



**US Army Corps  
of Engineers**



## ENVIRONMENTAL ASSESSMENT

Shoreline Management Plan Revision  
Bull Shoals Lake

July 2018

U.S. Army Corps of Engineers Little Rock District  
Post Office Box 867  
Little Rock, Arkansas 72203-0867

This page left intentionally blank

## **FINDING OF NO SIGNIFICANT IMPACT (FONSI)**

**NAME OF PROPOSED ACTION:** Bull Shoals Lake Shoreline Management Plan (SMP) Update

### **PURPOSE AND NEED FOR THE PROPOSED ACTION**

This revised Shoreline Management Plan is the required U.S. Army Corps of Engineers (Corps) approval document (Title 36, Section 327.30 and ER 1130-2-406) that protects and manages shorelines of USACE Civil Works water resource development projects under Corps jurisdiction in a manner that promotes safe and healthful public use of shorelines while maintaining environmental safeguards. The objectives of management actions in this SMP are to balance permitted private uses and natural resource protection for general public use. This SMP revision replaces the last updated 2001 Bull Shoals Lake SMP.

With the proposed Shoreline Management Plan revision, an Environmental Assessment (EA) is being completed to evaluate existing conditions and potential impacts of proposed alternatives. The EA is prepared pursuant to the National Environmental Policy Act (NEPA), Council on Environmental Quality (CEQ) regulations (40 CFR, 1500–1517), and the Corps implementing regulation, Policy and Procedures for Implementing NEPA, ER 200-2-2, 1988.

#### **ALTERNATIVES:**

Three alternatives were evaluated for the draft EA:

- Alternative 1 (Conservative)
- Alternative 2 (Sustainable Conservation-Preferred)
- Alternative 3 (No Action)

Other alternative scenarios were evaluated during the alternatives formulation process, including an extreme conservative option which consisted of no new shoreline permits issued; this was the initial Alternative 1. Under this scheme there would be no net gain of permits, no additions or modifications to existing permits, maintenance of existing SMP permits only, and no new rezoning requests. An evaluation of public scoping comments indicated that the majority of the public would not favor these restrictions, so the initial Alternative 1 was screened out. A more liberal scenario (Alternative 5) was also evaluated during the process, with the following provisions: Rezoning requests will be considered, including an addition of Limited Development Areas, if within 200 feet of shoreline, wherever requested if in Low Density lands classification; parking on private lands allowed for lake access; path permits could be issued that did not go to a dock—could extend 200 feet to any point on lake shore in Low Density lands classification; would allow deck overs on boat slips and covered swim platforms. Again, based on the preponderance of public comments wanting the lake to remain as is, limiting development and growth, and maintenance of existing water quality, Alternative 5 was also screened out, primarily due to a potential addition of 12.9 more miles of LDA (19.5 miles currently exist in the preferred alternative). The alternatives carried forward for additional evaluation are numbered 1-3 and are discussed below.

**Conservative (Alternative 1):** In this alternative, the most substantial difference in allocations from the No Action Alternative is the removal of 69.2 miles of LDA Unsuitable (for development), a reduction of Public Recreation Area from 139.4 shore line miles to 52.6 miles, and an increase in Protected lands to 751.2 miles from the 593.6 miles in the No Action Alternative. Components of this alternative include:

- No net gain of permits (maintenance of permit only);
- No new reallocation requests allowed;
- Parking for new docks required within 200 feet of the dock site;
- No PWC lifts allowed on outside of the dock;
- New docks will not be allowed;
- No dock modification allowed;
- No new mowing and path permits allowed;
- Only hand tools are allowed for vegetation modification;
- No new RE outgrants allowed;
- Only alternative power sources (e.g. solar) will be allowed for new facilities;
- Existing Vegetation modification limited to 99ft. (Mowing/under brushing/limbing 33ft, under brushing/limbing 33ft, and under brushing 33ft);
- No buoy conversions to docks;
- Seasonal deferral of accepting permit application (3 months, December through February);
- No new usable LDA/RLDA added (use elevation 654 to determine LDA use);
- No additions or modifications to facilities.

**Sustainable Conservation (Alternative 2-Preferred):** Alternative 2 includes unique management measures, but also includes management measures shared by the other action alternatives. In this alternative, allocations are markedly different to the allocations in Alternative 4, No Change. The most substantial difference in allocations is the removal of all LDA Unsuitable lands, with conversion to Protected lands allocation. PRA lands have been reduced from 139.4 shore line miles (16.9%) to 52.6 miles, representing 6.4% of the shoreline. These PRA lands were converted to RLDA (6.9 miles), or Protected, which totals 740.8 miles, representing 90.1% of the shoreline in this alternative. Components of this alternative include:

- The top of conservation pool is changed from 654 msl to 659 msl due to White River Minimum Flows;
- Valid permits for private floating facilities or vegetation modifications will not be rescinded from the current permittees (Private Floating Facility or vegetation modification);
- Approximately 60 docks are brought into compliance through changes to Limited Development Areas (LDA) and Restricted Limited Development Areas (RLDA) zoning;
- 1-20 boat stalls for private floating facilities;
- 1.7 miles of unsuitable LDA is converted to useable LDA;
- Suitable LDA now totals 19.5 miles (was 17.8 miles); 69 miles of unsuitable LDA was removed;
- The shoreline allocations match land classifications identified in the *Bull Shoals Lake*



*Master Plan;*

- Local policies are incorporated into the *SMP*;
- *SMP* now matches how the lake has been managed;
- Underbrush which consists of non-flowering trees or shrubs that are two inches or less in diameter at ground level are allowed to be removed through a permit;
- New permit applications only accepted during October through April;
- Rezoning requests will not be considered or accepted;
- Aligned with Scoping comments received during Scoping phase;
- Considered and evaluated 32 site specific comments received from Scoping phase.

**No Action (Alternative 3):** The No-Action alternative is defined as the Corps continuing utilization of the current *SMP*, with the inclusion of new policies enacted since 2006, which include the following policies:

- Parking for LDAs;
- Non-ambulatory Access;
- Solar Power for PFF;
- Alternative 3 would also include SWLR 1130-2-48.

**ANTICIPATED ENVIRONMENTAL IMPACTS:** Consideration of the effects disclosed in the EA, and a finding that they are not significant, is necessary to prepare a FONSI. This determination of significance is required by 40 CFR 1508.13. Additionally, 40 CFR 1508.27 defines significance at it relates to consideration of environmental effects of a direct, indirect or cumulative nature.

Criteria that must be considered in making this finding are addressed below, in terms of both context and intensity. The significance of both short and long term effects must be viewed in several contexts: society as a whole (human, national); the affected region; the affected interests; and the locality. The context for this determination is primarily local. The context for this action is not highly significant geographically, nor is it controversial in any significant way. Consideration of intensity refers to the magnitude and intensity of impact, where impacts may be both beneficial and adverse. Within this context, the magnitude and intensity of impacts resulting from this decision are not significant. The determination for each impact topic is listed below.

**1. The degree to which the action results in both beneficial and adverse effects. A significant effect may exist even if the Federal agency believes that on balance the effect will be beneficial.** Existing conditions at the lake allow for some continued development around the lake, but it should be noted that reallocation of lands under the Preferred Alternative would enhance water quality by reducing available LDA and PRA shoreline miles and converting 69.2 miles of Unsuitable LDA lands to the Protected lands allocation, thereby retaining more of the natural shoreline vegetation. Approximately 90.1% of the linear shoreline would have a natural vegetated shoreline due to these land reallocations identified in the Preferred Alternative. There would be insignificant impacts to climate, topography, geology and soils under this alternative.

The aquatic environment of the lake should benefit from a potential reduction in storm water runoff velocity, reduced sedimentation, improved water quality, and a cleaner substrate for macroinvertebrate production and fish spawning activity. This alternative would also enhance wildlife foraging and movement patterns, offer more protection for threatened and endangered species that inhabit the area, and result in minimal impacts to cultural resources. A provision for additional potential development opportunities coupled with an abundance of lands remaining in their natural condition would balance and enhance recreational experiences, which would potentially stimulate the socio-economics of the area. This balanced approach should provide a safe and aesthetically pleasing recreational experience for the public that visits and/or lives at Bull Shoals Lake.

**2. The degree to which the action affects public health or safety.** No significant adverse effects to public health or safety will result from the preferred alternative. Minimal impacts to boat congestion may occur from the continued issuance of shoreline use permits (i.e. dock permits).

**3. The degree to which the action affects unique characteristics of the potentially affected area, such as proximity to historic or cultural resources, park lands, prime farmlands, wetlands, wild and scenic rivers, or ecologically critical areas.** The Arkansas Department of Environmental Quality (ADEQ) has classified Bull Shoals Lake as an Extraordinary Resource Water and the Missouri Department of Natural Resources (MDNR) has designated it as a Class A waterbody. Implementation of the Preferred Alternative is not anticipated to have any significant effect on the classification of Bull Shoals Lake by either ADEQ or MDNR. There would be no effect on cultural resources with implementation of an updated Shoreline Management Plan. Individual requests for use of project lands would be evaluated on a case-by-case basis to ensure compliance with the National Historic Preservation Act. Park lands, prime farm lands, wetlands, wild and scenic rivers, or ecologically critical areas will not be impacted by implementation of the preferred alternative.

**4. The degree to which effects on the quality of the human environment are likely to be highly controversial.** The project will benefit the public through maintaining a balance of terrestrial and aquatic resource preservation with the Corps' recreation mission. Therefore the Little Rock District, Corps of Engineers does not regard this activity as controversial.

**5. The degree to which the possible effects on the human environment is highly uncertain or involves unique or unknown risks.** The uncertainty of the impacts of this action is low since shoreline allocations around the lake shore and provisions of the preferred alternative results in a projection of known and regulated activities with implementation of the preferred alternative.

**6. The degree to which the action may establish a precedent for future actions with significant impacts.** Because the proposed action involves updating the existing Bull Shoals Lake Shoreline Management Plan, which provides checks and balances on future shoreline activities, the action should not establish a precedent for significant future impacts.

**7. Whether the action is related to other actions with individually insignificant but cumulatively significant impacts.** Although additional individual actions can be assumed with

this preferred alternative, no cumulative significant impacts are anticipated with this action.

**8. The degree to which the action may adversely affect items listed or eligible for listing in the National Register of Historic Places, or other significant scientific, cultural or historic resources.** The preferred alternative does not directly threaten impact to any historic properties or other significant scientific, cultural, or historical resources. Coordination with Federal, State, and local agencies and Federally Recognized Tribes will be utilized to avoid, minimize or mitigate potential unforeseen impacts.

**9. The degree to which the action may adversely affect an endangered or threatened species or its critical habitat.** The proposed action will not adversely affect any Threatened & Endangered species as areas with known T&E species and species habitat was classified as Environmentally Sensitive lands during the Master Plan update. Individual requests for use of project lands would be evaluated to ensure compliance with the Endangered Species Act.

**10. Whether the action threatens a violation of Federal, state or local law or requirements imposed for the protection of the environment.** No such violations will occur. All applicable Federal, state or local laws and regulations will be complied with during the implementation of the action.

**CONCLUSIONS:** The impacts identified in the prepared EA have been thoroughly discussed and assessed. No impacts identified in the EA would cause any significant adverse effects to the human environment. Therefore, due to the analysis presented in the EA and comments received from a 32-day public review period that began on 12 February 2018 and ended on 16 March 2018, it is my decision that the preparation of an Environmental Impact Statement (EIS) as required by the National Environmental Policy Act (NEPA) is unwarranted and a "Finding of No Significant Impact" (FONSI) is appropriate. The signing of this document indicates the Corps final decision of the proposed action as it relates to NEPA. The EA and FONSI will be held on file in the Civil Works Branch, Programs and Project Management Division of the Little Rock District, Corps of Engineers for future reference. Consultation with regulatory agencies will be ongoing to ensure compliance with all federal, state, regional, and local regulations and guidelines.

20180716

Date



PAUL E. OWEN, P.E.  
Colonel, EN  
Commanding

SHORELINE MANAGEMENT  
PLAN REVISION BULL SHOALS  
LAKE ENVIRONMENTAL  
ASSESSMENT

**CONTENTS**

<b><u>SECTION</u></b>	<b><u>PAGE</u></b>
Contents	
1.0 INTRODUCTION .....	1
2.0 PURPOSE AND PROJECT BACKGROUND .....	1
2.1 Purpose .....	1
2.2 Project Background .....	2
3.0 Alternatives .....	6
3.1 Conservative (Alternative 1) .....	6
3.2 Sustainable Conservation (Alternative 2-Preferred) .....	7
3.3 No Action (Alternative 3) .....	9
4.0 AFFECTED ENVIRONMENT .....	11
4.1 Project Setting .....	11
4.2 Climate .....	11
4.3 Topography, Geology, and Soils .....	11
4.3 Aquatic Environment .....	14
4.4.1 Hydrology and Groundwater .....	14
4.4.2 Water Quality .....	14
4.4.3 Fish Species and Habitat .....	15
4.5 Terrestrial Resources .....	17
4.5.1 Wildlife .....	17
4.5.2 Vegetation .....	18
4.5 Threatened and Endangered Species .....	18
4.5.1 Invasive Species .....	19
4.6 Archaeological and Historic Resources .....	20
4.6.1 Paleontology .....	20
4.6.2 Cultural Resources .....	20
4.7 Air Quality .....	23

4.8 Socio-Economic Resources .....	23
4.9 Recreation Resources .....	25
4.9 Health and Safety .....	25
4.10 Aesthetics .....	25
5.0 ENVIRONMENTAL CONSEQUENCES .....	26
5.1 Climate .....	31
5.1.1 Conservative (Alternative 1) .....	31
5.1.2 Sustainable Conservation (Alternative 2) .....	31
5.1.3 No-Action (Alternative 3) .....	31
5.2 Topography, Geology and Soils .....	31
5.2.1 Conservative (Alternative 1) .....	31
5.2.2 Sustainable Conservation (Alternative 2) .....	31
5.2.3 No Action (Alternative 3) .....	32
5.3 Aquatic Environment .....	32
5.3.1 Hydrology and Groundwater .....	32
5.3.2 Water Quality .....	32
5.3.3 Fish Species and Habitat .....	33
5.4 Terrestrial Resources .....	34
5.4.1 Wildlife .....	34
5.4.2 Vegetation .....	35
5.5 Threatened and Endangered Species .....	36
5.5.1 Conservative (Alternative 1) .....	36
5.5.2 Sustainable Conservation (Alternative 2) .....	36
5.5.3 No Action (Alternative 3) .....	36
5.6 Archaeological and Historic Resources .....	36
5.6.1 Conservative (Alternative 1) .....	36
5.6.2 Sustainable Conservation (Alternative 2) .....	37
5.6.3 No Action (Alternative 3) .....	37
5.7 Socio-Economic Resources .....	37
5.7.1 Conservative (Alternative 1) .....	37
5.7.2 Sustainable Conservation (Alternative 2) .....	37
5.7.3 No Action (Alternative 3) .....	37
5.8 Recreation Resources .....	38
5.8.1 Conservative (Alternative 1) .....	38
5.8.2 Sustainable Conservation (Alternative 2) .....	38

5.8.3 No Action (Alternative 3) .....	38
5.9 Air Quality .....	38
5.9.1 Conservative (Alternative 1) .....	38
5.9.2 Sustainable Conservation (Alternative 2) .....	39
5.9.3 No Action (Alternative 3) .....	39
5.10 Health & Safety .....	39
5.10.1 Conservative (Alternative 1) .....	39
5.10.2 Sustainable Conservation (Alternative 2) .....	39
5.10.3 No Action (Alternative 3) .....	39
5.11 Aesthetics .....	39
5.11.1 Conservative (Alternative 1) .....	39
5.11.2 Sustainable Conservation (Alternative 2) .....	40
5.11.3 No Action (Alternative 3) .....	40
5.12 Cumulative Impacts .....	40
6.0 ENVIRONMENTAL COMPLIANCE .....	42
Compliance with Federal Acts and Executive Orders are summarized in the following table.....	42
6.1 Fish and Wildlife Coordination Act .....	42
6.2 Endangered Species Act .....	42
6.3 Environmental Justice .....	42
6.4 Cultural Resource Requirement .....	43
7.0 SCOPING AND PUBLIC REVIEW AND COMMENT PERIODS .....	44
7.1. Introduction .....	44
7.2. Scoping .....	44
7.3. Draft Shoreline Management Plan/Draft Environmental Assessment .....	45
7.4. Final Shoreline Management Plan/Final Environmental Assessment .....	45
8.0 CONCLUSIONS .....	46
9.0 BIBLIOGRAPHY .....	47
10.0 LIST OF PREPARERS .....	50
Appendix A: Public Comments .....	51
Part 1: Scoping Report .....	52
Part 2: Draft Release Public Comment .....	53
Appendix B: Local, State, and Federal Agency Coordination Letters .....	54
Part 1: Agency Scoping Letters .....	55
Part 2: Draft Release Public Comment .....	56
Appendix C: Alternative Maps .....	57



# SHORELINE MANAGEMENT PLAN REVISION BULL SHOALS LAKE ENVIRONMENTAL ASSESSMENT

## 1.0 INTRODUCTION

The Bull Shoals Shoreline Management Plan (SMP) is the required U.S. Army Corps of Engineers (Corps) approval document (Title 36, Section 327.30 and ER 1130-2-406) that protects and manages shorelines of USACE Civil Works water resource development projects under Corps jurisdiction in a manner that promotes safe and healthful public use of shorelines while maintaining environmental safeguards. The objectives of management actions in this SMP are to balance permitted private uses and natural resource protection for general public use. The Corps last updated the Bull Shoals Lake SMP in March 2001 and the document is currently out of date.

The updated Bull Shoals SMP, once approved by the Southwestern Division Engineer, will become an appendix to the Operation Management Plan (OMP) for the lake. The OMP was last updated in June of 2011. The objectives of the SMP are to manage and protect the shoreline, to maintain optimal fish and wildlife habitat, natural environmental conditions, and to promote the safe and enjoyable use of the lake and shoreline for recreational purposes.

Activities covered by the shoreline management plan, such as placing private floating facilities or modifying vegetation, on public lands require prior written approval, and/or a shoreline use permit from the Operations Project Manager (OPM) at Bull Shoals Lake.

With the draft SMP update, the Corps is completing an Environmental Assessment (EA) that evaluates existing conditions and potential impacts of proposed alternatives. The EA is prepared pursuant to the National Environmental Policy Act (NEPA), Council on Environmental Quality (CEQ) regulations (40 CFR, 1500–1517), and the Corps Policy and Procedures for Implementing NEPA as directed by Engineer Regulation (ER) 200-2-2 (1988).

## 2.0 PURPOSE AND PROJECT BACKGROUND

### 2.1 Purpose

The Corps approved the original Bull Shoals Lake SMP (also known as the Lakeshore Management Plan) in April of 1973; and the Little Rock District Engineer reviewed, updated and approved the SMP in May of 1982. The SMP was again supplemented in 1988 and was approved by the Southwestern Division Engineer in October of 1988. Revision of 36 CFR 327.30 in 1990 required the Little Rock district to convert its currently approved lakeshore management plans to shoreline management plans. The District's draft operating policy for shoreline management was discussed at a series of public workshops held at Forsyth, Missouri, 4 June 1991; Diamond City, Arkansas, 5 June 1991; and Mountain Home, Arkansas, 6 June 1991. The provisions of the finalized policy, SWLOM 1130-2-33, and the shoreline allocations contained in the most recent approved lakeshore management plan have been



included in this Shoreline Management Plan for Bull Shoals Lake. The Shoreline Management Plan was approved by the Southwestern Division Office on 1 April 1993.

In 1994, an update was conducted to recommend changes in shoreline allocations at 18 scattered locations around the lake. A public workshop was held at the Mountain Home Project Office on 23 May 1994 and at Forsyth Missouri on 24 May 1994 to notify the public of the Shoreline Management Plan review. The Mountain Home Project Office evaluated 28 rezoning requests, resulting in the approval of 18 requests. The plan was approved on 19 August 1994.

The last review, update, and approval process of the Bull Shoals Lake SMP took place in March 2001. During the update of this plan, a public workshop was held on 26 October 1999, announcing the plan update and the process that would be followed. Applications for boat dock rezoning were accepted until 1 December 1999. There were 65 rezoning requests received and evaluated, 32 were approved. Other public workshops were held on 8, 9, 10 February 2000 to begin collecting issues from the public regarding any changes desired in the Bull Shoals Shoreline Management Plan. The written comment period closed on 11 March 2000. Comments received were used to prepare the draft SMP and EA. A second series of public workshops were held in Mountain Home and Lead Hill, Arkansas and Gainesville, Missouri on 23, 24, 25 January 2001. The Operations Manager and Park Manager presented the draft Shoreline Management Plan and draft Environmental Assessment. Three options were presented for public comment. The deadline for written comments to the SMP and EA was 26 February 2001. A total of 83 persons attended and submitted 49 written comments.

The 2006 administrative review implemented the required administrative changes to the previously approved 2001 Bull Shoals SMP. These changes brought it in line with other Shoreline Management Plans in the Little Rock District.

The Corps prepared the draft SMP revision in accordance with the following policies:

- 1) Corps Policy guidance ER 1130-2-406 of 31 October 1990 and 28 May 1999.
- 2) Title 36, Chapter III, Part 327, Code of Federal Regulations, "Rules and Regulations Governing Public Use of Water Resource Development Projects Administered by the Chief of Engineers."
- 3) SWLR 1130-2-48c1 (June 2007), Shoreline Management at Civil Works Projects.

## 2.2 Project Background

Bull Shoals Lake is a multiple purpose water resource development project initially authorized for two purposes: flood control and hydropower generation. Subsequent authorized uses included: water supply, including providing water storage to supply a minimum flow discharge (Section 132 of the FY 2006 Energy and Water Resources Development Act, Public Law 109-103); recreation; and fish and wildlife (Flood Control Act of 1938, as amended in 1944, 1946, 1954, 1962, 1965 and 1968). Bull Shoals Lake is a major component of a comprehensive plan for water resource development in the White River Basin of Arkansas and Missouri. The project is located in the scenic Ozark Mountain region of southern Missouri (Taney and Ozark counties) and northern Arkansas (Baxter, Boone and Marion counties) See Figure 2.1 for a general overview. The total

area contained in the Bull Shoals project, including both land and water surface, consists of 104,573.3 acres. Of this total, 20 acres are in flowage easement. The region is characterized by narrow ridges between deeply cut valleys that are well wooded with deciduous trees and scattered pine and cedar. When the lake is at the top of the conservation pool (elevation 659 feet above mean sea level), the water area is 48,225.3 surface acres with 822 miles of shoreline within the lands owned in fee. The shoreline is irregular with topography ranging from steep bluffs to gentle slopes.

Section 132 of the FY 2006 Energy and Water Resources Development Act, Public Law 109-103, as mentioned earlier, directed the Corps to implement reallocation of water at Bull Shoals Lake (5 feet of flood control storage for the ‘minimum flows’ release of 800 cubic feet per second) for the trout tailwater fishery below Bull Shoals Dam. The Environmental Impact Statement (EIS) associated with the Project Report for the White River Basin, Arkansas, Minimum Flows (November 2008) concluded that the fishery would benefit from the increased wetted perimeter and dissolved oxygen levels resulting from increased minimum flows and the downstream recreation benefits associated with the improved trout fishery would increase by over \$4 million annually. During the process, a biological assessment (BA) was completed by the Corps in coordination with the US Fish and Wildlife Service (USFWS) for the Tumbling Creek cavesnail and it concluded, “...any reallocation of 5 feet of storage from the proposed storage alternatives may affect, but is not likely to adversely affect the Tumbling Creek Cavesnail.” The USFWS concurred with the findings. In addition, during the White River Minimum Flows study, it was noted that, “Implementation of the proposed action will affect the geology associated with the area around the lakes by increases or decreases in the duration of karst area flooding. However, these areas are currently affected annually by the frequent fluctuation in water elevations.”

Construction of Bull Shoals Dam was initiated in June 1947. The dam was completed in July of 1951, and the powerhouse and switchyard were completed in 1952. The lake was declared operational for public use in 1952 under the authority of the Flood Control Act approved 28 June 1938 (Public Law No. 761, 75th Congress, 3rd Session) as modified by the Flood Control Act approved 18 August 1941 (Public Law No. 228, 77th Congress, 1st Session) which included the authorization of the project for flood control and generation of hydroelectric power. Section 4 of the Flood Control Act approved 22 December 1944, as amended by Section 4 of the Flood Control Act approved 24 July 1946, as amended by Section 209 of the Flood Control Act of 1962, as amended by Section 2 of the Land and Water Conservation Fund Act of 1965, and as further amended by Section 210 of the Rivers and harbors Flood Control Act of 1968, authorized the Department of the Army to provide for recreational use of the lakes under its control. For a full list of project authorizations, reference the *Bull Shoals Lake Master Plan*, dated January 2016. Table 2.1 provides pertinent construction and operations data for this lake.

Figure 2.1: Bull Shoals Lake Map

**Table 2.1 Pertinent Data of Bull Shoals Dam and Lake**

<b>PERTINENT DATA OF THE DAM AND LAKE</b>	
<u>General Information</u>	
Purpose, Stream, States	FC, P, WS, R, F&W White R., Missouri & Arkansas(1)Missouri & Arkansas
Drainage area, square miles	6,036
Average annual rainfall over the drainage area, inches, approximately	45.4
<u>Dam</u>	
Length in feet	2,256
Height, feet above streambed	258
Top of dam elevation, feet above mean sea level	708
<u>Generators</u>	
Main units, number	8
Rated capacity each unit, kilowatts	45,000
Station service units, number	2
Rated capacity each unit, kilowatts	700
<u>Lake</u>	
Nominal bottom of power drawdown Elevation, feet above mean sea level	588
Area, acres	20,260
Nominal top of conservation pool Elevation, feet above mean sea level	659
Area, acres	48,225.3
Length of shoreline, miles	822
Nominal top of flood-control pool Elevation, feet above mean sea level	695
Area, acres	71,240
Length of shoreline, miles	1,050
<u>Five-Year frequency pool</u>	
Elevation, feet above mean sea level (flood pool)	676.8
Elevation, feet above mean sea level (drawdown)	588
<i>(1) FC – flood control, P – power, WS-water supply, MF-minimum flow, R-recreation, F&amp;W-Fish and Wildlife</i>	

### 3.0 Alternatives

Three alternatives were evaluated for the draft EA:

- Alternative 1 (Conservative)
- Alternative 2 (Sustainable Conservation-Preferred)
- Alternative 3 (No Action)

Other alternative scenarios were evaluated during the alternatives formulation process, including an extreme conservative option which consisted of no new shoreline permits issued; this was the initial Alternative 1. Under this scheme there would be no net gain of permits, no additions or modifications to existing permits, maintenance of existing SMP permits only, and no new rezoning requests. An evaluation of public scoping comments indicated that the majority of the public would not favor these restrictions, so the initial Alternative 1 was screened out. A more liberal scenario (Alternative 5) was also evaluated during the process, with the following provisions: Rezoning requests will be considered, including an addition of Limited Development Areas, if within 200 feet of shoreline, wherever requested if in Low Density lands classification; parking on private lands allowed for lake access; path permits could be issued that did not go to a dock—could extend 200 feet to any point on lake shore in Low Density lands classification; would allow deck overs on boat slips and covered swim platforms. Again, based on the preponderance of public comments wanting the lake to remain as is, limiting development and growth, and maintenance of existing water quality, Alternative 5 was also screened out, primarily due to a potential addition of 12.9 more miles of LDA (19.5 miles currently exist in the preferred alternative). The alternatives carried forward for additional evaluation are numbered 1-3 and are discussed below.

#### 3.1 Conservative (Alternative 1)

In this alternative, the most substantial difference in allocations from the No Action Alternative is the removal of 69.2 miles of LDA Unsuitable (for development), a reduction of Public Recreation Area from 139.4 shore line miles to 52.6 miles, and an increase in Protected lands to 751.2 miles from the 593.6 miles in the No Action Alternative. Components of this alternative include:

- No net gain of permits (maintenance of permit only);
- No new reallocation requests allowed;
- Parking for new docks required within 200 feet of the dock site;
- No PWC lifts allowed on outside of the dock;
- New docks will not be allowed;
- No dock modification allowed;
- No new mowing and path permits allowed;
- Only hand tools are allowed for vegetation modification;
- No new RE outgrants allowed;
- Only alternative power sources (e.g. solar) will be allowed for new facilities;
- Existing Vegetation modification limited to 99ft. (Mowing/under brushing/limbing 33ft, under brushing/limbing 33ft, and under brushing 33ft);
- No buoy conversions to docks;
- Seasonal deferral of accepting permit application (3 months, December through February);
- No new usable LDA/RLDA added (use elevation 654 to determine LDA use);

- No additions or modifications to facilities.

### 3.2 Sustainable Conservation (Alternative 2-Preferred)

Alternative 2 includes unique management measures, but also includes management measures shared by the other action alternatives. In this alternative, allocations are markedly different to the allocations in Alternative 4, No Change. The most substantial difference in allocations is the removal of all LDA Unsuitable lands, with conversion to Protected lands allocation. PRA lands have been reduced from 139.4 shore line miles (16.9%) to 52.6 miles, representing 6.4% of the shoreline. These PRA lands were converted to RLDA (6.9 miles), or Protected, which totals 740.8 miles, representing 90.1% of the shoreline in this alternative. Components of this alternative include:

- The top of conservation pool is changed from 654' msl to 659' msl due to White River Minimum Flows;
- Valid permits for private floating facilities or vegetation modifications will not be rescinded from the current permittees (Private Floating Facility or vegetation modification);
- Approximately 60 docks are brought into compliance through changes to Limited Development Areas (LDA) and Restricted Limited Development Areas (RLDA) zoning;
- 1-20 boat stalls for private floating facilities;
- 1.7 miles of unsuitable LDA is converted to useable LDA;
- Suitable LDA now totals 19.5miles (was 17.8 miles); 69 miles of unsuitable LDA was removed;
- The shoreline allocations match land classifications identified in the *Bull Shoals Lake Master Plan*;
- Local policies are incorporated into the *SMP*;
- *SMP* now matches how the lake has been managed;
- Underbrush which consists of non-flowering trees or shrubs that are two inches or less in diameter at ground level are allowed to be removed through a permit;
- New permit applications only accepted during October through April;
- Rezoning requests will not be considered or accepted;
- Aligned with Scoping comments received during Scoping phase;
- Considered and evaluated 32 site specific comments received from Scoping phase.

Shoreline mileage changes from the No Action Alternative to the Preferred Alternative are displayed below in tabular form.

<b>NO ACTION</b>	<b><u>CONVERTED</u> <u>TO</u></b>	<b><u>PREFERRED</u></b>	<b><u>MILES</u></b>	<b><u>% of Preferred</u> <u>Zoning</u></b>		<b><u>PREFERRED</u></b>	<b><u>MILES</u></b>
LDA		LDA	15.92	81.7%		LDA	19.5
		LDA Unsuitable				LDA Unsuitable	0.0
		RLDA	0.72			RLDA	6.9
		Public Rec Area				Public Rec Area	52.8
		Protected	1.14	0.2%		Protected	740.8
		Prohibited				Prohibited	2.4
						<b>Total</b>	<b>822.4</b>
LDA Unsuitable		LDA	3.53	18.1%			
		LDA Unsuitable					
		RLDA	4.04				
		Public Rec Area	0.003	0.0%			
		Protected	61.64	8.3%			
		Prohibited					
RLDA		LDA					
		LDA Unsuitable					
		RLDA					
		Public Rec Area					
		Protected					
		Prohibited					
Public Rec Area		LDA					
		LDA Unsuitable					
		RLDA	0.47				
		Public Rec Area	49.18	93.1%			
		Protected	89.72	12.1%			
		Prohibited					
Protected		LDA	0.02	0.1%			
		LDA Unsuitable					
		RLDA	1.66				
		Public Rec Area	3.63	6.9%			
		Protected	588.32	79.4%			
		Prohibited					
Prohibited		LDA					
		LDA UNSUITABLE					
		RLDA					
		Public Rec Area					
		Protected					
		Prohibited	2.41	100.0%			
			822.41				

REASON CHANGED	NO ACTION TO PREFERRED	MILES
NO CHANGE	LDA -to- LDA	15.9
Within 200ft Of Boundary or Parking	LDA UNSUITABLE -to- LDA	3.5
Expanded spot zone to 100ft	PROTECTED -to- LDA	0.02
1/3 Width Of Cove	LDA -to- RLDA	0.1
Not Within 200ft of Boundary or Parking Dock Present	LDA -to- RLDA	0.6
1/3 Width Of Cove	LDA UNSUITABLE -to- RLDA	0.2
Existing Dock And Anchors	LDA UNSUITABLE -to- RLDA	3.9
Existing Dock And Anchors	PROTECTED -to- RLDA	1.7
Existing Dock And Anchors	PUBLIC RECREATION AREA -to- RLDA	0.5
NO CHANGE	PUBLIC RECREATION AREA -to- PUBLIC RECREATION AREA	49.2
Match to High Density Land Classification	LDA UNSUITABLE -to- PUBLIC RECREATION AREA	0.003
Extended to PUA Boundary	PROTECTED -to- PUBLIC RECREATION AREA	1.6
Match to High Density Land Classification	PROTECTED -to- PUBLIC RECREATION AREA	2.0
NO CHANGE	PROTECTED -to- PROTECTED	588.3
1/3 Width Of Cove	LDA -to- PROTECTED	0.4
Allowed Docks 2146 and 2774 to move around point	LDA -to- PROTECTED	0.1
Bluff	LDA -to- PROTECTED	0.1
Not Within 200ft of Boundary or Parking	LDA -to- PROTECTED	0.5
Sliver In ESA	LDA -to- PROTECTED	0.0002
Spot Zone LDA Less Than 100ft	LDA -to- PROTECTED	0.03
Utility Line	LDA -to- PROTECTED	0.02
1/3 Width Of Cove	LDA UNSUITABLE -to- PROTECTED	3.1
Allowed Docks 2146 and 2774 to move around point	LDA UNSUITABLE -to- PROTECTED	0.005
Bluff	LDA UNSUITABLE -to- PROTECTED	0.02
Not Within 200ft of Boundary or Parking	LDA UNSUITABLE -to- PROTECTED	58.4
Sliver In ESA	LDA UNSUITABLE -to- PROTECTED	0.001
Spot Zone LDA Less Than 100ft	LDA UNSUITABLE -to- PROTECTED	0.1
Utility Line	LDA UNSUITABLE -to- PROTECTED	0.003
No Longer PUA	PUBLIC RECREATION AREA -to- PROTECTED	74.0
Reduced to PUA Boundary	PUBLIC RECREATION AREA -to- PROTECTED	15.7
NO CHANGE	PROHIBITED -to- PROHIBITED	2.4
		822.4

### 3.3 No Action (Alternative 3)

The No-Action alternative is defined as the Corps continuing utilization of the current SMP, with the inclusion of new policies enacted since 2006, which include the following policies:

- Parking for LDAs;
- Non-ambulatory Access;
- Solar Power for PFF;
- Alternative 3 would also include SWLR 1130-2-48.



Table 3.1  
Changes in Miles of Shoreline Allocated to Public Recreation Areas, Protected Areas and Prohibited Areas for each  
Proposed Alternative

Alternative 1 (Conservative)	Miles	Percent of Shoreline	Change in miles	Percent change in miles
Total Shoreline	822.4	100.0%	-	-
LDA	15.9	1.9%	-1.9	-0.2%
LDA Unsuitable	0.0	0.0%	-69.2	-8.4%
RLDA	0.0	0.0%	0.0	0.0%
Public Recreation Area	52.9	6.4%	-86.5	-10.5%
Protected	751.2	91.3%	157.6	19.2%
Prohibited	2.4	0.3%	0.0	0.0%
Alternative 2 (Sustainable Conservation-Preferred)	Miles	Percent of Shoreline	Change in miles	Percent change in miles
Total Shoreline	822.4	100.0%	-	-
LDA	19.5	2.4%	1.7	0.2%
LDA Unsuitable	0.0	0.0%	-69.2	-8.4%
RLDA	6.9	0.8%	6.9	0.8%
Public Recreation Area	52.8	6.4%	-86.6	-10.5%
Protected	740.8	90.1%	147.2	17.9%
Prohibited	2.4	0.3%	0.0	0.0%
Alternative 3 (No Action)	Miles	Percent of Shoreline	Change in miles	Percent change in miles
Total Shoreline	822.4	100.0%	-	-
LDA	17.8	2.2%		
LDA Unsuitable	69.2	8.4%		
RLDA	0.0	0.0%		
Public Recreation Area	139.4	16.9%		
Protected	593.6	72.2%		
Prohibited	2.4	0.3%		

## 4.0 AFFECTED ENVIRONMENT

### 4.1 Project Setting

Bull Shoals Lake is a reservoir created by Bull Shoals Dam on the White River, which is located approximately seven miles northwest of Mountain Home, Arkansas. The lake extends from North Central Arkansas in Marion, Boone, and Baxter counties into South Central Missouri in Taney and Ozark counties, as shown in Figure 2.1. A more detailed description of the project location and area is provided in the following sub-sections.

### 4.2 Climate

Climate within the Bull Shoals Lake watershed is temperate, with summer extremes lasting for longer periods throughout northern Arkansas, and winter temperatures being more influential in the zone's northern reaches in Missouri. Extremes may vary from lows around 0°F in the winter months to highs above 100°F occurring from southern Arkansas to central Missouri during the summer months. Extreme temperatures may occur for short periods of time at any location within the watershed. Heavy rainfall events are common. Average annual rainfall over the watershed varies from 44 to 46 inches. Monthly rainfall varies from 2.5 inches in the winter months to about 5 inches in the spring. Snowfall each year averages from 8 to 16 inches from south to north across the watershed. Snow packs are usually short lived and are not commonly a concern for flooding.

Climate change is an area of concern due to the potential for effects on many aspects of the environment, especially those related to water resources. The U.S. Global Change Research Program (USGCRP) summarized information regarding climate change and its potential effects in regional assessments (<http://www.globalchange.gov/publications/reports/scientific-assessments/us-impacts>). In the Midwest, which extends from Minnesota to Missouri, extreme events such as heat waves, droughts and heavy rainfall events are projected to occur more frequently. Should these events become significant enough to impact the operation of Bull Shoals Lake, the Master Plan and associated documents (i.e. Operations Management Plan and Shoreline Management Plan) would be reviewed and revised, if necessary.

### 4.3 Topography, Geology, and Soils

The topography in the Bull Shoals Lake region includes gentle slopes to steep inclines typical of the Ozark Highlands. Bluffs of near vertical relief are present where the original White River channel has eroded the residual limestone substrate. The upper reaches of several small tributaries contain small flood plains and gentle slopes of less than five percent. Primary ridges and connecting spur ridges have inclines as great as 10%, with side slopes ranging from 10 to 25% inclines. Aspect, or the direction a slope is facing, is generally described as easterly in nature for all land occurring on the west side of the reservoir and westerly in nature for land occurring on the east side of the reservoir, however due to the presence of many smaller drainages and resulting ridges, aspects of all directions have been created, making the landform around Bull Shoals very rugged in appearance.

The Ozark Highlands Physiographic Province is underlain mainly by Paleozoic sedimentary rocks composed mainly of limestone and dolomite with lesser amounts of sandstone and shale. Much of the region is underlain by carbonate rocks with extensive karst development, resulting with sink holes and caves being common in this region. Figure 4.1 depicts geological formations and fault lines located in this region.



**Figure 4.1 Geology of Bull Shoals Lake Watershed**

The strata in the region of Bull Shoals Lake have a slight dip to the south. The region is on the southern flank of a large regional dome with its nucleus in the igneous rocks of the St. Francis Mountains, about 200 miles to the northeast. Locally, short anticlines and dome structures with as much as 90 feet of structural relief are noted in the exposures along the White River. Faults with small displacements are found in the vicinity. There is no record of any seismic activity originating in the Bull Shoals Lake area. It is believed that all faults in the region are static and no future movements are expected. Three rock formations of Ordovician age are present above the river level within the region. These formations include the Cotter, Powell, and Everton. The Jefferson City formation underlies the Cotter, and is present only a few feet below river level at Bull Shoals Dam. These formations consist largely of dolomite limestone with occasional lenses of sandstone and shale. The Everton and Powell formations are not present at the dam, but cap the nearby hills. The capped hills are remnants of the Springfield Plateau surface.

Bull Shoals Lake is located within two physiographic areas of the Ozark Highlands. The

Salem Plateau is exposed across northern and central Baxter County, and is characterized by gently sloping to rolling uplands, and steep, stony side slopes with outcrops of dolomite. The elevation ranges from about 700 to 1,000 feet above sea level and there are a few broad areas on uplands that have a gradient of one to eight percent.

The Springfield Plateau is exposed in parts of west central and across most of southern Marion County and most of southern Baxter County, and the Missouri counties of Taney and Ozark, and is adjacent to and higher in elevation than the Salem Plateau. This plateau has been strongly dissected by streams. Steep, V-shaped valleys separated by gently sloping to moderately sloping land characterize it. The side slopes have a gradient of 12 to 50 %. The elevation atop the ridges ranges from about 1,000 to 1,200 feet above sea level. There are areas on uplands where the gradient is one to eight percent and provides a more flat relief.

Ozark streams and rivers are frequently located in narrow, confined valleys and are affected by stream bed elevations that are typically only a few meters above bedrock, which results in stream valleys that are entrenched and commonly less than one-fourth mile wide. The chert content of some limestone and dolomite areas can be relatively high. Formed by rock dissolution and weathering, streams often contains large quantities of chert gravel, which provides an available source of gravel sediment to the river system. For these reasons, most flood plains are less than 1,000 feet wide.

Soil surveys as published by the Natural Resource Conservation Service (NRCS) are available for Baxter, Ozark, and Taney counties, as well as Soil Conservation Service surveys for Boone and Marion counties in Arkansas. These would be utilized for developing specific resource management plans for the Operational Management Plan. In general, most soils adjacent to the lake are classified by the NRCS as Clarksville, Nixa and Gasconade soils. Arkana, Doniphan, Gassville, and Moko soils are the major soils on this plateau surface. Arkana-Moko which is: moderately deep and shallow, gently sloping to steep, well drained, cherty, and stony soils that formed in residuum of dolomite and limestone. Healing, Razort, Wideman, and Britwater soils formed within flood plains of tributary streams.

Soil conservation and management are major considerations when planning natural resource and recreation management practices. While soil movement is influenced by climate, soil type, and topography, which are uncontrollable, it can also be negatively affected by compaction, modification of vegetative cover, and very high lake pool elevations which increase wave action and inundation of unprotected shoreline.

### 4.3 Aquatic Environment

#### 4.4.1 Hydrology and Groundwater

Bull Shoals Lake is located on the White River and was formed by the construction of the Bull Shoals Dam in Marion County, Arkansas, which began in 1947 and was completed in 1952. The elevation of the top of the conservation pool is approximately 659 feet NGVD29 with the flood pool being at 695 feet NGVD29. The conservation pool top area is approximately 48,225.3 surface acres and the flood pool top area is approximately 71,240 surface acres. The shoreline length of the design conservation pool is approximately 822 miles, and the flood pool is approximately 1,050 miles in length. Bull Shoals Lake is located within the White River Drainage Basin, which drains approximately 27,765 square miles in northern Arkansas and southern Missouri. Bull Shoals Lake drains approximately 6,036 square miles of the White River Drainage Basin and has an average depth of 67 feet. With the implementation of the White River Minimum Flow (WRMF) Project, the total water storage capacity of Bull Shoals Lake is 5.408 million acre-feet, with 2.127 million acre-feet of flood control storage, 1.236 million acre-feet of conservation storage, and 2.045 million acre-feet of inactive storage.

Bull Shoals Lake is an impounded area of the White River which begins at an elevation of approximately 2,050 feet Mean Sea Level (MSL) near the Ozark National Forest in northwest Arkansas. The upper end of the lake begins at the tail waters of Powersite Dam, which forms Lake Taneycomo, near Forsyth, Missouri. Major tributaries feeding the lake include Swan Creek and Beaver Creek, entering the north side in Taney County, Missouri and Bear Creek, entering from the south in Boone County, Arkansas.

Most ground water withdrawn from water wells occurs in the Quaternary alluvium in the Bull Shoals Lake area, with most wells being completed at a depth of about 200 – 300 feet below surface. The recharge (outcrop) area for this formation is in southern Missouri. The primary porosity of these rocks has been greatly reduced by compaction and cementation, thus a reduction in their ability to supply large withdrawal rates. Ground water occurs mainly in fractures and joints in the sandstone and in solution openings in the limestone and dolomite.

#### 4.4.2 Water Quality

Overall surface water quality in the Bull Shoals Lake area is very high and has been designated as an Extraordinary Resource Water Body by the Arkansas Department of Environmental Quality (ADEQ). Therefore the area surrounding the lake is subject to more stringent state regulations controlling pollution discharge and in-stream activities. The waters of the Arkansas portion of the White River watershed have all been designated by the ADEQ for fisheries, primary and secondary contact recreation, and domestic, agricultural, and industrial water supplies (ADEQ, 2012). Bull Shoals Lake is classified by ADEQ as a Type A water body, which includes most larger lakes of several thousand acres in size, in upland forest dominated watersheds, having an average depth of 30 to 60 feet, and having low primary production (i.e., having a low trophic status if in natural [unpolluted] condition). This is mainly due to temperature stratification, which is natural and occurs in many deep reservoirs such as Bull Shoals Lake. During the warmer months, lake waters of the upper layer (the epilimnion) are warmer and contain more dissolved oxygen, while the denser, lower layer waters (the hypolimnion) are colder and contain very little or no dissolved oxygen. As the stratified epilimnion cools in the late fall and winter, the layers begin to mix (de-stratify) and dissolved oxygen (DO) is more evenly distributed. This condition is more favorable to the fishery of the

lake and overall water quality.

In 2004, ADEQ placed the first three miles of the Bull Shoals tail water on the Water Quality Limited Waterbodies list (303(d) list) due to violation of the 6 mg/L dissolved oxygen (DO) standard. The listed source of the DO violation is hydropower (HP). Section 303(d) of the Clean Water Act requires states to list waters that do not meet Federal water quality standards or have a significant potential not to meet standards as a result of point source dischargers or non- point source run-off. Subsequent to listing on the 303(d) list, the statute requires that the states develop and set the Total Maximum Daily Load (TMDL) for water bodies on the list within 13 years. A TMDL establishes the maximum amount of a pollutant that can enter a specific water body without violating the water quality standards. Values are normally calculated amounts based on dilution and the assimilative capacity of the water body. TMDLs have been established by ADEQ for the 3.0 miles of the White River below Bull Shoals Dam. While the first three miles below the Bull Shoals dam is listed on the 303 (d) as an impaired water body, Bull Shoals Lake is not a listed water body. In January 2009, USACE completed the WRMF Study, which would increase the minimum flow below the dam to 800 cfs to benefit the aquatic habitat and may result in water quality improvements in the tail water.

For the Missouri portion of Bull Shoals Lake, the Missouri Department of Natural Resources and the Clean Water Commission are responsible for setting and enforcing water quality standards within the State of Missouri. Classified waters in the state are categorized according to their beneficial water usage. Major reservoirs like Bull Shoals Lake are usually several thousand acres in size and are classified by the state as L2 (comparable to Type A in Arkansas). Bull Shoals Lake, in addition to maintaining L2 water quality standards, is also subject to four other water quality standards: (1) livestock and wildlife watering; (2) protection of warm water aquatic life and human health/fish consumption; (3) whole body contact recreation; and (4) boating and canoeing water quality standards (MDNR, 1996b).

#### 4.4.3 Fish Species and Habitat

The impoundment of the White River and other tributary streams and rivers which form Bull Shoals Lake resulted in changes in the composition of the fish populations. Smallmouth bass was the principal game fish found in the White River prior to impoundment. Arkansas Game and Fish Commission (AGFC) and Missouri Department of Conservation (MDC) are the agencies primarily responsible for managing the fishery and through their efforts, a variety of fish species are well-established in the lake. Sport fish species currently found include: largemouth bass, spotted bass, smallmouth bass, white bass, striped bass, hybrid white-striped bass, walleye, flathead catfish, channel catfish, white crappie, black crappie, and various species of sunfish. Due to the quality and diversity of the fishery, Bull Shoals Lake serves as a national fishing destination, hosting many bass tournaments annually.

Bull Shoals Lake was first impounded in 1951 and much of the standing timber was cut prior to the impoundment. Since impoundment, the few remaining native forests that were submerged provided structure and forage habitat for fish. This limited habitat has degraded over time. Therefore in 1986, USACE, MDC, and AGFC began a large scale artificial habitat improvement project with the primary objective to improve fish habitat within Bull Shoals Lake. Since 1987, 459 fish habitat structures known as “fish attractors” have been placed in Bull Shoals Lake by AGFC and 95 attractors by MDC. Approximately 64,000 trees comprise the attractors which cover over 124 acres of lake bottom, totaling 30 miles in length. AGFC and MDC fund the maintenance of the attractors each year, adding fresh cover to keep the

attractors productive and increasing the habitat.

In 2013, MDC began a fish habitat enhancement project on Bull Shoals Lake using standing cut cedar trees anchored in concrete to provide a vertical habitat structure. When the project is completed, 62 structures would be constructed. Depending upon the structure, up to 300 trees would be constructed parallel to the shore in shallower water and perpendicular to the shore in deeper water to prevent possible boating obstacles. These structures would create approximately 12 acres of fish habitat. In 2014, AGFC began a trial program of adding commercially made artificial fish habitat structures to a small number of existing fish attractors. These structures are being studied for visual esthetics, durability, and usage by fish to determine if they can be used to enhance the existing fish habitat structure program.

The public is also encouraged to place natural fish attractors in Bull Shoals Lake. Each year 50 permits are issued to private individuals to cut cedar trees and place fish attractors at various locations. In 1995, USACE began a program for the public to bring their discarded Christmas trees to be used as fish attractors to enhance fish habitat. Since the program began, thousands of these trees have been placed in the lake by USACE personnel and the public.

The impoundment of Bull Shoals Lake caused environmental changes in the tailwater portion of the White River from the dam to 60 miles downstream. AGFC realized that the cold water discharges from Bull Shoals Lake would necessitate a change in their fisheries management program for the White River as it transformed from a warm water fishery to a cold water fishery. Rainbow trout, cutthroat trout, brook trout, and brown trout were stocked in the White River to replace the warm-water fishery. This cold-water fishery is a success. However, because of the unfavorable environmental factors such as: lack of suitable substrate, the fluctuation of water temperatures, dissolved oxygen levels, water levels and current, trout reproduction is very limited.

In 1955, the Norfork National Fish Hatchery was built by the U.S. Fish and Wildlife Service (USFWS) at nearby Norfork Lake to mitigate the loss of the warm water fishery and provide trout for the cold water fishery below Bull Shoals and Norfork Dams. Each year, an average of approximately 1,184,000 rainbow trout, 105,000 brown trout, 150,000 cutthroat trout, and 34,500 brook trout from the Norfork Hatchery and from the USFWS Fish Hatcheries at Greers Ferry Lake and Mammoth Springs, AR and the Arkansas State Fish Hatchery at Mammoth Springs, AR are stocked in the White River. Since the trout program began, the fishery has flourished and is now known as a “world class trout fishery” and has become a popular international trout fishing destination.

During periods when there is little or no power generation, the water flow in the tailwater area is reduced, resulting in shallow depths and exposed river bottom perimeters. Concerns about the degradation of aquatic habitats for the cold water fishery in the White River due to these exposed areas lead to the implementation of “White River Minimum Flows”. Section 132(a) of the FY06 EWDA authorizes and directs the implementation of plan BS-3 at Bull Shoals for minimum flows in order to increase the wetted perimeter of the river and improve the habitat for the cold water fishery. Plan BS-3 reallocates 5 feet of flood control storage at Bull Shoals Lake for the minimum flows release of 800 cfs. The conservation pool elevation was raised by 5 feet from 654.0 to 659.0; and the seasonal pool held from May to July for water temperature releases was raised by 5 feet from 657.0 to 662.0 ft.

Walleye, striped bass, hybrid white-striped bass, and rainbow trout have been introduced into Bull Shoals Lake to add diversity to the fishery. Natural reproduction of striped bass and hybrid white-striped bass does not occur in Bull Shoals Lake and natural production of walleye is considered minimal. Since 2004, AGFC each year stocks approximately 200,000 walleye, 300,000 black crappie, 50,000 channel catfish, 45,000 blue catfish, and 20,000 rainbow trout each year. However, AGFC discontinued stocking rainbow trout into Bull Shoals Lake in 2014. MDC stocks approximately 352,000 walleye and 16,000 striped bass annually in Bull Shoals. While natural reproduction occurs in white crappie, black crappie, largemouth bass, and spotted bass, AGFC and MDC supplement this reproduction by occasional stockings of these species. Historically, there have also been introductions of northern pike, blue catfish, lake trout, and threadfin shad.

In 1963, AGFC constructed an 8 acre fish nursery pond on the west shore of the East Sugar Loaf Creek arm of Bull Shoals Lake for the purpose of rearing game fish for stocking purposes. In 1975, AGFC constructed a net pen fish hatchery in the Pot Shoals Arm of Bull Shoals Lake. Typically over 10,000 Channel and blue catfish were raised in the summer months and 15,000 rainbow trout in the winter months for stocking purposes. In 2007, the AGFC replaced the 8 acre nursery pond on East Sugar Loaf Creek with the construction of the larger 21 acre Dr. Ralph Bowers/Tommy Donohoe Bull Shoals Lake Nursery Pond located on the east shore of the West Sugar Loaf Creek arm. This fish nursery pond is used to alternately rear black crappie and walleye for stocking directly into the lake. In 2013, the Pot Shoals net pen operation was discontinued and the facilities permanently closed in 2014 due to the possible spreading of invasive zebra mussels to other bodies of water through the stocking program.

## 4.5 Terrestrial Resources

### 4.5.1 Wildlife

White-tailed deer and eastern wild turkey are common game animals found and hunted in the Bull Shoals Lake area. Black bear have also become common in the area and are hunted on the Arkansas side of Bull Shoals Lake. The principal small game species found in the open upland areas include bobwhite quail, cottontail rabbit, and mourning dove. Gray and fox squirrels are common in upland wooded areas and are also popular for sportsmen. Furbearing animals found in the Bull Shoals Lake area include coyote, red fox, gray fox, otter, mink, muskrat, beaver, bobcat, and raccoon. Habitat management that includes wildlife food plot plantings, mowing, soil disturbance, removal of exotic species and application of prescribed fire provide benefit to these populations.

The common goldeneye, hooded merganser, and bufflehead are the predominant migratory waterfowl species visiting Bull Shoals Lake. Mallards, gadwall, and other duck species are also present; however, they are only transient visitors as their characteristic feeding habits of obtaining food from shallow waters discourage them from obtaining food from the deep, clear waters of Bull Shoals Lake. Migratory geese common to the area are Canada geese of the Eastern Prairie Population. Giant and Greater Canada geese were introduced to the area by the MDC in 1971 and 1972 and have become established as a resident population. Resident Canada geese are so numerous in many coves and recreation areas that their presence has become a nuisance. Many of the recreation areas on Bull Shoals Lake are closed to camping and opened for Canada goose hunting during the hunting season to help control their population.



Ring-billed gulls frequent the Bull Shoals area. Bull Shoals has also become a popular place for observation of bald eagles. Fifty or more birds commonly winter here and 6-8 breeding pairs can be found during the nesting period of March to June. Greater and lesser yellow legs and large flocks of horned grebes are also seen during their peak migration in the spring and fall. Bull Shoals Lake is also one of the few places where visitors can see both the turkey vulture and the black vulture at the same time in the winter. In fact, wintering black vulture numbers have become so large, they have become a nuisance to the public and in causing destruction to the infrastructure of Bull Shoals Dam. From 2012 to present day, it is estimated the vultures have done several hundred thousand dollars in damage to the dam, including the roof of the powerhouse and associated facilities. The vultures pick apart anything that resembles rubber and vulture droppings on these facilities are very caustic. Lethal permits were obtained from the USFWS in 2013, 2014, and 2015 when other measures, such as pyrotechnics, noise-making devices, and chemical repellent were all found to be ineffective. The permits are required for compliance with the Migratory Bird Treaty Act of 1918.

#### 4.5.2 Vegetation

The Ozark Highlands Ecoregion is characterized as a high plateau dissected by deep rugged valleys formed by streams and rivers. Vegetation types within this region include oak-hickory forests, oak-hickory-pine forests, bluestem prairies and cedar glades. Post oaks, blackjack oaks, and black hickory are the dominant species found in the dry upland forests. Sandstone bedrock areas contain species such as shortleaf pine and various species of oak. The mesic slope forests include species such as white oak, northern red oak, bitternut hickory, and flowering dogwood. Dolomite/limestone glades, which are characterized by barrens-like communities of prairie type native forbs and grasses, occur on the shallow soil over outcroppings of bedrock. USACE conducts a prescribed fire program to help to maintain these specialized vegetative ecosystems in the Bull Shoals Lake area. Along the rivers, streams, and lake shores the riparian habitats are characterized by birch and silver maple. Normal operational water level fluctuation at Bull Shoals Lake has created regions along the shoreline that has little or no vegetation, but upslope of these regions the shoreline is generally undeveloped and heavily forested.

### 4.5 Threatened and Endangered Species

There are many species in the Ozarks that are considered either threatened, endangered, or state species of concern. Species become listed for a variety of reasons including over-hunting, over fishing, and habitat loss as a result of human development and pollution; of these, habitat loss is the main contributor that imperils most species. A threatened species is one that is likely to become endangered within the foreseeable future. An endangered species is one in danger of extinction throughout all or a significant portion of its range. The bald eagle (*Haliaeetus leucocephalus*) is common during the winter months around Bull Shoals Lake. In addition, several bald eagle nests are located around the lake. Although the bald eagle was delisted by USFWS in 2007 due to recovery of the species, both the bald and golden eagles are still protected in accordance with the Bald and Golden Eagle Protection Act. Transient populations of gray and Indiana bats (*Myotis grisescens* and *Myotis sodalis*)- federally endangered species- are documented in caves located on and near the Bull Shoals Lake area. In addition, populations of the northern long-eared bat (*Myotis septentrionalis*), which has been proposed for federal listing, also occur around the lake.

The Tumbling Creek cave snail (*Antrobia culveri*), is a small crustacean known to exist only in the

Tumbling Creek Cave and in the karst groundwater system that connects the cave to the springs on Big Creek and Bear Cave Hollow located in the Bull Shoals Lake area in Taney County, Missouri. USACE works closely with the U.S. Fish and Wildlife Service to protect the 100 acres of USACE owned cave recharge area and manage the project lands and waters of Bull Shoals Lake to protect the cave snail and aid in its recovery.

Table 4-1 lists species known to occur on project lands as reported from the U.S. Fish and Wildlife Service's federally classified status list of species and the Arkansas and Missouri Natural Heritage data sets. There are other threatened and endangered species that are known to be in the general area.

**Table 4-1 Threatened, Endangered, and Species of Concern**

<b>Common Name</b>	<b>Scientific Name</b>	<b>Federal/State Status</b>	<b>State/Global Rank</b>
Bald Eagle	<i>Haliaeetus leucocephalus</i>	*Protected under Bald and Golden Eagle Protection Act	
Gray Bat	<i>Myotis grisescens</i>	E/E	S3/G3
Indiana Bat	<i>Myotis sodalis</i>	E/E	S3/G3
Tumbling Creek cave snail	<i>Antrobia culveri</i>	E/E	S2/G3

E = Endangered; S2: Imperiled: Imperiled in the state because of rarity or because of some factor(s) making it very vulnerable to extirpation from the nation or state (1,000 to 3,000)-typically 6 to 20 occurrences or few remaining individuals (1,000 to 3,000); S3: Vulnerable: Vulnerable in the state either because rare and uncommon, or found only in a restricted range (even if abundant at some locations), or because of other factors making it vulnerable to extirpation. Typically 21 to 100 occurrences or between 3,000 and 10,000 individuals; G3: Vulnerable: Vulnerable globally either because very rare and local throughout its range, found only in a restricted range (even if abundant at some locations), or because of other factors making it vulnerable to extinction or elimination. Typically 21 to 100 occurrences or between 3,000 and 10,000 individuals.

#### 4.5.1 Invasive Species

In accordance with Executive Order (EO) 13112, an invasive species means an alien species whose introduction does or is likely to cause economic or environmental harm or harm to human health. Invasive species can be microbes, plants, or animals that are non-native to an ecosystem. In contrast, exotic species, as defined by EO 11987, include all plants and animals not naturally occurring, either presently or historically, in any ecosystem of the United States. Invasive species can take over and out-compete native species by consuming their food, taking over their territory, and altering the ecosystem in ways that harm native species. Invasive species can be accidentally transported or they can be deliberately introduced because they are thought to be helpful in some way. Invasive species cost local, state, and federal agencies billions of dollars every year.

The Bull Shoals Project is not protected from the spread of invasive species. Locally the project

office works with its partners, AGFC, MDC, University of Arkansas Extension Services and United States Department of Agriculture, to help stop the spread of some of the Ozarks most unwanted species. Invasive species include feral hogs (*Sus scrofa*), zebra mussels (*Dreissena polymorpha*), sericea lespedeza (*Lespedeza cuneata*), gypsy moth (*Lymantria dispar*) and the emerald ash borer (*Agrilus planipennis*). Project rangers post signage in all the recreation areas to communicate the dangers of spreading invasive species on project lands and waters. Rangers also place emerald ash borer and gypsy moth traps on project lands to monitor any infestations of this species.

## 4.6 Archaeological and Historic Resources

### 4.6.1 Paleontology

North central Arkansas and south central Missouri are located on the Salem Plateau. Geologically the plateau is made up of relatively flat-lying Paleozoic age strata consisting of dolostones, sandstones, and limestones. The Ordovician aged Cotter and Jefferson City Dolomite is the primary outcropping formation in the area. Few fossils are known to exist in the Jefferson City Dolomite. Fossils from the Cotter Dolomite are rare but include gastropods, cephalopods, and reef-building algae. The Ordovician aged Powell Dolomite and Everton Formation also outcrop in the general area although to a lesser extent.

### 4.6.2 Cultural Resources

The following is a brief history of the human occupation of the Bull Shoals Lake area:

**Paleo-Indian (12,000-8,000 B.C.)** – The earliest documented archeological manifestation in the Ozark area relates to what the Paleo-Indian or Early Hunting Horizon. There is evidence of Paleo-Indian inhabitants in the Ozark Highlands indicated by the presence of Clovis, Cumberland, and Folsom bifaces in isolated instances in Boone and Newton Counties, Arkansas. No Paleo-Indian sites have been excavated in the Ozarks, only surface sites and multi-component shelter sites are present.

**Archaic (8,000-500 B.C.)** - Around 8,000 years ago, the climate began to change. The Pleistocene epoch gave way to the Holocene. Warmer temperatures, along with increased hunting efficiency, brought about the extinction of the megafauna that the Paleo-Indians had followed. Archaic people relied on the animals and plants that we see today. Settlement patterns were seasonal, with bands of people staying in one area for entire seasons before moving on to the next settlement. From these base camps, hunting parties were sent out, sometimes for days, to kill game. Archaic period hunting camps abound in the White River area.

**Woodland (500 B.C. – A.D. 900)** - One major technological change marked the beginning of the Woodland period- pottery. Ceramics had begun to appear during the Archaic period, but their proliferation marked the beginning of the Woodland period. Pottery signified an increasing reliance on domesticated plants. Horticulture had now spread throughout most of the Eastern Woodlands, with the White River area being no exception. The bow and arrow became a part of the tool assemblage, further increasing the efficiency of hunting game. For the most part, however, the Woodland period is very poorly understood in the White River area. Unfortunately, only a few sites containing Woodland period components have been studied.

**Mississippian (A.D. 900 – 1541)** - The Mississippian period generally marked the transition to full-scale agriculture and a chiefdom level of politics. An influence of religion from

Mesoamerica spread rapidly throughout the southeastern U.S. Large mound sites were constructed, elaborate trade networks were established, and populations dramatically increased. Ozark adaptations, however, were unique during the Mississippian period. Domesticated crops were grown in the river valleys, but hunting and gathering likely made up the bulk of the food supply. Small Mississippian period mound sites did exist in the White River area, such as the Loftin Site, inundated by Table Rock Lake. Other Mississippian sites in the area included open-air village sites and rock shelters. It had been speculated that these communities were “outposts” of the Caddo culture located to the southwest. Recently, however, researchers have demonstrated that these societies simply interacted with one another on a frequent basis, with no evidence of Caddo colonization.

**Protohistoric / Historic Periods (A.D. 1541 –1865)** - The Protohistoric period began with the De Soto expedition into the Southeastern United States. Generally speaking, De Soto did not enter the Ozarks, but the aftermath of his expedition definitely did enter the area. Diseases the Spaniard and his men brought with them, such as smallpox and influenza, had a devastating effect. The tribes inhabiting the area had no immunity against these diseases, and up to 90 percent of the populations were decimated. During this time period, the Ozarks were primarily being used as a hunting ground for the Osage, who were centered more to the north.

Euro-American settlement began in the Ozarks in the late 18th century. People generally subsisted on a combination of hunting wild game and herding domesticated animals. With the creation of the Arkansas Territory in 1819, people from the upland South, or Appalachia, began to move into the Ozarks. These people brought with them many aspects of their culture, including fundamentalist religion, unique architectural styles, and an aptitude for farming rocky terrain. Although slave holding was not unheard of, it certainly was not the norm. A few major battles of the Civil War, such as Pea Ridge, were fought in the area. Theoretically, the battle of Pea Ridge solidified Union control over southern Missouri. In reality, the entire Ozark region was hostage to Bushwhackers, or outlaws that roamed the land and robbed people indiscriminately.

### **Previous Investigations in the Bull Shoals Lake Area**

The most recent broad cultural resources inventory for Bull Shoals Lake was conducted in 1988 for the *Cultural Resources Priority Plan for the U.S. Army Engineer District, Little Rock* (Blakely and Bennett, Jr., 1988). Table 4-2 lists previous surveys performed along the Bull Shoals Lake. Table 4-2 includes the most up to date survey information according the records of the Arkansas Archeological Survey and the Missouri Department of Natural Resources.

**Table 4-2 Previous Archeological Investigations on Bull Shoals Lake**

<b>Author</b>	<b>Title</b>	<b>Year</b>
Howard, Lynn E	Archeological Survey in Bull Shoals Region of Arkansas	1963
Spears, Carol, Nancy Myer, Hester Davis	Watershed Summary of Archeological and Historic Resources in the White River Basins, Arkansas and Missouri.	1975
Novick, Lee and Charles Cantlry	Bull Shoals Lake: An Archeological Survey of a Portion of Bull Shoals Lake Shoreline.	1979
Lee, Aubra Lane	Cultural Resources Investigations at Bull Shoals Lake, Arkansas	1986
Blakely, Jeffrey A. and W.J. Bennett Jr.	Cultural Resources Priority Plan for the U.S. Army Engineer District	1988

### **Recorded Cultural Resources in the Bull Shoals Lake Area**

Today, the Bull Shoals Project is home to approximately 138 identified archeological sites made up of camp sites, shelter and cave sites, rock cairns, and earthen mound sites. A vast majority of these sites were submerged by impoundment of the White River. Less than five percent of the known sites within the lake area were investigated any further than documentation. Table 4.3 summarizes the previously recorded resources at Bull Shoals Lake.

**Table 4.3 Previously Recorded Resources at Bull Shoals Lake**

<b>Type of Site</b>	<b>Number of Sites</b>
Historic	4
Prehistoric	114
Multicomponent	20
Total	138
<b>National Register Eligibility Status</b>	
Not Evaluated	132
Not Eligible	5
Eligible	1

#### 4.7 Air Quality

Bull Shoals Lake is located in the Ozark Mountains, remote from heavy emission-producing industry or large mining operations. The air is clean with low levels of air emissions below local emission thresholds. There have been no violations of the current National Ambient Air Quality Standards (NAAQS) established by EPA. Air monitoring requirements are established by EPA and are dictated under their guidance and monitoring objectives. Monitoring sites are placed in areas believed to have higher concentration of pollutants, which generally consist of the state's larger metropolitan areas. These areas, called Metropolitan Statistical Areas (MSA's) are defined by the larger population centers and surrounding counties. Based on these guidelines, the Branson MSA has one air quality monitoring site, with ozone the only constituent being monitored. The ozone concentration is consistently below the 75 parts per billion (ppb) established by EPA for this pollutant.

#### 4.8 Socio-Economic Resources

There are five counties that surround Bull Shoals Lake, three in Arkansas and two in Missouri. Table 4.4 provides a comparative summary of population trends within those five counties that are adjacent to the project area. The total population of those counties in 2010 was 156,467, with the 2013 population estimated at 148,368. The 2013 population represents a -5.45% decrease since 2010. During the same time period the United States of America had population increase of 2.33%.

**Table 4.4 Population Trends**

	<b>Population 2013</b>	<b>Population 2010</b>	<b>Percent Change (2010-2013)</b>
Boone County, AR	37,396	36,903	1.3%
Marion County, AR	16,430	16,653	-1.3%
Baxter County, AR	40,957	41,513	-1.3%
Ozark County, MO	9,560	9,723	-1.7%
Taney County, MO	53,575	51,675	3.7%
Total	148,368	156,467	0.70%
Data from <a href="http://www.census.gov">www.census.gov</a>			

Table 4.5 portrays selected housing characteristics related to number of units, median value, vacancy rate and size of household. In 2010 there were a total of 83,672 housing units within the surrounding counties according to the 2010 U.S. Census. Approximately 74% of the housing units are owner occupied, with the average household size being approximately 2.3 people per unit.

As indicated in Table 4-5 the median value of owner-occupied housing in 2010 was \$106,400.

**Table 4.5 Housing Characteristics, 2010**

	<b>Total Housing Units</b>	<b>Percent Owner Occupied</b>	<b>Median Value (owner occupied)</b>	<b>Average Household Size (owner occupied)</b>
Boone County, AR	16,831	72.6	106,400	2.43
Marion County, AR	9,354	79.5	92,700	2.34
Baxter County, AR	22,580	76.5	120,000	2.24
Ozark County, MO	5,652	79.1	89,900	2.35
Taney County, MO	29,255	63.2	129,100	2.45
Total	83,672	74.1	106,400	2.36
Data from www.census.gov				

Median household incomes from 2009-2013 was \$35,343 in the five counties surrounding Bull Shoals Lake according to the U.S. Census American Community Survey. Almost 22% of the population within those counties was considered to be below the poverty level in 2010 according to the 2010 U.S. Census (Table 4.6). The relative share of the population below the poverty level for the project area is higher than for the State of Arkansas (19.7%), and the State of Missouri (15.9%). Around 84% of the population from the counties surrounding the lake have at least a high school diploma, and 15% have a bachelor's degree or higher.

**Table 4.6 Income and Education, 2009-2013**

	<b>Median Income</b>	<b>Persons Below Poverty Level (percent)</b>	<b>High School Graduates (percent)</b>	<b>Bachelors or Higher (percent)</b>
Boone County, AR	38,506	21.2	85.4	15.4
Marion County, AR	34,494	21.4	83.6	12.9
Baxter County, AR	35,343	17.7	87.6	16.5
Ozark County, MO	32,078	25.2	82.8	12.5
Taney County, MO	38,461	19.9	84.7	18.6
Total	35,343	21.08	84.7	15.4
Data from www.census.gov				

According to the 2010 U.S. Census, 3.6% of the population within the project area consisted of demographic minority populations in 2010 as compared to 20% for the State of Arkansas and 16% for the State of Missouri (Table 4.7).

**Table 4.7 Population by Race and Origin, 2010**

	<b>White</b>	<b>Black</b>	<b>Other</b>	<b>Hispanic or Latino Origin</b>
Boone County, AR	96.5	0.2	.03	1.8
Marion County, AR	95.9	0.2	2.2	1.7
Baxter County, MO	96.9	0.2	1.2	1.7
Ozark County, MO	97.4	0.1	1.2	1.3
Taney County, MO	93.6	0.9	0.7	4.8
Total	97.0	0.3	1.05	2.26
Data from www.census.gov				

#### 4.9 Recreation Resources

The recreational resource of the Bull Shoals Lake is considered to be of great importance to this Ozark Mountain region. Tourism and lake visitation is a major source of income for the counties surrounding this lake. The Project offers many recreational activities such as swimming, SCUBA diving, boating, water skiing, fishing, picnics, and camping, as well as hiking and biking trails. There are 38 public recreation areas around Bull Shoals Lake. Nine campgrounds and six access points on the lake are operated by the Corps of Engineers. In 2012, a district lead Recreation Adjustment Plan evaluated all the parks on Bull Shoals Lake and for budgetary reasons, leased the camping portion of Dam Site Park and Pontiac Park. In both cases, the boat ramps continue to be operated and maintained by the Mountain Home Project Office. There are twelve parks and ten access points operated by city, county, or state agencies, marinas, church groups, or schools around the lake.

For a detailed description of the recreational resources, as well as visitation data at Bull Shoals Lake, see Chapter 2 of the Bull Shoals Revised Master Plan.

#### 4.9 Health and Safety

Safety of project visitors and project staff are the highest priority in daily project operations. Facilities and recreational areas are routinely evaluated to ensure sites are safe for visitor use. Project staff conducts numerous water safety programs and public announcements to educate children and project visitors about ways to be safe on the lake.

In coordination with the Missouri State Highway Patrol (MSHP), no wake zones are marked with buoys. Park Rangers provide visitor assistance and work with county law enforcement agencies to ensure public safety. Park Rangers, MSHP, and Arkansas Game and Fish personnel provide water safety and enforcement patrols on the lake as their budgets allow.

#### 4.10 Aesthetics

Management objectives include maintaining scenic vistas while limiting impacts that would negatively affect aesthetics. Natural landscapes and views of undeveloped lands are an important feature that enhances the recreational experience. The perimeter lands around Bull Shoals Lake provide a natural setting that is aesthetically pleasing as well as buffering the lake from development and negative impacts such as erosion and storm water runoff. However, there are problems in maintaining these aesthetic qualities. Project resource staff is continually investigating trespasses that include activities such as timber cutting and land destruction by unauthorized off road vehicles. In addition, litter and illegal trash dumping both on project lands and project waters are continual problems. Vandalism within recreation areas also occurs. Other concerns that impact aesthetics are demands put upon project resources for uses such as road and utility line corridors.



## 5.0 ENVIRONMENTAL CONSEQUENCES

Table 5.1 summarizes the resources that are likely to be affected by each of the alternatives for an update of the Bull Shoals Shoreline Management Plan including the No Action alternative. A detailed discussion of the potential impacts of each of the alternatives follows the synopsis provided in the table.

From draft to final, the Preferred Alternative has remained basically unchanged. Under this alternative, Limited Development Area allocated lands total 19.5 miles of shoreline; Restricted Limited Development lands total 6.9 miles; Public Recreation Area lands encompass 52.6 shoreline miles; Protected Area lands allocation consists of 740.8 miles of shoreline, and Prohibited lands make up 2.4 miles.

The increase in protected lands allocation is primarily in response to the public's concerns for maintaining the lake in its pristine condition, maintenance of existing good water quality, and with limited development being allowed. Additional boat ramps and launch sites, especially during high water events, were requested during the scoping process. Four high water ramps and sites have been proposed at the following Corps parks: Dam Site, HWY 125, Buck Creek, and Beaver Creek. In addition, High Density acreage was added back to the future use Elbow Park. Slight boundary line adjustments were also made at Beaver Creek and the Blackwell Ferry Area.

Table 5.1 Resource Impact with Implementation of Alternatives

Resource Category	Alternative 1 Conservative	Alternative 2 Sustainable Conservation- Preferred	Alternative 3 No Action
Climate, Topography, Geology and Soils	The Conservative Alternative would be more protective than the No Action Alternative in terms of potential impacts on climate, topography, geology and soils due to a reduction in LDA and PRA shoreline allocations.	The Sustainable Conservation Alternative would have less potential impacts on climate, topography, geology and soils than the No Action Alternative due to a conversion of 69.2 miles of LDA Unsuitable lands to a Protected lands allocation. This would eliminate potential vegetation modification, allowing more oxygen production from undisturbed vegetation, and also more shading and temperature reduction along the shoreline of the lake.	The No Action Alternative is used as the base line for comparison with the other action alternatives. This alternative represents the current conditions that exist and the potential for additional development under the current regulations. There is no documentation of significant environmental concerns on climate, topography, geology and soils from current activities on and around the lake.
Aquatic Environment	The Conservative Alternative is similar to the No Action Alternative in terms of potential impacts to the hydrology and groundwater components of the aquatic environment, but water quality would be enhanced due to reduced potential for new development and a reduction in PRA shoreline lands allocation.	The Sustainable Conservation Alternative would result in some positive benefits to the hydrology and groundwater components of the aquatic environment due to having 90.1% of the shoreline allocated as Protected lands. Water quality improvements would likely occur due to reduced erosion from the natural wooded shoreline. This vegetation would also reduce runoff, thereby increasing groundwater recharge.	The hydrology and groundwater components of Bull Shoals Lake would not change from the existing condition due to the implementation of the No Action Alternative. Water quality may be minimally impacted due to a greater amount of boating activity due to the existing 139.4 miles of PRA lands and 17.8 miles of LDA lands.

Resource Category	Alternative 1 Conservative	Alternative 2 Sustainable Conservation- Preferred	Alternative 3 No Action
Terrestrial Resources	Implementation of the Conservative Alternative would have a positive impact on terrestrial resources in comparison to the No Action Alternative. The reallocation of 69.2 miles of Unsuitable LDA and 86.6 miles of PRA to Protected lands result in preservation of most of the natural vegetation along the lake’s shoreline.	The Sustainable Conservation Alternative would be similar to the Conservative Alternative, however 3.5 miles of additional LDA and a 10.3 mile reduction in Protected lands may result in minimal impacts to wildlife and vegetation due to the land conversion and potential for additional development.	Implementation of the No Action Alternative could potentially have a negative impact on terrestrial resources due to a potential for continued development, and the retention of 139.4 miles of PRA lands. Vegetation modification and damage would likely occur under this alternative.
Threatened & Endangered Species	The Conservative Alternative would likely have no significant on any listed Threatened, Endangered, or Protected Species. Two Species of State Concern, Red River and Common Mudpuppy, are located within 200 feet of LDA allocated lands in this alternative.	The Sustainable Conservation Alternative would likely offer positive benefits for species listed as Threatened, Endangered and Protected. Two Species of State Concern, Red River and Common Mudpuppy, are located within 200 feet of LDA allocated lands in this alternative.	The No Action Alternative would have no significant impact on any listed Threatened, Endangered or Protected species. Two Species of State Concern, Red River and Common Mudpuppy, are located within 200 feet of LDA allocated lands in this alternative.

Resource Category	Alternative 1 Conservative	Alternative 2 Sustainable Conservation- Preferred	Alternative 3 No Action
<b>Archaeological &amp; Historic Resources</b>	Under the Conservative Alternative there is a reallocation of 69.2 miles of Unsuitable LDA therefore possibly less potential for impacts to cultural resources and historic properties. There are no identified cultural resource sites are located in any LDA allocated lands.	Under the Sustainable Conservation Alternative, the LDA lands allocation would increase by 1.9 shoreline miles, but no identified cultural resource sites are located in any LDA allocated lands.	Under the No Action Alternative there are 69.2 miles of Unsuitable LDA. There is one identified cultural resource site located in LDA allocated lands in this alternative.
<b>Socio-economics</b>	The Conservative Alternative would likely have minimal impact on the socio-economic situation in the counties surrounding Bull Shoals Lake since this alternative generally reflects how the lake is currently managed and operated.	The Sustainable Conservation could have some positive effect on the socio-economic situation in the counties surrounding Bull Shoals Lake due to the potential for future development in the 1.9 miles of additional Limited Development Area lands allocation.	The No Action Alternative would have some positive socioeconomic impacts in the counties surrounding Bull Shoals Lake due to the potential for future development in the existing 17.8 miles of LDA lands, and continued use of the 139.4 miles of lands currently allocated as PRA.
<b>Recreation Resources</b>	The Conservative Alternative would reduce the LDA shoreline miles by 1.9 miles, as compared to the No Action Alternative which could cause a potential decrease in recreational boating due to the reduction of potential slips. Other land based recreational activities may increase under this alternative. Continued utilization of marinas, parks and public launching ramps will occur under this alternative. Potential positive impacts on the recreation experience could occur due to reduced boating congestion.	The Sustainable Conservation Alternative would have some positive recreation impact as potential boat dock construction opportunities would be increased, due to an increase in Limited Development Area lands, and a 147 mile increase in Protected lands allocation would enhance hunting, hiking, and other terrestrial recreation opportunities.	The No Action Alternative could have some positive recreation impact as new docks and slips will continue to be placed in LDAs. Potential negative impacts on the recreation experience could occur due to oversaturation of boaters due to the additional impact from the 139.4 miles of shoreline allocated as Public Recreation Areas.

Resource Category	Alternative 1 Conservative	Alternative 2 Sustainable Conservation- Preferred	Alternative 3 No Action
Air Quality	Implementation of the Conservative Alternative would result in some reduction in negative air quality impacts as compared to the No Action Alternative due to a decrease in LDA and PRA lands allocation, thereby creating a potential decrease in future development and subsequent boating activity.	Implementation of the Sustainable Conservation Alternative would result in less potential impact to existing air quality compared to the No Action Alternative due to a decrease in Low Density acreage and thereby a decrease in future development.	Under the No Action Alternative, the air quality around the lake would remain the same as currently exists. There could be an increase in vehicular exhaust emissions due to localized development, and associated construction equipment. No violations of the current National Ambient Air Quality Standards (NAAQS) established by the EPA would be expected under this alternative.
Health and Safety	The Conservative Alternative would still allow potential shoreline development opportunities, with a potential to decrease boat congestion and water related accidents, due to reduced number of potential slips. Potential decrease in dock owner conflict due to a reduction in available LDA and PRA lands.	The Sustainable Conservation Alternative would be similar to Alternative 1 and allows potential shoreline development opportunities, with a potential to increase boat congestion and water related accidents, due to a potential increase of private slips, but potential impact is lessened by a reduction of PRA lands by 86.6 miles.	The No Action Alternative allows potential shoreline development opportunities, with a potential to increase boat congestion and water related accidents, due to a potential increase of slips.
Aesthetics	Under the Conservative Alternative, the wide panorama of Bull Shoals Lake and the nearby shore would continue to convey a sense of enormity of the lake, and the limited development would continue to promote the sense of a relatively pristine shoreline. The developed areas are, for the most part, shielded from the lake view, which preserves the view-scape of those recreating on the lake. With a decrease in mowing area, there would be more natural vegetation retained along the shoreline.	Under the Sustainable Conservation Alternative the unspoiled and untamed aesthetic of this landscape will not be significantly impacted. This alternative would maintain the area of pristine shoreline and preserve regions of boulders, bluffs, and mature forest flora that currently dominate views.	The No Action Alternative would allow more potential development, but not to a degree that would significantly impact the scenic beauty and/or aesthetics of the lake.

## 5.1 Climate

### 5.1.1 Conservative (Alternative 1)

The Conservative Alternative is more protective than the No Action Alternative in terms of potential impacts on air and water temperature modification. A conversion of both LDA and LDA Unsuitable lands to Protected lands would reduce the potential for development, which reduces the potential impact on climate due to vegetation removal. This reallocation would provide a better buffering effect which would result in storm water velocity reduction and act as a filtering mechanism. This would help reduce erosion and sediment deposition in the lake.

### 5.1.2 Sustainable Conservation (Alternative 2)

There could be some potential impact to climate as a result of implementation of the Preferred Alternative. While 19.5 miles of shoreline is allocated as LDA, with a potential for development that could modify the vegetation component near the shoreline, the reduction of PRA by 86.6 miles and reallocation to Protected lands would preserve 90.1% of the shoreline in its natural state. Greater temperature fluctuations generally occur when woody vegetation is removed from an area so undisturbed vegetative cover typically reduces temperature fluctuations and results in cooler near shore water temperatures due to shading. The potential impact could come from development of lands in LDA, but are anticipated to be minimal.

### 5.1.3 No-Action (Alternative 3)

The No Action Alternative could have potential impacts on air and water temperatures due to continued development, with its associated vegetation modification and removal. This development activity could remove shoreline shading, causing air and water temperature increases, and possible increases in storm water runoff velocity. This would increase the potential for erosion and sediment deposition in the lake which could increase the turbidity of the water, resulting in a possible slight increase in water temperature.

## 5.2 Topography, Geology and Soils

### 5.2.1 Conservative (Alternative 1)

The Conservative Alternative is more restrictive than the No Action Alternative in terms of potential impacts to topography, geology and soils. There would be similar impacts on the existing conditions regarding these features as those noted in the Conservative Alternative. Sixteen miles of LDA would be retained in this alternative, providing some potential for development, but 751.2 miles of shoreline are allocated to Protected lands, representing 91.3% of total shoreline miles. These lands would provide a natural vegetated lake buffer area. This vegetation helps to reduce storm water velocity and acts as a filtering mechanism. This would help reduce erosion and sediment deposition in the lake.

### 5.2.2 Sustainable Conservation (Alternative 2)

The Sustainable Conservation Alternative may result in potential minimal impacts on topography, geology, and soils due to vegetation modification resulting from additional dock permits issued in LDA. This alternative adds 1.7 shoreline miles of LDA to the existing 17.8 miles in the No Action Alternative, representing an increase of 0.2 percent of total shoreline miles. However this alternative will have less impact to topography, geology, and soils due to the increased LDA mileage being located where there are existing docks. In this alternative there is a potential decrease in vegetation modification areas due to the restriction of mowing distance as

compared to the No Action Alternative.

#### 5.2.3 No Action (Alternative 3)

Soil erosion would persist due to development being allowed under this alternative. Issuance of additional vegetation and dock permits requires soil disturbance, vegetation removal and transforming pervious surfaces to impervious areas. This promotes erosion due to previous unmodified vegetative areas being modified and increased runoff velocity after modification is completed. The remaining pervious surfaces around these developed areas will become more impervious due to increased foot traffic to boat docks, along with AAV permitted use to boat docks.

### 5.3 Aquatic Environment

#### 5.3.1 Hydrology and Groundwater

##### *5.3.1.1 Conservative (Alternative 1)*

The Conservative Alternative is different than the No Action Alternative in terms of potential impacts to the hydrology and groundwater components of the aquatic environment. The hydrology and groundwater conditions are generally a function of the watershed drainage and existing geology of the area, but having only 6.4% of the shoreline allocated as PRA in the Conservative Alternative, as compared to 16.9% in the No Action Alternative, would enhance rainfall absorption and slow runoff velocity due to retention of Protected lands (91.3%) shoreline vegetation.

##### *5.3.1.2 Sustainable Conservation (Alternative 2)*

The Sustainable Conservation Alternative is would have a positive impact on the hydrology and groundwater components of the aquatic environment as compared to the No Action Alternative. The PRA lands allocation has been reduced to 52.8 miles, representing 6.4% of available shoreline, RLDA allocation contains 6.9 miles (0.8%), while Protected lands occupy 740.8 miles, representing 90.1% of shoreline. The natural vegetation in this allocation will enhance hydrology and groundwater conditions and function.

##### *5.3.1.3 No Action (Alternative 3)*

The hydrology and groundwater components of Bull Shoals Lake would not change from the existing condition due to the implementation of a No Action Alternative. The potential for additional development under this alternative would have some effect on reducing percolation through the soil layers due to ground cover removal, and potentially increasing storm water velocity. Wetland areas are relatively limited within Bull Shoals Lake and throughout the adjacent government property surrounding the lake and would not undergo any significant change from existing conditions due to implementation of the No Action Alternative.

#### 5.3.2 Water Quality

##### *5.3.2.1 Conservative (Alternative 1)*

Implementation of the Conservative Alternative may result in positive benefits to water quality due to a reduction in both LDA and PRA lands, as well as the elimination and reallocation of 69.2 miles of LDA Unsuitable lands, as compared to the No Action Alternative. There is a corresponding major increase in Protected lands, from 593.6 miles to 751.2 miles, which represents a gain of 157.8 shoreline miles. These land reallocations would serve to limit development on

these lands, thereby reducing impacts to ground disturbance and subsequent increased erosion. These factors would reduce erosion sedimentation and pollutants scoured from reduced impervious surfaces, with additional benefits of retention of more shoreline vegetation, better fishery habitat, increased water clarity and cooler water temperature conditions due to the decrease of turbidity and sediment deposition.

#### ***5.3.2.2 Sustainable Conservation (Alternative 2)***

The Sustainable Conservation alternative would reduce the PRA lands allocation by 86.6 miles and reallocating 69.2 miles of LDA Unsuitable lands to Protected lands. While the LDA lands allocation increases by 1.8 miles, providing some additional development potential in some areas, the 740.8 shoreline miles of Protected lands (90.1%) will provide a positive effect on lake water quality due to the rainwater filtering benefits from natural shoreline vegetation buffer associated with this allocation.

#### ***5.3.2.3 No Action (Alternative 3)***

Lake fluctuations, associated with power production and flood control procedures, result in changes in the environment along the shoreline of the lake. Turbidity from heavy rainfall has a temporary, adverse effect on Bull Shoals Lake. During these periods of increased runoff, urban areas and other parts of the terrain, especially those that have had the protective vegetation removed, contribute silt and other suspended particles to the tributaries. While implementation of the No Action Alternative is relatively independent of the existing watershed drainage on the lake water quality, potential continued development around the lake shoreline would exacerbate existing water quality issues due to potential increased erosion, localized increases in turbidity and increased sedimentation in the lake following storm events. Under the No Action Alternative, PRA lands allocation would be 139.4 miles (16.9% of total available shoreline), LDA lands would be 17.8 miles (2.2%), LDA Unsuitable lands include 69.2 miles (8.4%), Protected lands total 593.6 miles (72.2%), while 2.6 miles, representing 0.3%, are allocated as Prohibited lands. Based on the current allocations, the potential exists for continual degradation of shoreline vegetation due to potential increased development and subsequent vegetation removal and mowing activities. This would result in negative impacts to water quality due to increased storm water velocity, scour and sedimentation.

### **5.3.3 Fish Species and Habitat**

#### ***5.3.2.1 Conservative (Alternative 1)***

Implementation of the Conservative Alternative would have a positive effect on the lake fishery resource as compared to the No Action Alternative. There is a reduction in both LDA and PRA lands, as well as the elimination and reallocation of 69.2 miles of LDA Unsuitable lands, as compared to the No Action Alternative. There is a corresponding major increase in Protected lands, from 593.6 miles to 751.2 miles, which represents a gain of 157.6 shoreline miles. These land reallocations would serve to limit development on these lands, thereby reducing impacts to ground disturbance and subsequent increased erosion. These factors would reduce erosion sedimentation and pollutants scoured from reduced impervious surfaces, with additional benefits of retention of more shoreline overhanging vegetation which provides cover for fish, increased water clarity and cooler water temperature conditions due to the decrease of turbidity and sediment deposition, and a reduction in storm flow velocity. These factors improve spawning habitat, thereby potentially enhancing fish population dynamics in the lake.



#### ***5.3.2.2 Sustainable Conservation (Alternative 2)***

The Sustainable Conservation Alternative is similar to the Conservative Alternative in terms of potential positive benefits to the lake fishery. A comparison with the No Action Alternative shows a reduction in both LDA and PRA lands, as well as the elimination and reallocation of 69.2 miles of LDA Unsuitable lands. In this alternative, 90.1% of the available shoreline miles would be allocated as Protected lands, preserving a majority of the natural shoreline vegetation along the shoreline. Similar to the positive effects discussed in the Conservative Alternative, this alternative should have a beneficial effect on the fish and fish habitat of Bull Shoals Lake.

#### ***5.3.2.3 No Action (Alternative 3)***

The fishery of Bull Shoals Lake may have potential minor impacts from the implementation of the No Action Alternative. Under the No Action Alternative, PRA lands allocation would be 139.4 miles (16.9% of total available shoreline), LDA lands would be 17.8 miles (2.2%), LDA Unsuitable lands include 69.2 miles (8.4%), Protected lands total 593.6 miles (72.2%), while 2.6 miles, representing 0.3%, are allocated as Prohibited lands. Based on the current allocations, the potential exists for continual degradation of shoreline vegetation due to possible increased development and subsequent vegetation removal and mowing activities. Development often results in vegetation removal down to water's edge, which impacts shoreline stability, removes fish cover provided by overhanging vegetation, tree trunks and roots, and exacerbates storm water erosion and sedimentation. During the spring spawning season, this sedimentation has the potential to disrupt spawning activity and productivity in the coves and lake arms where spawning commonly occurs.

### **5.4 Terrestrial Resources**

#### **5.4.1 Wildlife**

##### ***5.4.1.1 Conservative (Alternative 1)***

Implementation of the Conservative Alternative would have a positive effect on terrestrial resources, when compared to the No Action alternative. There is a reduction in both LDA and PRA lands, as well as the elimination and reallocation of 69.2 miles of LDA Unsuitable lands, as compared to the No Action Alternative. There is a corresponding major increase in Protected lands, from 593.6 miles to 751.2 miles, which represents a gain of 157.6 shoreline miles. These land reallocations would serve to limit development on these lands, thereby reducing impacts to ground disturbance and subsequent increased vegetation modification. The increases in lands allocated as Protected would provide additional protection for lakeside vegetation, and preservation of habitat for wildlife and migratory bird species. The buffer of natural vegetation that remains along the shoreline from this designated acreage would potentially enhance migration and feeding activities for many species of wildlife.

##### ***5.4.1.2 Sustainable Conservation (Alternative 2)***

The Sustainable Conservation Alternative is more similar to the Conservative Alternative than the No Action Alternative in terms of potential effects to the terrestrial resources and land use patterns. A proposed 1.7 mile increase in LDA lands would result in 19.5 miles (2.4%) of available shoreline being potentially be available for development. This amount of LDA land would likely have some, but still insignificant effect, on wildlife species and activity. In spite of this increase in LDA lands allocation, the majority of natural shoreline vegetation (740.1 miles) would remain in the Protected lands allocation. Good habitat for wildlife would still be abundant under this alternative.

#### **5.4.1.3 No Action (Alternative 3)**

The terrestrial resources of Bull Shoals Lake may have potential minor impacts from the implementation of the No Action Alternative. Under the No Action Alternative, PRA lands allocation would be 139.4 miles (16.9% of total available shoreline), LDA lands would be 17.8 miles (2.2%), LDA Unsuitable lands include 69.2 miles (8.4%), Protected lands total 593.6 miles (72.2%), while 2.4 miles, representing 0.3%, are allocated as Prohibited lands. Based on the current allocations, the potential exists for continual degradation of shoreline vegetation due to potential increased development and subsequent vegetation removal and mowing activities. This would result in negative effects to wildlife due to potential removal of trees and understory vegetation (with the highest potential in the LDA allocated lands), thus altering food sources and migratory patterns of insects, birds and mammal species.

### **5.4.2 Vegetation**

#### **5.4.2.1 Conservative (Alternative 1)**

Implementation of the Conservative Alternative would have a positive effect on the shore line vegetation, when compared to the No Action alternative. There would be 15.9 miles (1.9%) allocated to LDA, but a 86.6 mile reduction in PRA lands and a reallocation of 69.2 miles of LDA Unsuitable lands to Protected lands (91.3% of available shoreline) will provide additional protection for lakeside vegetation and subsequent preservation of habitat for wildlife and migratory bird species. The buffer of natural vegetation that remains along the shoreline from this designated acreage would enhance migration and feeding activities for many species of wildlife, as well as mediate storm water velocity and scour.

#### **5.4.2.2 Sustainable Conservation (Alternative 2)**

The Sustainable Conservation alternative is more similar to the Conservative Alternative in terms of potential effects to the lakeshore vegetation than that of the No Action Alternative. A proposed 1.7 mile increase in LDA lands would result in 19.5 miles (2.4%) of available shoreline being potentially be available for development. This amount of LDA land would likely have some, but still insignificant effect, on the vegetation composition of the shoreline. In spite of this increase in LDA lands allocation, the majority of natural shoreline vegetation (740.1 miles) would remain in the Protected lands allocation. Good habitat for wildlife, due to the 90.1% of naturally vegetated shoreline, would still be abundant under this alternative.

#### **5.4.2.3 No Action (Alternative 3)**

The No Action Alternative is used as the base line for comparison with the other action alternatives. This alternative represents the current conditions that exist. Currently 17.8 miles of shoreline (2.2percent) is allocated for LDA uses, which may include additional development and vegetation modification. Continuous issuing of vegetation permits will have a minor negative impact on the existing vegetation resources. Based on this, the potential exists for continued degradation of shoreline vegetation due to increased development and subsequent vegetation removal and mowing activities. Unsuitable LDA (69.2 miles) may eventually become potentially developable, resulting in 10.8% of the shoreline acreage subject to possible increased or new development. This would result in potential negative effects to the natural shoreline vegetation composition due to potential removal of trees and understory vegetation, thus possibly altering food sources and migratory patterns of insects, birds and mammal species, as well as increasing a potential for increased storm water erosion effects.

## 5.5 Threatened and Endangered Species

### 5.5.1 Conservative (Alternative 1)

Of the species listed in Table 4.1 of Section 4.0, AFFECTED ENVIRONMENT, no Threatened, Endangered or Protected species will be negatively impacted by this alternative, but two state species of concern could be potentially affected by implementation of the Conservative Alternative. The Red River Mudpuppy *Necturus maculosus louisianensis* and the Common Mudpuppy *Necturus maculosus maculosus* are located in within 200 feet of two LDA areas. Potential development could occur in this land allocation that might have a potential impact on the habitat of these two species of mudpuppy. Due to the reallocation of 69.2 miles of LDA Unsuitable lands and 86.6 miles of PRA lands to Protected lands, there may be potential positive benefits to any or all the listed species, and possibly other yet undiscovered species that may exist in the area.

### 5.5.2 Sustainable Conservation (Alternative 2)

Similar to Alternative 2, the Sustainable Conservation Alternative would likely have little to no effects on any listed Threatened, Endangered or Protected species based on the proposed reduction of potentially developable shoreline mileage from the amount listed in the No Action Alternative. Two state species of concern could be potentially affected by implementation of the Sustainable Conservation Alternative. The Red River Mudpuppy *Necturus maculosus louisianensis* and the Common Mudpuppy *Necturus maculosus maculosus* are located in within 200 feet of two LDA areas. Potential development could occur in this land allocation that might have a potential impact on the habitat of these two species of mudpuppy. Due to the reallocation of 69.2 miles of LDA Unsuitable lands and 86.6 miles of PRA lands to Protected lands, there may be potential positive benefits to any or all the listed species, and possibly other yet undiscovered species that may exist in the area.

### 5.5.3 No Action (Alternative 3)

Of the species listed in Table 4.1 of Section 4.0, AFFECTED ENVIRONMENT, no Threatened, Endangered or Protected species will be negatively impacted by this alternative, but two state species of concern could be potentially affected by implementation of the No Action Alternative. The Red River Mudpuppy *Necturus maculosus louisianensis* and the Common Mudpuppy *Necturus maculosus maculosus* are located in within 200 feet of two LDA areas. Potential development could occur in this land allocation that might have a potential impact on the habitat of these two species of mudpuppy.

## 5.6 Archaeological and Historic Resources

### 5.6.1 Conservative (Alternative 1)

Under the Conservative Alternative, there have been no cultural resource sites identified in any LDA lands allocation. Any new ground disturbing activities on USACE lands that has the potential to impact a cultural resource site would require a survey to be completed prior to commencement of the activity. Through the site review process prior to issuance of a permit or any federal action, unknown sites would be identified, and known sites would be evaluated for their significance and eligibility for the National Register of Historic Places pursuant to 36 CFR Part 800 of the National Historic Preservation Act. Potential mitigation for impact to cultural or historic sites could be a requirement for a cultural or historic resource site evaluation. If evaluation of a site identifies a cultural or historic resource, avoidance of the action would be recommended.

#### 5.6.2 Sustainable Conservation (Alternative 2)

Under the Sustainable Conservation Alternative, there have been no cultural resource sites identified in any LDA lands allocation. Any new ground disturbing activities on USACE lands that has the potential to impact a cultural resource site would require a survey to be completed prior to commencement of the activity. Through the site review process prior to issuance of a permit or any federal action, unknown sites would be identified, and known sites would be evaluated for their significance and eligibility for the National Register of Historic Places pursuant to 36 CFR Part 800 of the National Historic Preservation Act. Potential mitigation for impact to cultural or historic sites could be a requirement for a cultural or historic resource site evaluation. If evaluation of a site identifies a cultural or historic resource, avoidance of the action would be recommended.

#### 5.6.3 No Action (Alternative 3)

Under the No-Action Alternative there would be one cultural resource site located within an existing LDA tract. Any new ground disturbing activities on USACE lands that has the potential to impact a cultural resource site would require a survey to be completed prior to commencement of the activity. Through the site review process prior to issuance of a permit or any federal action, unknown sites would be identified, and known sites would be evaluated for their significance and eligibility for the National Register of Historic Places pursuant to 36 CFR Part 800 of the National Historic Preservation Act. Potential mitigation for impact to cultural or historic sites could be a requirement for a cultural or historic resource site evaluation. If evaluation of a site identifies a cultural or historic resource, avoidance of the action would be recommended.

### 5.7 Socio-Economic Resources

#### 5.7.1 Conservative (Alternative 1)

The modified Conservative Alternative would likely have less of a positive effect on the socio-economic situation in the counties surrounding Bull Shoals Lake than the No Action Alternative. Population would be expected to stay the same or decline slightly due to the decreased LDA shoreline miles from 17.8 to 15.9. Total housing units may stay the same or decrease due to the potential decreased availability of recreation at the lake, but it is unlikely that housing values would change as a result of the alternative. The economy of the area would likely stay the same or have a slight decline if this alternative is implemented.

#### 5.7.2 Sustainable Conservation (Alternative 2)

The Sustainable Conservation Alternative would result in a similar socio-economic situation as Alternative 2, but possibly would have less of a positive effect as compared to the No Action Alternative due to reallocation of 86.5 miles of PRA lands to Protected lands. LDA lands are increased by 1.7 miles over the No Action Alternative, providing a potential for some additional docks on the lake. The economy in the area could possibly grow slightly due to a potential increased opportunity for recreation, both on the water and on the 740.8 miles of Protected shoreline miles.

#### 5.7.3 No Action (Alternative 3)

The No Action Alternative may have the most effect on the socio-economic situation in the counties surrounding Bull Shoals Lake due to the fact that 19.1% of the available shoreline miles are allocated as LDA and PRA lands. While the potential for some development exists around the lake, current population growth and the demographic makeup of the population are expected

to remain similar to the current rates and percentages the area experiences now. Housing units and their values would not be affected if the No Action alternative is implemented. It is likely that changes in the socio-economic conditions of the Bull Shoals area would be the result of outside influences, and not those created by the No Action alternative.

## 5.8 Recreation Resources

### 5.8.1 Conservative (Alternative 1)

Under the Conservative Alternative, LDA lands are reduced to 15.9 shoreline miles, representing 1.9%, PRA lands occupy 52.9 miles (6.4%) and Protected lands include 751.2 miles, representing 91.3% of the shoreline. The reduction in PRA lands and increase in Protected lands tend to favor fishing, hunting and wildlife viewing as the dominant recreational activities on the lake. The proposed increase in Protected lands would provide an opportunity for enhancement of forging partnerships between public and private entities for recreational and wildlife conservation opportunities. The retention of a major percentage of the natural shoreline vegetation would lead to improved water quality, due to the buffering and filtering capability of this vegetation.

### 5.8.2 Sustainable Conservation (Alternative 2)

The Sustainable Conservation Alternative would not deviate significantly from the Conservative Alternative in terms of provision of recreational opportunities on the lake. The 740.8 miles of shoreline that would be reallocated to Protected lands from PRA and Unsuitable LDA lands, and the addition of 1.7 miles and 6.9 miles of LDA and RLDA, respectively, in this alternative would allow for the potential to have additional private boat docks for fishing and lake access, as well as the potential to develop nature trails and wildlife viewing areas, thus potentially increasing recreational traffic along Bull Shoals and its adjacent lands.

### 5.8.3 No Action (Alternative 3)

Provision of recreational facilities and services would continue at Bull Shoals Lake without an update to the Bull Shoals Lake Shoreline Management Plan. However, the plan by which the Resource Manager and staff operate would not accurately reflect the current status of project facilities. Nor would there be additional measures in place, such as trail corridors and additional land use designations, to better accommodate recreational needs while protecting the natural resources. Currently, there are several boat docks outside of areas currently zoned for them and under the No Action Alternative. The preferred alternative would correct these situations, as well as a reallocation of 69.2 miles of Unsuitable LDA lands.

## 5.9 Air Quality

### 5.9.1 Conservative (Alternative 1)

Implementation of the Conservative Alternative would also result in no change in air quality impacts as noted under the No Action Alternative. Since this alternative would incorporate more shoreline mileage into the Protected lands allocation, there would likely be a reduction in potential development, local vehicular exhaust emissions, and construction equipment activity, which would avoid or reduce potential impacts on localized air quality. No violations of the current NAAQS established by EPA would be expected as a result of the implementation of this alternative.

#### 5.9.2 Sustainable Conservation (Alternative 2)

Mirroring the Conservative Alternative, the Sustainable Conservation Alternative would result in fewer air quality effects as compared to the No Action Alternative. This alternative would reallocate less LDA lands to Protected lands than Alternative 2, but having 90.1% of the shoreline in an undevelopable state will enhance existing air quality around the lake. No violations of the current NAAQS established by EPA would be expected as a result of the implementation of this alternative.

#### 5.9.3 No Action (Alternative 3)

Under the No Action alternative, the air quality around the lake would remain the same as currently exists. There would likely be increases in vehicular exhaust emissions due to localized development, and the associated construction equipment and traffic in the area. However, no violations of the current National Ambient Air Quality Standards (NAAQS) established by EPA would be expected as a result of the implementation of this alternative.

### 5.10 Health & Safety

#### 5.10.1 Conservative (Alternative 1)

The recreational opportunities, balanced with conservation of natural environment could lead to better health, both mental and physical, of the visiting population. Implementation of the Conservative Alternative would likely result in reduced traffic congestion on the water, and a lower potential for water related incidents. The increase in Protected lands could potentially increase exposure to insects and animals, which is generally understood by the public who utilize these lands.

#### 5.10.2 Sustainable Conservation (Alternative 2)

The Sustainable Conservation Alternative could also create a potential for additional boat docks being built due to an LDA allocation of 19.5 miles, compared to the 17.8 miles of the No Action Alternative. This alternative would potentially result in a small increase of traffic congestion on the water, thus water related incidents could potentially become an issue under this alternative, but to a lesser potential in comparison to the No Action Alternative. Again, the increase in Protected lands, from 593.3 shoreline miles to 740.8 miles, could potentially increase exposure to insects and animals during land based recreational activities, which is generally understood by the public who utilize these lands.

#### 5.10.3 No Action (Alternative 3)

Safety of project visitors and project staff are highest priority in daily project operations. The No Action Alternative would have 27.5% of available shoreline miles allocated for LDA, Unsuitable LDA, and PRA lands, would allow for the highest potential for a reduction in lake water quality, as described in Section 5.3.2. There could potentially be an increase in boat traffic on the lake and a possible increase in congestion, creating additional safety issues. The lake could experience increased user conflict, for example, boats vs. personal watercrafts. Under the No Action Alternative, populations who recreate at the lake could be exposed to greater health risks associated with impaired water quality, such as *E. coli*, and potential hazardous run off due to the overall potential for increased recreation at the lake.

### 5.11 Aesthetics

#### 5.11.1 Conservative (Alternative 1)

The wide panorama of Bull Shoals Lake and the nearby shore conveys a sense of enormity to

the lake, and the conversion of 751.2 of the 822.4 total shoreline miles to Protected lands allocation would continue to preserve the sense of relatively pristine shoreline. The natural vegetation along the shoreline would enhance the views of the people recreating on the lake, while potentially impeding the view of the lake from the shore. Under this alternative, property owners could work with Corps staff to determine the appropriate vegetation management measures for their specific property location adjacent to the shoreline of the lake.

#### 5.11.2 Sustainable Conservation (Alternative 2)

Similar to Alternative 2, the conversion of 740.8 of the 822.4 total shoreline miles to Protected lands allocation would continue to preserve the sense of relatively pristine shoreline, while still allowing some limited development around the lake. The natural vegetation along the shoreline would enhance the views of the people recreating on the lake, while potentially impeding the view of the lake from the shore. Public Recreation Area lands have been reduced by 86.6 miles, thereby allowing more natural shoreline vegetation to remain in an unaltered state.

#### 5.11.3 No Action (Alternative 3)

Aesthetics is an important feature that enhances the recreational experience. Lands around Bull Shoals Lake provide a natural setting that is aesthetically pleasing as well as buffering the lake from views of development and clearings. Under the No-Action Alternative the visual character of the landscape would slowly change due to potential continued development increasing the amount of land with views of development and human structures. This would increase the amount of visual contrast between the natural and developed landscapes around the lake. Visual contrast is a measure of impact on visual quality and aesthetics. Dock development would eliminate the unspoiled and untamed aesthetic of this landscape. Road and utility line corridors also impact aesthetics and visual resources at Bull Shoals. In many instances, requests for new shoreline use permits are in areas where the natural vegetation and landscape would be disturbed.

### 5.12 Cumulative Impacts

Cumulative impacts are those that may result from the incremental impact of the evaluated alternatives added to those of other past, present, or reasonably foreseeable future actions in the local area. The Shoreline Management Plan for Bull Shoals Lake was last approved in 2001. During the time that has elapsed since then, public use patterns have remained similar, but trends, facility and service demands have shifted due to the need for alternative experiences in recreation and tourism. Visitation to the lake has decreased from 2000 to 2010; however, the demand for high quality recreational experiences remain. Bull Shoals Lake receives pressure for both private shoreline and public recreation use, resulting in management concerns regarding the overall sustainability of the lake. With public use at project facilities changing, reallocations of services at these facilities need to be addressed. Changes involving recreation area closures and improvements have occurred during the last two decades to meet the evolving public use. In addition, cooperative agreements are being considered in order to operate and maintain facilities, which would reduce the financial burden on the tax payers.

Two main themes came out of the scoping process, which was an exercise involving private and public entities, and local, state and federal agencies—improved water quality and maintenance of the environmental setting around the lake. Preservation of the natural shoreline and lack of extensive development has enhanced and maintained good water

quality since the lake was constructed. The Arkansas Department of Environmental Quality has classified Bull Shoals Lake as an Extraordinary Resource Water and the Missouri Department of Natural Resources has designated it as a Class A waterbody. Existing conditions at the lake allow for some continued development around the lake, but it should be noted that reallocation of lands under the Preferred Alternative would enhance water quality by reducing available LDA and PRA shoreline miles and converting 69.2 miles of Unsuitable LDA lands to the Protected lands allocation, thereby retaining more of the natural shoreline vegetation. Approximately 90.1% of the linear shoreline would have a natural vegetated shoreline due to these land reallocations identified in the Preferred Alternative. There would be insignificant impacts to climate, topography, geology and soils under this alternative. The aquatic environment of the lake should benefit from a potential reduction in storm water runoff velocity, reduced sedimentation, improved water quality, and a cleaner substrate for macroinvertebrate production and fish spawning activity. This alternative would also enhance wildlife foraging and movement patterns, offer more protection for threatened and endangered species that inhabit the area, and result in minimal impacts to cultural resources. A provision for additional potential development opportunities coupled with an abundance of lands remaining in their natural condition would balance and enhance recreational experiences, which would potentially stimulate the socio-economics of the area. This balanced approach should provide a safe and aesthetically pleasing recreational experience for the public that visits and/or lives at Bull Shoals Lake.

Continued collaboration and coordination with state and federal resource agencies, as well as local agencies and watershed groups, is necessary to monitor, evaluate and remediate aging infrastructure, failing septic systems around the shoreline, and potential water quality impacts. Coordination with these entities could also evaluate and promote watershed enhancement programs that would serve to institute stream bank stabilization, land improvement and conservation programs, and implementation of best management practices to reduce watershed runoff and erosion.

As management of Bull Shoals Lake ensues, the Corps would continue to coordinate with Federal, State, and local agencies to avoid, minimize or mitigate potential impacts.



## 6.0 ENVIRONMENTAL COMPLIANCE

Compliance with Federal Acts and Executive Orders are summarized in the following table.

**Table 6: Federal Act/Executive Order Compliance**

<b>Act/Executive Order</b>	<b>Status</b>	<b>Compliance</b>
Wetlands (EO 11990)	No effect	C
Prime/Unique Farmlands	N/A	N/A
Floodplain Management (EO 11988)	N/A	N/A
Clean Water Act		C
Section 404	No effect	N/A
Section 401	No effect	N/A
NPDES	No effect	N/A
Fish and Wildlife Coordination Act	No effect	C
Endangered Species Act	No effect	C
National Historic Preservation Act	No effect	C
Environmental Justice (EO 12898)	No effect	C
Clean Air Act	No effect	C
Comprehensive Environmental Response Compensation and Liability Act (CERCLA)	N/A	N/A
Resource Conservation and Recovery Act (RCRA)	N/A	N/A
Wild and Scenic Rivers Act	N/A	N/A
Rivers and Harbors Act	N/A	N/A
N/A—not applicable C—Compliant		

### 6.1 Fish and Wildlife Coordination Act

The Corps is required to coordinate with the USFWS and MDNR under the Fish and Wildlife Coordination Act (FWCA) (48 Stat. 401, as amended; 16 USC 661 et. seq.).

Coordination was initiated with a scoping notice; no concerns were raised by these agencies.

### 6.2 Endangered Species Act

The Endangered Species Act (ESA) requires the determination of possible effects on species or degradation of habitat critical to Federally-listed endangered or threatened species.

Implementation of an updated Shoreline Management Plan is not likely to affect threatened or endangered species. Individual requests for use of project lands would be evaluated to ensure compliance with this Act.

### 6.3 Environmental Justice

Executive Order 12898, *Federal Actions to Address Environmental Justice in Minority Populations and Low Income Populations* requires Federal agencies to promote “nondiscrimination in Federal programs substantially affecting human health and environment”. In response to this directive, Federal Agencies must identify and

address a disproportionately high and adverse human health and environmental effects of their programs, policies, and activities on minority and low-income populations. The final step in the environmental justice evaluation process is to evaluate the impact of the project on the population and to ascertain whether target populations are affected more adversely than other residents.

Implementing the Shoreline Management Plan Revision would not disproportionately affect minority or low-income populations.

#### 6.4 Cultural Resource Requirement

Section 106 of the National Historic Preservation Act of 1966 requires the Corps to identify historic properties affected by the Preferred Alternative and to evaluate the eligibility of those properties for the National Register of Historic Places. Section 110 of the Act requires the Corps to assume responsibility for the preservation of historic properties in its ownership. The Act also requires Federal agencies to provide the Advisory Council on Historic Preservation an opportunity to comment on undertakings through the process outlined in the Council's regulations (36 CFR 800).

There would be no effect on cultural resources with implementation of an updated Shoreline Management Plan. Individual requests for use of project lands would be evaluated on a case-by-case basis to ensure compliance with this act.

## 7.0 SCOPING AND PUBLIC REVIEW AND COMMENT PERIODS

### 7.1. Introduction

No single agency has complete oversight of stewardship activities on the public lands and waters surrounding Bull Shoals Lake. Responsibility for natural resource and recreation management falls to several agencies that own or have jurisdiction over these public lands and waters.

Increasingly, competition for the use of these lands and waters and their natural resources can create conflicts and concerns among stakeholders. The need to coordinate a cooperative approach to protect and sustain these resources is compelling. Many opportunities exist to increase the effectiveness of Federal programs through collaboration among agencies and to facilitate the process of partnering between government and non-government agencies. To sustain healthy and productive public lands and water with the most efficient approach requires individuals and organizations to recognize their unique ability to contribute to commonly held goals. The key to progress is building on the strengths of each sector, achieving goals collectively that could not be reasonably achieved individually. Given the inter-jurisdictional nature of Bull Shoals Lake, partnering opportunities exist and can promote the leveraging of limited financial and human resources. Partnering and identification of innovative approaches to deliver justified levels of service defuse polarization among interest groups, and lead to a common understanding and appreciation of individual roles, priorities, and responsibilities.

To the extent practical, this Shoreline Management Plan and a proactive approach to partnering will position Bull Shoals Lake to aggressively leverage project financial capability and human resources in order to identify and satisfy customer expectations, project and sustain natural and cultural resources and recreational infrastructure, and programmatically bring Corps management efforts and outputs up to a justified level of service. Public involvement and extensive coordination within the Corps of Engineers and with other affected agencies and organizations is a critical feature required in developing or revising a Project Shoreline Management Plan.

Agency and public involvement and coordination has been a key element in every phase of the Bull Shoals Lake Shoreline Management Plan revision.

### 7.2. Scoping

One agency workshop and five public scoping workshops were held in August 8-12, 2016, with 221 people in attendance. The public scoping comment period was held from August 1, 2016 to September 2, 2016, which provided a 33-day comment period. All interested people were provided opportunities to submit written comments at the three open houses as well as via email, fax, or mail. The comment cards distributed at the public open houses were designed to facilitate return of written comments either at the open house or via mail later during the public comment period. Editable comment forms were available on the Bull Shoals Lake SMP webpage and could be directly submitted upon completion. Email comments could be sent to a project-specific

email address, which was included on the SMP webpage as well as on all of the notice materials distributed. Many open house participants took multiple comment cards to distribute to friends and family who were not able to attend an open house in person. In total, approximately 68 comment submittals (letters, emails, comment cards, or oral comments made to a court reporter) were received from members of the public and five comment submittals from agencies were received by the end of the comment period.

To prepare for the scoping workshops, the Corps contracted with CDM-Smith. From the scoping process, a Scoping Report was finalized in January 2017. The report summarizes the public participation process for, and the public comments resulting from, the Bull Shoals Lake SMP Revision public scoping workshops and comment period. “Scoping” is the process of determining the scope, focus, and content of a NEPA document. Scoping workshops are a useful tool to obtain information from the public and governmental agencies. For a planning process such as the SMP revision, the scoping process was also used as an opportunity to get input from the public and agencies about the vision for the SMP update and the issues that the SMP should address where possible. The Scoping Report is located in Appendix B, Summary of Public Comments.

### 7.3. Draft Shoreline Management Plan/Draft Environmental Assessment

The draft release was initiated in February 2018. The public review and comment period ran from 12 February through 16 March 2018. A series of four public workshops were held from 26 February through 1 March to meet with any of the interested public regarding the draft documents. A total of 171 comments were received from the public and resource agencies during the review and comment period.

A draft comment analysis report is included in Appendix A, Part 2 of this environmental assessment.

### 7.4. Final Shoreline Management Plan/Final Environmental Assessment

The release of the final shoreline management plan and associated documents is scheduled for August 2018 with public workshops immediately following to present the final SMP and final EA.

## 8.0 CONCLUSIONS

The Shoreline Management Plan for Bull Shoals Lake was last approved in 2001. During this time, public use patterns and trends have changed. With population growth in southwestern Missouri and northwestern Arkansas increasing tremendously, Bull Shoals Lake receives constant pressure for both private shoreline use and public recreation use.

The Shoreline Management Plan is not intended to address the specifics of regional water quality or water level management; these areas are covered in a project's water management plan. However, specific issues identified through the Shoreline Management Plan revision process can still be communicated and coordinated with the appropriate internal Corps resource (i.e., operations for shoreline management) or external resource agency (Arkansas Department of Environmental Quality and Missouri Department of Natural Resources for water quality, Arkansas Game and Fish Commission and Missouri Department of Conservation on land and fisheries management, AGFC and Missouri State Highway Patrol for boater safety) responsible for that specific area. To facilitate this action, the current Shoreline Management Plan development evaluated three alternatives relative to their potential impacts on the land and water resources of Bull Shoals Lake.

These alternatives spanned the gamut of increased shoreline protection to increased shoreline development and the potential effects on the human, terrestrial, and aquatic environment from their implementation. The No Action Alternative looked at leaving the lake as it currently exists in terms of developable areas and protected areas. Of the 822.4 miles of shoreline available land around the lake, 27.5 percent of this mileage is allocated as LDA, Unsuitable LDA or PRA lands, with a potential for allowing public facilities expansion and more intensive development, including structures such as community docks.

The action alternatives included a Conservative Alternative, and a Sustainable Conservation Alternative. The Conservative Alternative would increase the protected shoreline distance by 19.2 percent, which represents 751.2 of the 822.4 total shoreline miles. Existing docks and vegetation modification permits would remain on the lake as long as compliance with permit conditions is maintained. An increase of LDA by 1.7 miles (0.2 percent) would occur from the Sustainable Conservation Alternative, with an increase of 147.2 miles (90.1%) of protected shoreline. Although there is an increase in LDA compared to existing conditions, this alternative reallocates 69.2 miles of Unsuitable LDA, and 86.6 miles of PRA lands to the Protected lands allocation. This has the potential to slow development and reduce potential localized boat congestion.

## 9.0 BIBLIOGRAPHY

Arkansas Department of Parks and Tourism. 2009. Statewide Comprehensive Outdoor Recreation Plan. January 2009 through December 2013.

Ameren, Missouri. Lake of the Ozarks Shoreline Management. 2016

Arkansas Water Plan Update, Task No.6- North Arkansas Water Resources Planning Region. August 11, 2014

Casaletto, David. Ozarks Water Watch. 2012.

Chapman, Carl. 1986. Archeological Assessments Report No. 49, Cultural Resources Survey at Selected Locations, Bull Shoals Lake, Missouri and Arkansas.

Chapman, Carl. 1993. Archeological Assessments Report No. 167, Archeological Investigations at 3CR238.

Cherokee CRC, LLC. Recreational Boating Use Study, Bull Shoals Lake, Missouri. April 2010.

Executive Order No. 13112. Invasive Species. 3 February 1999.

Executive Order No. 11987. Exotic Organisms. 24 May 1977.

Executive Order No. 13148. Greening the Government through Leadership in Environmental Management. 21 April 2007.

Executive Order No. 13423. Strengthening Federal Environmental, Energy, and Transportation Management. 24 January 2007.

Executive Order No. 13514. Federal Leadership in Environmental, Energy, and Economic Performance. 5 October 2009.

Kasul, Richard, Daniel Styne, Lichu Lee, Wen-Huei Chang, R. Scott Jackson, Christine Wibowo, Sam Franco, and Kathleen Perales. Characterization of Park Visitors, Visitation Levels, and Associated Economic Impacts of Recreation at Bull Shoals, Norfolk, and Bull Shoals Lakes. November 2010.

MEC Water Resources, Inc. Southwest Missouri Water Quality Improvement Project-James River Basin Water Quality Gap Analysis. October 2007.

Missouri Department of Conservation. 1997. "Missouri Water Shed Protection Practice"

Missouri Department of Natural Resources. The State of Missouri's Environment: Trends and

Challenges. December 2004

Missouri Department of Natural Resources. James River Basin Watershed Management Plan: Finley and Middle James River.

Mike Bayless and Chris Vitello. Missouri Department of Conservation. 1997. White River Watershed Inventory and Assessment.

Bull Shoals Lake Water Quality Incorporated. 2012. Bull Shoals Lake Watershed Management Plan. Accessed at: <http://trlwq.org/whats-happening/table-rock-lake-watershed-management-plans/table-rock-lake-water-quality-conditions>

Tennessee Valley Authority (TVA). 2010. Bull Shoals Project Forebay Oxygen Diffuser System Report Update.

The Effects of Motorized Watercraft on Aquatic Ecosystems

Timothy R. Asplund, Wisconsin Department of Natural Resources, Bureau of Integrated Science Services and University of Wisconsin, Water Chemistry Program  
March 17, 2000.

USACE. Kansas City District. Osage River Basin, Pomme de Terre River. Pomme de Terre Lake Master Plan. 2016.

U.S. Army Corps of Engineers (USACE). 1976. Bull Shoals Dam and Reservoir, White River, Missouri and Arkansas, Updated Shoreline Management Plan for Reservoir Development and Management, Design Memorandum 17-E.

USACE. 2013. Engineer Regulation 1130-2-550, Project Operations, Recreation Operations and Maintenance, Guidance and Procedures. HQUSACE.

USACE. 2013. Engineer Pamphlet 1130-2-550, Project Operations, Recreation Operations and Maintenance, Guidance and Procedures. HQUSACE.

USACE. 2008. ER 1130-2-540, Environmental Stewardship Operations and Maintenance Guidance and Procedures. HQUSACE.

USACE. 2008. EP 1130-2-540, Environmental Stewardship Operations and Maintenance Guidance and Procedures. HQUSACE.

USACE. 2013. USACE Dam Safety Program. Accessed at:  
[www.usace.army.mil/Missions/CivilWorks/DamSafetyProgram/ProgramActivities.aspx](http://www.usace.army.mil/Missions/CivilWorks/DamSafetyProgram/ProgramActivities.aspx)

USACE. 1993. White River Basin, Arkansas and Missouri, Water Control Shoreline Management Manual.

USACE. 2007. Bull Shoals Operational Action Plan for 2007 Low Dissolved Oxygen Season.

USACE. 2013. Little Rock District Water Management website. Accessed at: [www.swl-wc.usace.army.mil](http://www.swl-wc.usace.army.mil)

United States Census Bureau. 2013. Easy Facts Website. Accessed at: <http://www.census.gov/easystats/>



## 10.0 LIST OF PREPARERS

### EA Preparation

- Robert Singleton, Biologist, Planning and Environmental Division
- Stuart Norvell, Economist, Planning and Environmental Division
- Craig Hilburn, Chief, Environmental Branch, Planning and Environmental Division

### Shoreline Management Plan Preparation

- Dana Coburn/Project Manager, CESWL-PM
- Mark Case, Operations Project Manager, CESWL-OP-MH
- Bruce Caldwell, Chief, Natural Resources, CESWL-OP-MH
- Brack Perser, Natural Resources Specialist/GIS, CESWL-OP-MH
- Kathleen Payne, Executive Assistant, CESWL-DD
- Elizabeth Anderson, Natural Resources Specialist, CESWL-OP-MH
- Jason Gramlich, Natural Resource Specialist, CESWL-OP-O
- Miles Brown, Public Affairs, CESWL-SP
- Siobahn Fabio, Attorney, CESWL-OC
- Josh Whitaker, Realty Specialist, CESWL-RE-M
- Tricia Tannehill, GIS Specialist, CESWL-OP
- Robert Singleton, NEPA Specialist, CESWF-RPEC (SWL)
- Stuart Norvell, Economist, CESWF-RPEC (SWL)
- Cindy Thomas, Archeologist, Operations, CESWL-OP-O

## Appendix A: Public Comments

## Part 1: Scoping Report



## **Bull Shoals Lake Shoreline Management Plan Revision Scoping Report**



January 2017

# Bull Shoals Lake Shoreline Management Plan Revision

## Scoping Report

January 2017

*Prepared for:*

US Army Corps of Engineers  
Little Rock District  
P.O. Box 867  
Little Rock, AR 72203

*Prepared by:*



14432 SE Eastgate Way, Suite 100  
Bellevue, WA 98007

# Table of Contents

<b>Section 1 Introduction .....</b>	<b>1-1</b>
1.1 Overview .....	1-1
1.2 Purpose and Need for Shoreline Management Plan Revision .....	1-1
1.3 Project Area .....	1-2
1.4 Purpose of this Report .....	1-3
<b>Section 2 Scoping Process.....</b>	<b>2-1</b>
2.1 Overview .....	2-1
2.2 Agency Scoping Workshop.....	2-1
2.2.1 Agency Scoping Workshop Discussion .....	2-2
2.3 Public Scoping .....	2-2
2.3.1 Notification Database .....	2-2
2.3.2 Public Notification Activities .....	2-3
2.3.2.1 Direct Mail Notification.....	2-3
2.3.2.2 Email Notification.....	2-3
2.3.2.3 Bull Shoals Lake Shoreline Management Plan Webpage .....	2-3
2.3.2.4 Social Media .....	2-4
2.3.2.5 Other Notification Activities .....	2-4
2.3.2.6 Webpage Statistics.....	2-4
2.3.3 Public Scoping Open Houses .....	2-5
2.3.3.1 Public Scoping Open House Format.....	2-6
2.3.3.2 Public Scoping Open House Materials .....	2-6
2.4 Comments Received .....	2-7
<b>Section 3 Scoping Comments Summary.....</b>	<b>3-1</b>
3.1 Introduction .....	3-1
3.2 Overview of Comments .....	3-1
3.3 Summary of Comments on Items to Update in the SMP .....	3-2
3.4 Comments Related to Resource Categories and Potential Impacts .....	3-4
3.5 Agency Comments .....	3-4
3.6 Previous Public Involvement .....	3-5
<b>Section 4 Next Steps: SMP Revision Process .....</b>	<b>4-1</b>

## List of Figures

Figure 2-1. Flippin Open House Interaction .....	2-6
--	-----

## List of Tables

Table 3-1. Summary of Comments Received ..... 3-2

Table 3-2. Summary of Comments by Resource Category..... 3-4

## Appendices

<i>Appendix A</i>	Agencies and Organizations Notified of Scoping
<i>Appendix B</i>	Agency Notification
<i>Appendix C</i>	Notification Materials
<i>Appendix D</i>	Scoping Open House Materials
<i>Appendix E</i>	Scoping Open House Exhibit Boards
<i>Appendix F</i>	Public Scoping Comments
<i>Appendix G</i>	Agency Scoping Comments
<i>Appendix H</i>	Summary of Location-Specific Comments

## Acronyms

---

ADA	Americans with Disabilities Act
CEQ	Council on Environmental Quality
CFR	Code of Federal Regulations
EA	Environmental Assessment
EP	Engineer Pamphlet
ER	Engineer Regulation
MP	Master Plan
NEPA	National Environmental Policy Act
SMP	Shoreline Management Plan
URL	Uniform Resource Locator
USACE	United States Army Corps of Engineers



# Section 1

## Introduction

### 1.1 Overview

The United States Army Corps of Engineers (USACE) Little Rock District is proposing to revise the Bull Shoals Lake Shoreline Management Plan (SMP). The last public review and update was completed in 2001 and an administrative review was completed in 2006. Pursuant to the National Environmental Policy Act (NEPA) of 1969 (P.L. 91-190), an Environmental Assessment (EA) of potential impacts of the draft plan will also be prepared.

USACE completed an update to the Master Plan (MP) for Bull Shoals Lake in January 2016. The MP is the guidance document that describes how the resources of the lake will be managed and provides the vision for how the lake should look in the future. The MP revision set the stage for this update of the SMP, which is how the MP vision is implemented. The MP does not address the details of how and where shoreline use permits may be issued; the SMP addresses these implementation specifics.

The SMP is a comprehensive plan for managing the shoreline, including effects of human activities on the shoreline. Preparation of and periodic revisions of an SMP are mandated by federal regulations found at Title 36 of the Code of Federal Regulations (CFR), Section 327.30, which also contains requirements for an SMP. The SMP regulates activities that may occur along the shoreline such as dock construction, access paths to docks, and vegetation management on the government lands. The SMP for Bull Shoals Lake establishes policy and furnishes guidelines for the protection and preservation of the desirable environmental characteristics of the shoreline while maintaining a balance between public and private shoreline uses.

The current Bull Shoals Lake SMP is 10 years old and with the recent update to the MP, it is important that the SMP be updated to reflect current conditions and management direction as described in the MP. Updates to the plan are expected to review current management practices of the lake and to take advantage of current technologies.

USACE will conduct an environmental assessment (EA) in compliance with the National Environmental Policy Act (NEPA) of 1969 (as amended), the Council on Environmental Quality (CEQ) guidelines (40 CFR Parts 1500-1508), and ER 200-2-2 Procedures for Implementing NEPA. The EA will evaluate the potential environmental effects of the SMP revisions.

The planning process will include an analysis of potential effects on the natural and social environment, including fish and wildlife, recreational opportunities, economics, land use, cultural and historic resources, aesthetics, and public health and safety.

### 1.2 Purpose and Need for Shoreline Management Plan Revision

The purpose of the project is to review and revise the Bull Shoals Lake SMP. Updates to the SMP are needed for the following reasons:

- The recent update to the MP requires that the SMP be updated as well to ensure both documents are cohesive.
- Visitation and resource demands continue to change.
- Recreational uses continue to change and grow.
- To align with current USACE policies/regulations and provide better public education.
- Use of new technology and maps for greater accuracy and efficiency.
- Respond to changing land uses.
- Balance resources with partner and stakeholder interests.
- Fiscal resources limit proper management of the current program.
- Sustainably manage the lake's resources for future generations.

## 1.3 Project Area

Bull Shoals Lake is located within Southern Missouri (Taney and Ozark counties) and Northern Arkansas (Boone, Marion, and Baxter counties) on the White River and was authorized by the Flood Control Act of June 28, 1938. Bull Shoals Lake was authorized for five missions: flood risk management, generation of hydroelectric power, recreational opportunities, fish and wildlife, and storage to provide water supply (municipal and industrial water supply). Bull Shoals also provides water for “minimum flows” as directed by law (Section 132 of the Fiscal Year 2006 Energy and Water Resources Development Act, Public Law [P.L.] 109-103). The project area encompasses about 104,574 acres of land and water, 48,195 acres of water at conservation pool, and 822 miles of shoreline at conservation.

The lake provides many recreational opportunities, along with fish and wildlife habitat. With its clear, deep waters, Bull Shoals Lake is especially popular for fishing and scuba diving. There are 24 public use areas around Bull Shoals Lake. There are eight parks on the lake presently operated by USACE. Woodard, Lowery, and Spring Creek parks are temporarily closed and have been reduced to lake access only. One state park, the Bull Shoals-White River State Park, is operated by the Arkansas Department of Parks and Tourism. Three parks, Bull Shoals, Ozark Isle, and Pontiac, are operated by commercial concessionaires. Two parks, Point Return and Dam Site, are operated by the City of Bull Shoals, Arkansas. One park, Shadow Rock, is operated by the City of Forsyth, Missouri. Two parks, Highway K and Kissee Mills, are operated by Taney County, Missouri. One park, Lead Hill City Park, is operated by the City of Lead Hill. One park, Shoal Creek, is operated by the City of Protem. One park, Danuser City Park, is operated by the City of Bull Shoals. USACE lands around the lake also provide for other popular recreational activities, including hiking, hunting, swimming, and picnicking.

During high water events and flood periods, Bull Shoals Lake is operated in conjunction with other lakes in the White River Basin to reduce the risk of flood damage along the White and lower Mississippi Rivers. The dam also generates electricity.

Revising the Bull Shoals Lake SMP allows for a public review of the existing SMP policies and for suggested changes or revisions to achieve a balance between permitted private uses and resource protection for general public use.

## 1.4 Purpose of this Report

The following report summarizes the public participation process for, and the public comments resulting from, the Bull Shoals Lake SMP Revision public scoping open houses and comment period held in August 2016. “Scoping” is the process of determining the scope, focus, and content of a NEPA document. Scoping open houses are a useful tool to obtain information from the public and governmental agencies. For a planning process such as the SMP revision, the scoping process was also used as an opportunity to get input from the public and agencies about the vision for SMP update and the issues that the SMP should address where possible.

This report and its appendices provide the administrative record for the scoping process.

## Section 2

# Scoping Process

### 2.1 Overview

In accordance with NEPA and ER 200-2-2, USACE initiated the environmental compliance and review process for the Bull Shoals Lake SMP revision project. An EA will be prepared to identify potential direct, indirect, and cumulative impacts related to implementation of the revised plan. The required 30-day scoping comment period was held from August 1 to September 2, 2016. This report summarizes the scoping process conducted in the fall of 2016 for the proposed revision of the SMP.

As part of the initial phase of the environmental process, an agency scoping workshop was held on August 9, 2016, and five public scoping open houses were hosted on August 8, 9, 10, 11, and 12, 2016 to gather public comments on the SMP revision process and issues that should be examined as part of the environmental analysis. The open houses also provided the public an opportunity to ask questions and get more information about the current SMP and the revision process.

The scoping process was used as an opportunity to get input from the public and agencies about the vision for the SMP update and the issues that the SMP should address. Workshop attendees were provided a comment card that asked for general comments about the SMP update.

USACE published notice of the scoping open houses through an email blast, a direct mail postcard, press releases, and announcements on the Bull Shoals Lake SMP webpage and the Little Rock District Facebook page. The postcard notice and email blast were sent to landowners adjacent to USACE-owned lands around the lake, dock permit holders, marina and resort owners, dock builders, National Recreation Reservation Service (NRRS) customers, and local area fishing permit licensees. Postcards were sent to those for whom only a postal address was available; all others received the email notice. Agency coordination letters were sent to potentially interested agencies inviting their participation in the process.

### 2.2 Agency Scoping Workshop

Agencies were invited to participate in the scoping process and to provide input on the vision for the Bull Shoals Lake SMP and on issues that should be addressed through the EA. A letter was sent to agency contacts, providing notification of the agency scoping workshop with links to the Bull Shoals Lake SMP webpage where more information could be found. Forty-five (45) formal agency notification letters were sent on July 29, 2016, to resource agencies (Appendix A and Appendix B).

One agency scoping workshop was held as follows:

Time:	Tuesday, August 9, 2016, 10:00 A.M to 12:00 P.M.
Location:	Mountain Home Project Office 324 W 7 <sup>th</sup> Street Mountain Home, Arkansas 72653
Attendees:	Eight, representing the following five agencies and jurisdictions

- Arkansas Department of Parks and Tourism
- Missouri Department of Conservation
- Arkansas Game and Fish Commission
- Missouri Department of Transportation
- Baxter County

The agency workshop included a presentation by USACE that provided an overview of the SMP revision process. This was followed by a question and answer session, with responses and dialog led by the USACE staff present.

### 2.2.1 Agency Scoping Workshop Discussion

An opportunity for questions and discussion was provided at the agency meeting. This discussion represents the views of the individuals who attended the workshop rather than official agency comments. Therefore, the summary presented here is not broken down by agency. Official agency comments were received at a later date on agency letterhead. Official agency comments and input are discussed and summarized in Section 3.5.

The topics addressed in the question and answer session of the workshop included:

- Environmentally Sensitive Areas
- Where public land uses are allowed
- Maintenance of roads
- Grandfathering of docks

The agency scoping workshop notes are included in Appendix G.

## 2.3 Public Scoping

Public scoping is an important element in the process of determining the focus and content of a NEPA document. Scoping helps to identify the range of actions, alternatives, environmental effects, and mitigation measures to be analyzed in depth and helps eliminate from detailed study those issues that are not pertinent to the final decision. Scoping is an effective way to bring together and address the concerns of the public, agencies, and other interested parties.

Notification of the scoping comment period and open houses was completed via several forms of media as described further in this section. Five public scoping open houses were held as described in Section 2.3.3.

### 2.3.1 Notification Database

USACE maintains several databases of stakeholder groups interested in activities around Bull Shoals Lake including resort and marina owners, shoreline use permit holders, and dock builders. Lists of NRRS customers and local area fishing permit licensees were also obtained. In addition, USACE developed lists of adjacent property owners based on the databases maintained by the county assessors of the surrounding counties.

### 2.3.2 Public Notification Activities

Strategies to engage the public to participate in the SMP visioning and environmental review process and to encourage people to attend scoping open houses included (1) providing multiple convenient and accessible locations for scoping open houses, (2) providing easy-to-understand information that helps people provide informed scoping comments, (3) providing multiple ways to obtain information and submit comments, and (4) ensuring that stakeholders are aware of the planning process and understand how public input will be used.

Invitations to the scoping open houses were mailed directly to people in the notification database, and email invitations were sent to persons and organizations when email addresses were available. Additionally, a Bull Shoals Lake SMP webpage was developed to provide information about the SMP update process and open houses. Facebook was also used to distribute project information before, during, and after the open houses.

Each notification medium was assigned a unique short uniform resource locator (URL) to direct recipients to the Bull Shoals Lake SMP webpage for more information. This allowed USACE to track how people heard about the open houses and the planning processes and to evaluate the effectiveness of various notification methods for future projects.

#### 2.3.2.1 Direct Mail Notification

On July 25, 2016, 25,332 postcards were mailed to those listed in the notification database without email addresses. Of these, approximately 2,000 were classified as invalid addresses.

The postcard notification included information on the SMP revision process, the five public scoping open house locations and dates, and the web address. The direct mail postcard is included in Appendix C. The postcard mailing and email blast resulted in 301 visits to the Bull Shoals Lake SMP webpage during the comment period.

#### 2.3.2.2 Email Notification

An email blast inviting participation and including information on the open houses was sent on July 29, 2016, to 5,667 email addresses. These emails were sent to persons in the notification database for whom email addresses were available. Of the total emails sent, approximately 560 were returned as undeliverable. An additional 42 emails were sent to resorts around Bull Shoals Lake, of which approximately nine were returned. A fact sheet was mailed to those resorts whose emails were returned. The fact sheet is included in Appendix D. The information in the email blast was the same as the information on the postcard notification. The email blast and postcard mailing resulted in 301 visits to the Bull Shoals Lake SMP webpage during the comment period.

#### 2.3.2.3 Bull Shoals Lake Shoreline Management Plan Webpage

A webpage, <http://www.swl.usace.army.mil/Missions/Planning/Bull-Shoals-Shoreline-Management-Plan-Revision/>, was developed for the SMP revision project. The page included information about Bull Shoals Lake, the SMP revision process, the scoping process, and all of the exhibits and materials from the public open houses. Information on the scoping process included the dates and locations of the open houses, how to submit comments, and who to contact for more information. The website also contained an online interactive map, an online comment form, a proposed timeline for the revisions, and the scoping open house information boards.

Short URLs or specific web addresses were developed for each notification method (e.g., postcard, email) as described in Section 2.3.2.7. These short URLs made it easier for the public to access the webpage and allowed USACE to evaluate the effectiveness of each notification method. Between August 1 and September 2, 2016, 507 people visited the Bull Shoals Lake SMP webpage.

#### **2.3.2.4 Social Media**

The Little Rock District Facebook pages were used to distribute project information. Facebook posts included information similar to that found on the Bull Shoals Lake SMP webpage: information about Bull Shoals Lake, the SMP revision process, and the scoping process. Information on the scoping process included the dates and locations of the open houses, how to submit comments, and who to contact for more information. In addition, during the week of the open houses, the Facebook pages were updated with status reports, photos, and information from the open houses.

#### **2.3.2.5 Other Notification Activities**

In order to maximize the coverage of the outreach effort for the scoping open houses, a media release was sent to local media outlets using the Southwestern Division, Little Rock District, Bull Shoals Lake Media distribution list on April 29, 2016. This release was used to inform the public that the deadline for deferral of new shoreline activity requests was approaching to allow USACE to measure a baseline condition for the SMP update. It also informed the public that a series of public open houses would be held to provide information about the process for updating the Bull Shoals Lake SMP and that the locations, dates, and times of these open houses would be announced in the near future.

A second media release was sent out on August 1, 2016 to inform the public of the location, dates, and times of the public open houses and comment period. Copies of the press releases are in Appendix C.

Flyers that included information on the SMP revision processes, the five public scoping open house locations and dates, how to provide comments, the comment period closing date, and the project web address, were posted at park gatehouses and various local businesses and sent to marinas and resorts. A copy of the flyer is in Appendix C. In addition, fact sheets were hand delivered to the 11 marinas on Bull Shoals Lake. The fact sheet is included in Appendix D.

#### **2.3.2.6 Webpage Statistics**

Each type of notification (e.g., press releases, postcard, fact sheet) provided a different URL or specific web address to the Bull Shoals Lake SMP webpage. This allowed USACE to gather information on how people found out about and accessed the webpage. The following lists the number of people who accessed the webpage by the media notification web address used. In total, between August 1 and September 2, 2016, the Bull Shoals Lake SMP webpage received a total of 570 page views, with the average time on the page being 2 minutes 32 seconds. The specific short web addresses were used 415 times.

- Press releases: 65
- Postcard notification and Email blast: 301
- Flyer: 4
- Agency letter: 5
- Comment cards: 29
- Fact Sheet: 11

### 2.3.3 Public Scoping Open Houses

USACE hosted five public open houses to gather input about how the SMP should be revised and the scope of the environmental analyses to be conducted. Open houses were scheduled in compliance with NEPA guidelines, and locations were selected to reflect an equitable geographic coverage. The locations were all within the project area and were accessible in compliance with the Americans with Disabilities Act (ADA). The scoping open houses were held in the first half of the public comment period. To provide the greatest opportunity for community participation, open houses were held in different locations surrounding the lake over five separate evenings.

A total of 221 people signed in at the five public open houses. A total of 15 comment cards or letters were returned at the public open houses, and eight people spoke to the court reporters that were available to take oral comments. An additional 45 comment submittals were received via letters, email, fax, and mailed comment cards by the close of the public comment period. In total, 68 comment submittals were received from members of the public by the end of the comment period.

#### **Open House 1: Forsyth**

Monday, August 8, 2016

4:00 to 7:00 p.m.

Forsyth Public School Cafeteria

178 Panther Road

Forsyth, Missouri

*Attendees:* 37 signed in

#### **Open House 2: Flippin**

Tuesday, August 9, 2016

4:00 to 7:00 p.m.

Flippin Middle School Cafeteria

308 N 1<sup>st</sup> Street

Flippin, Arkansas

*Attendees:* 48 signed in

#### **Open House 3: Theodosia**

Wednesday August 10, 2016

4:00 to 7:00 p.m.

Lutie School Cafeteria

5802 US Highway 160

Theodosia, Missouri

*Attendees:* 69 signed in

#### **Open House 4: Mountain Home**

Thursday, August 11, 2016

4:00 to 7:00 p.m.

Arkansas State University Sheid Center

1600 S College Street

Mountain Home, Arkansas

*Attendees:* 40 signed in

#### **Open House 5: Harrison**

Friday, August 12, 2016



4:00 to 7:00 p.m.

North Arkansas Community College Center Campus

303 N Main

Harrison, Arkansas

Attendees: 27 signed in



**Figure 2-1. Flippin Open House Interaction**

### **2.3.3.1 Public Scoping Open House Format**

The purpose of the public scoping open houses was to conduct NEPA scoping and to initiate public involvement in the revisions of the Bull Shoals Lake SMP. During each open house, participants had the opportunity to view project display boards, which highlighted the SMP revision process, and ask questions or raise concerns directly to project team members stationed around the room. A large map was available for discussions regarding current shoreline allocations. Computers were set up during the open houses with access to the online interactive map showing the current shoreline allocations to facilitate responses to questions about the lake and the SMP revision process.

Written comments were collected at each open house in the form of the comment cards and were also accepted by mail, fax, and email until the close of the comment period on September 2, 2016.

### **2.3.3.2 Public Scoping Open House Materials**

Each open house attendee was offered a one-page fact sheet (Appendix D) and a comment card (Appendix D). The fact sheet provided a brief overview of the purpose and need for the SMP revision, information about Bull Shoals Lake, the proposed schedule for the environmental review and SMP revision process, and the different shoreline allocation categories that may be used in the revised SMP. The comment card included information on how to comment and allowed attendees to either submit written comments at the open house or mail them in later during the comment period. The comment card was designed as a self-mailer so that individuals could easily mail comments to USACE if they needed more time to develop their

comments after attending the public scoping open houses. The comment cards also contained information on how to submit comments via email or through the website.

Several display boards were developed and used during the open houses. The boards provided information on the SMP revision process and provided a backdrop for one-on-one question and answers with USACE staff. The boards included:

- How to Comment
- Environmental Assessment
- Why Revise the Shoreline Management Plan? (the need for the project)
- Issues Potentially Evaluated in the Environmental Assessment
- Relationship between the MP and the SMP
- Items to Consider
- Bull Shoals Lake SMP Revision Timeline
- Descriptions of Land Classifications and Shoreline Allocations
- Current Shoreline Allocations Map

The exhibit boards are included in Appendix E.

## 2.4 Comments Received

The public scoping comment period was held from August 1, 2016 to September 2, 2016, which provided a 30-day comment period. All interested people were provided opportunities to submit written comments at the five open houses as well as via email, fax, or mail. The comment cards distributed at the public open houses were designed to facilitate return of written comments either at the open house or via mail later during the public comment period. Editable comment forms were available on the Bull Shoals Lake SMP webpage and could be directly submitted upon completion. Email comments could be sent to a project-specific email address, which was included on the Bull Shoals Lake SMP webpage as well as on all of the notice materials distributed and the comment cards. Many open house participants took multiple comment cards to distribute to friends and family who were not able to attend an open house in person. In addition, oral comments could be made to court reporters available at each open house. The transcripts of those comments are included in this record.

In total, 73 comment submittals (letters, emails, comment cards, or oral comments) were received from members of the public and agencies by the end of the comment period (68 public and 5 agency submittals). Copies of all of the public comments submitted during the comment period are included in Appendix F. Copies of agency submittals are included in Appendix G.

## Section 3

# Scoping Comments Summary

This section presents a summary of comments received during the scoping period. The actual comments may be found in Appendices F and G.

### 3.1 Introduction

USACE accepted comments on the Bull Shoals Lake SMP Revision throughout the scoping comment period from August 1 through September 2, 2016. Agencies, community groups, members of the public, and other interested parties submitted 73 letters, emails, comment cards, and faxes or made oral comments at an open house during this period. The summary table (**Table 3-1**) provides a tally of the topics discussed in the comments.

It should be noted that the combined numbers of comments listed in the following subsections and the summary table will be greater than the total number of comment submissions because most people discussed multiple topics in their submission.

### 3.2 Overview of Comments

All comments were reviewed and categorized. The full text of each comment is included in Appendices F (public comments) and G (agency comments). On many topics, there were conflicting viewpoints, with some people indicating a desire for a change and others stating that there should be no change on that issue. The summary in Section 3.3 highlights these points of divergence.

**Table 3-1** provides a summary of the comments received during the scoping comment period. While this table does not include every comment received, it provides a general summary of the topics most frequently submitted during the comment period. A more detailed summary of comments follows in Section 3.3. The full text of all comments submitted by members of the public or stakeholder organizations is provided in Appendix F. Agency comments are included in Appendix G.

The comment card did not ask any specific questions about Bull Shoals Lake or the SMP, but rather directed participants to “*provide your comments and suggestions on items to update in the Bull Shoals Lake Shoreline Management Plan (SMP).*” There was an exhibit board that suggested items to consider including:

- Single owner vs. multiple owner docks
- Maintaining natural vegetation and shoreline features
- Impacts of shoreline zoning
- Recreational boating use trends
- Commercial concessions/resorts

As USACE moves forward with the development of alternatives for the SMP, the agency will consider all of the scoping comments submitted.

**Table 3-1. Summary of Comments Received**

Comments and suggestions on items to update in the Bull Shoals Lake SMP	
<ul style="list-style-type: none"> <li>▪ Specific Request (32)</li> <li>▪ No More Boat Docks (11)</li> <li>▪ Shoreline Maintenance (11)</li> <li>▪ Clean Water/Water Quality (8)</li> <li>▪ Lake Level (8)</li> <li>▪ Natural Lake/Shoreline (6)</li> <li>▪ Swim Platforms (5)</li> <li>▪ Wildlife (5)</li> <li>▪ More Boat Docks (4)</li> <li>▪ Calm/Peaceful Area (4)</li> <li>▪ Access to Water/Docks (4)</li> <li>▪ Keep Current Plan (4)</li> <li>▪ Allow Boat Docks to be Covered (3)</li> <li>▪ Unused/Unmaintained Boat Docks (3)</li> <li>▪ Keep Lake the Way It Is (3)</li> <li>▪ Too Restrictive/Too Many Regulations (3)</li> <li>▪ Access Road Maintenance (3)</li> <li>▪ Remove Invasive Species (4)</li> <li>▪ Keep Existing Boat Docks (2)</li> </ul>	<ul style="list-style-type: none"> <li>▪ Increase Allowed Size of Boat Docks (2)</li> <li>▪ Limit the Size of Boat Docks (2)</li> <li>▪ Campgrounds (2)</li> <li>▪ Relationship with the Public (2)</li> <li>▪ Swimming Areas/Beaches (2)</li> <li>▪ Limit Boat Size/Speed/Noise (2)</li> <li>▪ Protect Native Species (3)</li> <li>▪ Hunting (2)</li> <li>▪ More Boat Ramps (1)</li> <li>▪ More Marinas (1)</li> <li>▪ No Additional Limited Use Areas (1)</li> <li>▪ Recreational Uses (1)</li> <li>▪ Improve Maintenance at Public Areas (1)</li> <li>▪ More Enforcement of Rules/Patrolling (1)</li> <li>▪ Allow ATVs to Docks (1)</li> <li>▪ Fishing (1)</li> <li>▪ More Restaurants/Services (1)</li> <li>▪ Economic Development (1)</li> <li>▪ Reassess Boundaries (1)</li> </ul>

### 3.3 Summary of Comments on Items to Update in the SMP

The most frequent comments were requests for specific land classification or shoreline allocation (zoning) at a specific location on the lake (**Table 3-1**). There were a total of 32 requests for location-specific actions such as specific zoning changes, zoning to remain the same, dock permits, dock modifications, grandfathered docks, path permits, boat ramps, and emergency helicopter landings. These specific requests are listed in Appendix H.

Beyond specific requests, 11 people commented that they do not want any more docks allowed on the lake. Conversely, four commenters indicated that they would like to see more docks allowed on the lake and two people commented that those with existing docks should be able to keep them. Four people also commented that access to the lake and boat docks needs to be maintained or improved. Five respondents commented that they would like the ability to build new or improve on existing swim platforms.

An additional 11 people commented that they would like to see more debris cleanup and maintenance of the shoreline; these comments included respondents willing to do the cleanup and/or maintenance themselves, if they were allowed.

Eight respondents indicated they would like to see clean water and the water quality of the lake maintained. Eight people also commented that the current lake level was good. There were six people who commented that they want the natural lake and shoreline maintained. Another five people responded that

wildlife should be protected. Four respondents also indicated that maintaining the calm and peaceful nature of the lake is important.

Four people commented that they like the current SMP and would like to see it remain in unchanged.

There were a number of other issues raised by only one to three respondents, and they are summarized here:

- Allow boat docks to be covered
- Monitor and/or remove permits for unused or unmaintained boat docks
- Keep the lake the way it is
- SMP is too restrictive and there are too many regulations
- Access road maintenance
- Remove invasive species
- Increase the allowed size of boat docks
- Limit the size of boat docks
- Campgrounds (More reservable spots at campgrounds/ Problem with unoccupied campers taking up spots)
- Improve the relationship with the public
- More/ Improved swimming areas/beaches
- Limit boat size/speed/noise
- Protect native species
- Hunting (Better property markings for hunting/ Docks limit hunting)
- More boat ramps
- More marinas
- No additional limited use areas
- Improve the maintenance at public areas
- More enforcement of rules and patrolling
- Allow ATVs to use docks
- Improve fishing
- More Restaurants and/or services
- Encourage investment and economic development
- Reassess USACE property line boundaries
- Construct several crayfish exclusion structures, pay for or contribute to the cost of trapping and removing Ring Crayfish, include costs associated with protecting the federally endangered Tumbling

Creek Cavesnail as part of the operating costs, and allow a proposed new transmission line on "undisturbed" COE property in order to avoid impacts on the cavesnail

- Protect karst recharge zones, particularly near Protem Spring

## 3.4 Comments Related to Resource Categories and Potential Impacts

Comments were divided into resource categories to allow an overview of potential impacts of the proposed SMP revisions that should be evaluated in the NEPA document. These categories and the number of comments received for each topic are listed in **Table 3-2**, below. It is important to note that many comments were related to multiple resource categories, whereas other comments were not specifically related to changes in the SMP. Therefore, the total number of comments in the table does not reflect the total number of comments received.

**Table 3-2. Summary of Comments by Resource Category**

▪ Land Use (78) *	▪ Noise (2)
▪ Water Quality (25)	▪ Parklands and Community Facilities (8)
▪ Recreation (13)	▪ Hydrology (9)
▪ Project Operations (27)	▪ Fiscal and Economic (1)
▪ Aesthetics (26)	▪ Energy Resources (1)
▪ Biological Resources (15)	▪ Cultural Resources (1)
▪ Safety and Security (1)	

\* - Resource categories in this table refer to resources that would be analyzed in the EA under NEPA and thus "Land Use" in this context refers to the general meaning of land use, which includes MP land classifications, SMP designations, and comments about activities on the land such as hunting, placement of boat docks, or management of specific parcels for forestry, restaurants, or other land uses.

## 3.5 Agency Comments

Four agencies submitted five comment letters comments during the scoping period. These submissions are in addition to the discussion during the agency scoping workshop and represent the official agency comments. The agency letters and emails are included in Appendix G. Agencies that commented during the comment period included:

- Arkansas Historic Preservation Program
- U.S. Fish and Wildlife Service
- Southwestern Power Administration
- Osage Nation

Most of the topics raised by the agencies that provided comments were similar to the comments discussed in the previous sections. Additionally, agency comments are included in the totals in **Table 3-1**. Agency comments not covered in previous sections, as well as comments regarding specific areas of the lake, are summarized in this section. The full text of the agency comments is available in Appendix G. Comments not covered in earlier sections or that apply to specific areas of the lake include:

- Any references to the "Flood Control Pool elevation" should be modified to clarify whether the top or bottom of the Flood Control Pool is being referenced. Include a more detailed description of the

seasonal pool plan for the top of conservation pool elevation and note that the bottom is at 628.5 feet.

- Potential effects on threatened and endangered species and the hydrology of karst recharge zones should be evaluated.
- Backwater flooding associated with high water levels may be contributing to the spread of Ringed crayfish, which impact Tumbling Creek cavesnail.

## 3.6 Previous Public Involvement

In August 2014, a public involvement process that included public notice of the master plan revision initiation, public workshops, a public comment period, etc. was conducted to gather comments on the proposed Bull Shoals Lake MP revision and to solicit input on issues that should be examined as part of the environmental analysis. Then, in August 2015, as part of the draft MP release phase of the environmental process, another public involvement process, similar to what was done previously, was conducted. Between these two rounds of meetings, agencies, community groups, members of the public, and other interested parties submitted 639 letters, e-mails, comment cards, and faxes or provided oral comments to court reporters. The comments received during this current public involvement process for the Bull Shoals Lake SMP revision were similar to the previous comments submitted. Broad comments related to lake management fall into the same themes as found in the previous comment periods. Location-specific requests, of course, vary, but there were a high proportion of location specific requests during each public involvement phase.

Beyond location-specific requests, the majority of responses received during this most recent comment period could be categorized under nine themes: no change, boat docks, maintenance/clean-up, water quality, water level, natural quality/atmosphere, wildlife, recreational uses, and commercial services. All of these themes were commented on during the previous comment periods. Under many of the themes, such as boat docks, water level, recreational uses, and commercial services, there were respondents who would like to see more and those who would like to see less. These comments highlight the challenges USACE faces in balancing resource management with partner and stakeholder interests to sustainably manage the lake's resources for future generations.

## Section 4

### Next Steps: SMP Revision Process

The purpose of scoping is to provide an opportunity for agencies and the public to comment on the purpose and need and the range of alternatives proposed for analysis and to help identify issues that should be evaluated in the NEPA document. USACE also used the public scoping process as an opportunity to gain feedback from the public regarding the scope of the SMP revisions.

USACE will continue to work closely with agencies and stakeholder groups to address issues identified through scoping as the draft SMP is developed and alternatives are evaluated. An EA will be prepared to evaluate potential impacts from proposed changes to the SMP. An environmental impact statement would be prepared only if significant environmental effects are identified during preparation of the EA that could result from proposed SMP revisions. The draft SMP and EA will be made available for review and comment. It is anticipated that this public review would occur in Fall 2017.

Individual responses to scoping comments are not developed under the NEPA process; rather, the draft SMP revision will address comments received in a global manner. The draft SMP and EA will be made available to the public and agencies for review and comment. USACE will incorporate the feedback and suggestions provided through the scoping comments into the draft SMP where they are consistent with the purpose of an SMP and where possible under the planning mechanisms available to USACE.

During this scoping process, participants were asked to *“Please... provide your comments and suggestions on items to update in the Bull Shoals Lake Shoreline Management Plan (SMP).”* The responses that were gathered will help USACE develop potential alternatives for analysis in the EA. Alternatives might range from no changes in the plan to an alternative that makes changes favorable to development and human uses or an alternative that proposes changes favorable to environmental protection and natural resource values. Issues related to adjacent land use, development (both for and against), shoreline maintenance, and water quality ranked highly among the concerns raised by agencies and the public. The draft SMP will review existing policies and regulations and will present a range of potential modifications to the existing program.



# Appendices

<i>Appendix A</i>	Agencies and Organizations Notified of Scoping
<i>Appendix B</i>	Agency Notification
<i>Appendix C</i>	Notification Materials <ul style="list-style-type: none"><li>Direct Mail Postcard</li><li>Email Blast</li><li>Press Releases</li><li>Bulletin Board Flyer</li></ul>
<i>Appendix D</i>	Scoping Open House Materials <ul style="list-style-type: none"><li>Scoping Fact Sheet</li><li>Comment Card</li><li>PowerPoint Presentation (agency workshop only)</li></ul>
<i>Appendix E</i>	Scoping Open House Exhibit Boards
<i>Appendix F</i>	Public Scoping Comments
<i>Appendix G</i>	Agency Scoping Comments
<i>Appendix H</i>	Summary of Location-Specific Comments

## Appendix A

### Agencies and Organizations Notified of Scoping

- Arkansas Department of Environmental Quality
- Arkansas Department of Finance and Administration
- Arkansas Department of Health
- Arkansas Department of Parks and Tourism
- Arkansas Forestry Commission
- Arkansas Game and Fish Commission
- Arkansas Highway and Transportation
- Arkansas Historic Preservation Program
- Arkansas Natural Heritage Commission
- Arkansas Natural Resources Commission
- Baxter County
- Boone County
- Caddo Nation
- Environmental Protection Agency
- Federal Emergency Management Agency, Region VI
- Marion County
- Missouri Department of Conservation
- Missouri Department of Conservation
- Missouri Department of Conservation
- Missouri Department of Natural Resources
- Missouri Department of Natural Resources
- Missouri Department of Natural Resources
- Missouri Department of Transportation
- Missouri Department of Transportation

- Missouri State Emergency Management Agency
- Missouri Stream Team Watershed Coalition
- National Park Service
- Osage Nation
- Ozark County
- Ozark County
- Ozark County
- Quapaw Tribe of Oklahoma
- Southwestern Power Administration
- Southwestern Power Administration
- Southwestern Power Resources Administration
- Taney County
- United States Department of Agriculture
- United States Geological Survey
- US Department of Agriculture
- US Department of the Interior
- US Department of the Interior
- US Fish and Wildlife
- US Fish and Wildlife
- US Forest Service
- White River Valley Historical Society

## Appendix B

### Agency Notification



**DEPARTMENT OF THE ARMY**  
**LITTLE ROCK DISTRICT CORPS OF ENGINEERS**  
**POST OFFICE BOX 867**  
**LITTLE ROCK, ARKANSAS 72203-0867**

REPLY TO  
ATTENTION OF

(501) 324-5751 □ FAX: 501-324-5605 □ <http://www.swl.usace.army.mil>

August 1, 2016

Dear Sir or Madam,:

The Army Corps of Engineers (USACE), Little Rock District, is revising the Bull Shoals Lake Shoreline Management Plan (SMP), last updated in 1996. Pursuant to the National Environmental Policy Act (NEPA) of 1969 (P.L. 91-190), an Environmental Assessment (EA) of potential impacts of the draft plan will also be prepared. Your agency is invited to attend an agency scoping workshop to provide comments and input to assist USACE with development of the Shoreline Management Plan and the preparation of an EA under NEPA.

The SMP for Bull Shoals Lake **establishes policy and furnishes guidelines** for the protection and preservation of the desirable environmental characteristics of the shoreline while **maintaining a balance between public and private shoreline uses**. Input from the agencies and the general public will help define the needed revisions to the draft plan.

The Bull Shoals Lake Shoreline Management Plan main objectives are to manage and protect the shoreline, to establish and maintain acceptable fish and wildlife habitat, aesthetic quality and natural environment conditions and to promote the safe and healthful use of the lake and shoreline for recreational purposes by all Americans. Updates to the plan are expected to review current management practices of the lake and to take advantage of current technologies.

Your agency has been identified by the USACE as one that may have an interest in this project. The private use of government owned and leased lands established through the updated Shoreline Management Plan may have important implications for surrounding residential communities, businesses, parks, and natural areas. As a result, USACE is requesting your input and agency's expertise to assist in the development of this Shoreline Management Plan and the preparation of an Environmental Assessment as required by NEPA and the USACE Engineer Regulation ER 200-2-2 "Procedures for Implementing NEPA".

The agency scoping workshop will be held on the following date and location:

- Tuesday, August 9 from 10am to 12pm at the Mountain Home Project Office, 324 W. 7<sup>th</sup> Street, Mountain Home, AR 72653. For assistance with directions contact the Project Office at (870) 425-2700.

The planning process will include an analysis of potential effects on the natural and social environment, including fish and wildlife, recreational opportunities, economics, land use, water quality, cultural and historic resources, aesthetics, and public health and safety. USACE is involving agencies and the public in the planning process for both the Shoreline Management Plan update and the NEPA analysis.

If you are unable to attend this workshop, you may also attend one of several public scoping workshops regarding the Shoreline Management Plan update. Information on the scheduled public workshops can be found on the following website: <http://go.usa.gov/xxZa4>.

In addition to participation in the scoping workshops, your agency may also submit comments via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203, **Fax:** (501) 324-6518, **Email:** [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil). Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by September 2, 2016. If we do not hear from you within this time period, we will assume your agency has no comments at this time.

If you have any questions regarding this invitation please contact me at (501) 324-5601 or via email at [dana.o.coburn@usace.army.mil](mailto:dana.o.coburn@usace.army.mil).

Sincerely,

Dana O. Coburn  
Project Manager  
Programs and Project Management  
Division

## Appendix C

# Notification Materials

Direct Mail Postcard  
Email Blast  
Press Releases  
Bulletin Board Flyer

# Bull Shoals Lake Shoreline Management Plan Update



## ATTEND A PUBLIC SCOPING WORKSHOP

*Please drop in at any time during the following scheduled times:*

<b>Monday, August 8</b> <b>4 p.m. – 7 p.m.</b> Forsyth Public School Cafeteria 178 Panther Rd. Forsyth, MO	<b>Tuesday, August 9</b> <b>4 p.m. – 7 p.m.</b> Flippin Middle School Cafeteria 308 North 1 <sup>st</sup> St. Flippin, AR	<b>Wednesday, August 10</b> <b>4 p.m. – 7 p.m.</b> Lutie School Cafeteria 5802 U.S. HWY 160 Theodosia, MO	<b>Thursday, August 11</b> <b>4 p.m. – 7 p.m.</b> Arkansas State University Sheid Center 1600 S. College St. Mountain Home, AR	<b>Friday, August 12</b> <b>4 p.m. – 7 p.m.</b> North Arkansas Community College Center Campus 303 N. Main Harrison, AR
---	--	--	--	---

*All facilities accessible to persons with disabilities*

The Army Corps of Engineers, Little Rock District, is updating the Bull Shoals Lake Shoreline Management Plan (SMP).

The SMP for Bull Shoals Lake establishes policy and furnishes guidelines for the protection and preservation of the environmental characteristics of the shoreline, while maintaining a balance between public and private shoreline use. Pursuant to the National Environmental Policy Act (NEPA), an Environmental Assessment of potential impacts of the draft plan will also be prepared.

**We want to hear from you! Please attend the public scoping workshops or visit:**

<http://go.usa.gov/xxZce>

**for current information or to submit comments.**

*Attend one of the five public scoping workshops to learn the details of the SMP update process. Your input will help define the Bull Shoals SMP Update scheduled for public review in 2017. Staff will be available to answer questions at each workshop.*

**BUILDING STRONG**



P.O. Box 867  
Little Rock, AR 72203

### *Join us for a workshop on the* **Bull Shoals Lake Shoreline Management Plan Update**

**Monday, August 8, 2016**

Forsyth Public School Cafeteria  
178 Panther Rd, **Forsyth**

**Tuesday, August 9, 2016**

Flippin Middle School Cafeteria  
308 N. 1<sup>st</sup> St, **Flippin**

**Wednesday, August 10, 2016**

Lutie School  
5802 US HWY 160, **Theodosia**

**Thursday, August 11, 2016**

Arkansas State Sheid Center  
1600 S. College St, **Mountain Home**

**Friday, August 12, 2016**

North Arkansas Community College  
303 N. Main, **Harrison**



## BULL SHOALS LAKE SHORELINE MANAGEMENT PLAN UPDATE

The U.S. Army Corps of Engineers, Little Rock District, is updating the Bull Shoals Lake Shoreline Management Plan (SMP). The SMP for Bull Shoals Lake establishes policy and furnishes guidelines for the protection and preservation of the desirable environmental characteristics of the shoreline while maintaining a balance between public and private shoreline use.

Pursuant to the National Environmental Policy Act (NEPA), an Environmental Assessment (EA) of potential impacts of the draft plan will also be prepared.

We want to hear from you!

Please attend a public workshop or visit <http://go.usa.gov/xxZce> for current information.

### PUBLIC SCOPING WORKSHOPS:

Monday, August 8  
4 p.m. – 7 p.m.  
Forsyth Public School  
178 Panther Rd.  
Forsyth, MO

Tuesday, August 9  
4 p.m. – 7 p.m.  
Flippin Middle School  
308 North 1<sup>st</sup> St.  
Flippin, AR

Wednesday, August 10  
4 p.m. – 7 p.m.  
Lutie School  
5802 U.S. HWY 160  
Theodosia, MO

Thursday, August 11  
4 p.m. – 7 p.m.  
Arkansas State University  
Sheid Center  
1600 S. College St.  
Mountain Home, AR

Friday, August 12  
4 p.m. – 7 p.m.  
North Arkansas Community College  
Center Campus  
303 N. Main  
Harrison, AR

-----All facilities are accessible to persons with disabilities-----

Consider attending one of the five public scoping workshops to learn the details of the planning process and provide your input to the shoreline management and use at Bull Shoals Lake.

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518, **Email:** [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by September 2<sup>nd</sup>, 2016.

Recreation information can be found on the Internet at [www.swl.usace.army.mil](http://www.swl.usace.army.mil), on Facebook at [www.facebook.com/littlerockusace](http://www.facebook.com/littlerockusace), and on Twitter at <https://twitter.com/#!/usacelittlerock>.



# NEWS RELEASE

**U.S. ARMY CORPS OF ENGINEERS**

**BUILDING STRONG®**

Release No: 39-16  
Release: Immediately  
April 19, 2016

Contact:  
Jay Townsend, 501-324-5551  
Randall.townsend@usace.army.mil

## **DEADLINE FOR DEFERRAL OF NEW SHORELINE ACTIVITY REQUESTS DRAWS NEAR**

MOUNTAIN HOME, Ark. – The Corps of Engineers is reminding interested persons that the deadline to submit new shoreline activity requests for Bull Shoals Lake is drawing near.

Beginning May 1, the Corps will defer acceptance of new requests to establish a baseline number of permits and docks on the lake for officials to use while revising its shoreline management plan. New requests must be received or postmarked by April 29.

This deferral will not affect shoreline permit renewal requests or ownership transfers.

New shoreline activity requests such as new boat docks and dock modifications or new vegetation modification permits (foot paths or mowing) will not be accepted during the shoreline management plan update and all zoning and shoreline management regulations will remain in effect until the plan is revised.

The shoreline management plan for Bull Shoals Lake establishes policy and furnishes guidelines for the protection and preservation of the desirable environmental characteristics of the shoreline while maintaining a balance between public and private shoreline use.

**--MORE--**

## **DEADLINE FOR DEFERRAL DRAWS NEAR...**

**2.**

A series of public workshops will be held to inform the public about the process used to update the Bull Shoals Lake Shoreline Management Plan. The workshops will also allow project personnel to gather information from local residents, lake visitors, state and federal agencies, and other interested parties. The locations, dates and times of these workshops will be announced in the near future.

At the public workshops, representatives from the Corps of Engineers will present an overview on the shoreline management plan update process. Anyone interest in the future shoreline management of Bull Shoals Lake is encouraged to attend.

As more information becomes available regarding the shoreline management plan revision it will be posted here: <http://go.usa.gov/czN3W>.

--30--



# NEWS RELEASE

U.S. ARMY CORPS OF ENGINEERS

BUILDING STRONG®

Release No: 86-16  
Release: Immediately  
Aug. 1, 2016

Contact:  
Laurie Driver, 501-324-5551  
Laurie.T.Driver@usace.army.mil

## **CORPS SETS SCOPING WORKSHOPS FOR BULL SHOALS LAKE SHORELINE MANAGEMENT PLAN UPDATE**

MOUNTAIN HOME, Ark. – The Army Corps of Engineers is hosting Bull Shoals Lake Shoreline Management Plan scoping workshops Aug. 8-12 to share information about the update process and to collect public comments concerning shoreline activity around the lake.

The scoping workshops will be held at the following locations: Aug. 8 from 4 p.m. to 7 p. m., Forsyth Public School, Forsyth, Missouri; Aug. 9 from 4 p.m. to 7 p. m., Flippin Middle School, Flippin, Arkansas; Aug. 10 from 4 p.m. to 7 p. m., Lutie School, Theodosia, Missouri; Aug. 11 from 4 p.m. to 7 p. m., Arkansas State University Sheid Center, Mountain Home, Arkansas; Aug. 12 from 4 p.m. to 7 p. m., North Arkansas Community College Center Campus, Harrison, Arkansas. Anyone interested in the future of shoreline activity use around Bull Shoals Lake is invited to drop in anytime during the workshops.

At the public workshops, an informational overview on the shoreline management plan update process will be provided and representatives from the Corps of Engineers will answer questions from the public about the SMP or the process.

The workshops will also allow Corps personnel to gather information from other agencies, local residents and lake visitors. Scoping comments on the SMP update are being taken now through Sept. 2.

--MORE--

## **CORPS SETS SCOPING WORKSHOPS ...**

**2.**

The Corps announced a temporary halt to new shoreline use requests in April to facilitate the SMP revision process. The shoreline management plan for Bull Shoals Lake establishes policy and furnishes guidelines for the protection and preservation of the desirable environmental characteristics of the shoreline while maintaining a balance between public and private shoreline use.

For more information about the shoreline management plan update process visit the following website: <http://go.usa.gov/xgCrw> .

### **PUBLIC SCOPING WORKSHOPS:**

Monday, Aug. 8  
4 p.m. – 7 p.m.  
Forsyth Public School  
178 Panther Rd.  
Forsyth, Mo.

Tuesday, Aug. 9  
4 p.m. – 7 p.m.  
Flippin Middle School  
308 North 1<sup>st</sup> St.  
Flippin, Ark.

Wednesday, Aug. 10  
4 p.m. – 7 p.m.  
Lutie School  
5802 U.S. HWY 160  
Theodosia, Mo.

Thursday, Aug. 11  
4 p.m. – 7 p.m.  
Arkansas State University  
Sheid Center  
1600 S. College St.  
Mountain Home, Ark.

Friday, Aug. 12  
4 p.m. – 7 p.m.  
North Arkansas Community College  
Center Campus  
303 N. Main  
Harrison, Ark.

--30--



# **BULL SHOALS LAKE SHORELINE MANAGEMENT PLAN UPDATE**

## **ATTEND A PUBLIC WORKSHOP**

*Please drop in at any time during the following scheduled times*

### **Monday, August 8**

**4 p.m. – 7 p.m.**

Forsyth Public School

Cafeteria

178 Panther Rd.

Forsyth, MO

### **Tuesday, August 9**

**4 p.m. – 7 p.m.**

Flippin Middle School

Cafeteria

308 North 1<sup>st</sup> St.

Flippin, AR

### **Wednesday, August 10**

**4 p.m. – 7 p.m.**

Lutie School

Cafeteria

5802 U.S. HWY 160

Theodosia, MO

### **Thursday, August 11**

**4 p.m. – 7 p.m.**

Arkansas State University

Sheid Center

1600 S. College St.

Mountain Home, AR

### **Friday, August 12**

**4 p.m. – 7 p.m.**

North Arkansas Community College

Center Campus

303 N. Main

Harrison, AR

*All facilities are accessible to persons with disabilities*

The Army Corps of Engineers, Little Rock District, is updating the Bull Shoals Lake Shoreline Management Plan (SMP).

The SMP for Bull Shoals Lake establishes policy and furnishes guidelines for the protection and preservation of the environmental characteristics of the shoreline, while maintaining a balance between public and private shoreline use. Pursuant to the National Environmental Policy Act (NEPA), an Environmental Assessment of potential impacts of the draft plan will also be prepared.

***For current information and to submit comments, please visit:***

<http://go.usa.gov/xxZxj>

Attend one of the five public scoping workshops to learn the details of the SMP update process. Your input will help define the Bull Shoals SMP Update scheduled for public review in 2017. Staff will be available to answer questions at each workshop.

**Comments must be submitted by September 2nd to:**

Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District,  
P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518, **Email:** [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

## Appendix D

# Scoping Open House Materials

Scoping Fact Sheet

Comment Card

PowerPoint Presentation (agency workshop only)



# Bull Shoals Lake

## Shoreline Management Plan Update

For More Information Visit Our  
Website at:  
<http://go.usa.gov/xxZx5>



The Army Corps of Engineers (USACE), Little Rock District, is updating the Bull Shoals Lake Shoreline Management Plan (SMP). The SMP for Bull Shoals Lake **establishes policy** and **furnishes guidelines** for the protection and preservation of the environmental characteristics of the shoreline while **maintaining a balance between public and private shoreline uses**.

The planning process will include an analysis of potential effects on the natural and social environment, including fish and wildlife, recreational opportunities, economics, land use, cultural and historic resources, aesthetics, and public health and safety.



### About Bull Shoals Lake

The Bull Shoals Lake project on the White River is located within Southern Missouri (Taney and Ozark counties) and Northern Arkansas (Boone, Marion, and Baxter counties) and was authorized by the Flood Control Act of June 28, 1938. The lake is about 104,574 acres of land and water with 959 miles of boundary line. The lake provides many recreational opportunities, along with fish and wildlife habitat.

During high water events and flood periods, Bull Shoals Lake is operated in conjunction with other lakes in the White River Basin to prevent flood

damage along the White and lower Mississippi Rivers. The dam also generates hydropower electricity.

### What is a Shoreline Management Plan?

The Bull Shoals Lake Shoreline Management Plan is the required USACE approval document (**ER 1130-2-406**) that protects and manages the shorelines of all Civil Works water resource development projects under Corps jurisdiction in a manner which will promote the safe and healthful use of these shorelines by the public while maintaining environmental safeguards to ensure a quality resource for use by the public.

The Bull Shoals Lake Shoreline Management Plan main objectives are to manage and protect the shoreline, to establish and maintain acceptable fish and wildlife habitat, aesthetic quality and natural environment conditions and to promote the safe and healthful use of the lake and shoreline for recreational purposes.

The original Bull Shoals Lake Shoreline Management Plan (also known as the Lakeshore Management Plan) was approved in 1973 with an approved revision in 1982. This plan was reviewed again and updated with additional public involvement in 1988. The most recent Lakeshore Management Plan for Bull Shoals Lake was approved by the Division Engineer, Southwestern, in October 1988. Revision of 36 CFR 327.30 in 1990 required the Little Rock District to convert its currently approved lakeshore management plans to shoreline management plans. The Shoreline Management Plan was approved by the Southwestern Division Office on 1 April 1993. In 1994, public workshops were held during the month of May to notify the public of the Shoreline Management Plan review. The plan was approved on 19 August 1994. In 1999, the SMP was once again publicly reviewed. An updated SMP was signed in March 2001.

➡ ***This is your opportunity to let USACE know how you would like the shoreline to be managed for the future.***

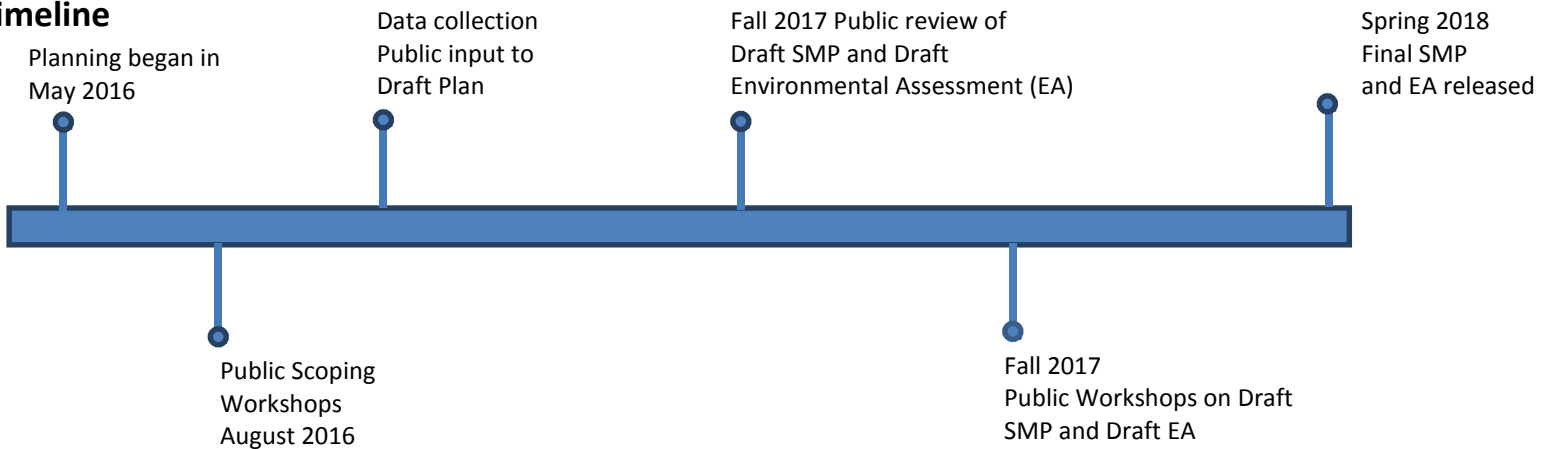
## SMP Shoreline Allocations

On Bull Shoals Lake, shoreline may be allocated into one of these categories:

- **Limited Development Areas**—Areas where boat docks and other shoreline use activities are permitted.
- **Public Recreation Areas**—Area adjacent to or within parks which restricts the issuance of shoreline use permits.
- **Protected Shoreline Areas** – Areas designated to protect aesthetic, environmental, and fish and wildlife values. No boat docks or other shoreline use permits are allowed in these areas.
- **Prohibited Access Areas**—Areas immediately upstream from the dam where private docks and shoreline uses are prohibited for safety and security reasons.

(These four shoreline allocations are designated by 36 CFR 327.30 and ER 1130-2-406)

### Project Timeline



**Bull Shoals Lake Shoreline Management Plan  
Revision and Environmental Assessment**



Please use this form to provide comments and suggestions about how you would like to see the Bull Shoals Lake Shoreline Management Plan revised or on the issues that should be studied before a decision is made on Shoreline Management Plan revisions. Feel free to take an extra form to provide to friends or neighbors and send the forms back, before September 2, 2016, to USACE at the addresses below.

(Optional Information)

**Name/Organization :** \_\_\_\_\_

**Address:** \_\_\_\_\_  
\_\_\_\_\_

**E-mail:** \_\_\_\_\_ **Phone:** \_\_\_\_\_

**We want your input during this update process. Please use this form to provide your comments and suggestions on items to update in the Bull Shoals Lake Shoreline Management Plan (SMP). Please be as specific as possible.**

---

---

---

---

---

---

---

---

---

---

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518, **Email:** [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

**Website:** <http://go.usa.gov/xxZxH>

Written comments must be postmarked, e-mailed, faxed, or otherwise **submitted by September 2, 2016.**

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-406, and the laws and regulations referenced therein.

**PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement.

**ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected.

**DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.

Postage Required

Little Rock District, U.S. Army Corps of Engineers  
Programs and Project Management Division  
Civil Works Branch  
P.O. Box 867  
Little Rock, AR 72203

-----**Fold Here**-----

Tape ends before mailing

# Bull Shoals Lake Shoreline Management Plan Update

Agency Scoping Workshop

August 9, 2016



US Army Corps of Engineers  
**BUILDING STRONG®**



# Agenda

- Introductions
- Background
- Shoreline Allocations
- Timeline and Path Forward
- Interactive Map Demo and Discussion





# The Bull Shoals Lake Master Plan

- Establishes guidance describing how the resources of the lake will be managed
- Provides the vision for how the lake should look in the future



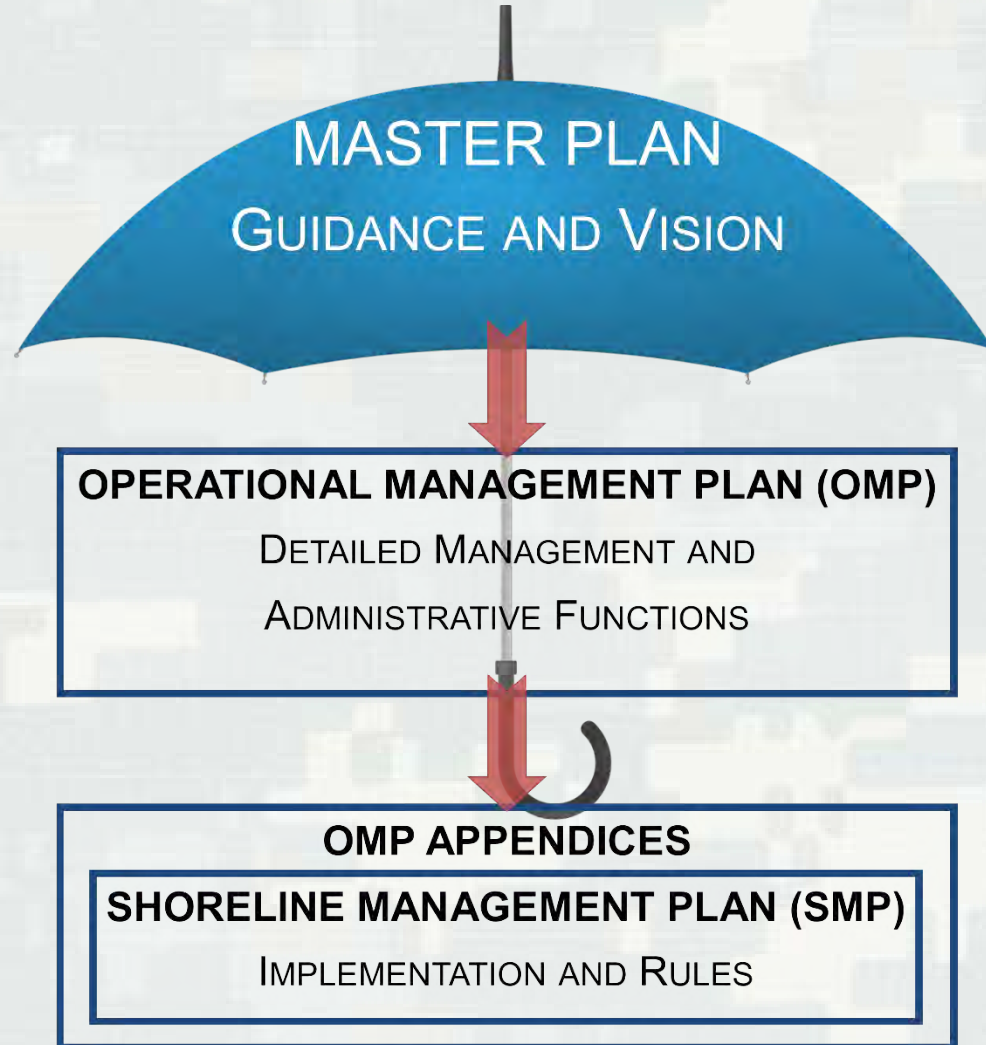
# **The Bull Shoals Lake Shoreline Management Plan**

- Establishes policy and furnishes guidelines for the protection and preservation of the environmental characteristics of the shoreline
- Maintains a balance between public and private shoreline uses





# Relationship Between the Plans



# Relationship of Master Plans to OMP and Shoreline Management Plans (SMP)

- **Master Plans** – The “overarching” concept document that should dictate how project lands and water surface will be managed. Revision requires significant public involvement. Prepared by an interdisciplinary team.
- **SMPs** – Focused on management of allowable private activities as set forth in ER 1130-2-406 (docks and vegetation modification). Subservient to land classifications in the MP. Revision requires public involvement and is normally led by project and Operations staff.



# Relationship of Master Plans to OMP and Shoreline Management Plans (SMP)

- Guidance for SMP is set forth in ER 1130-2-406 and was established through a formal rule making process. This guidance is a part of Title 36 (see Part 327.30).
- ER 1130-2-406 states, in part, that “These (shoreline) allocations should compliment, but certainly not contradict, the land classifications in the project master plan.” This language gives Master Plans a trump card over changes in SMP.





# Update Process

- Completed Master Plan revision (January 2016)
- Next step, update shoreline management plan
  - ▶ A draft SMP will be prepared for public review and comment
  - ▶ A draft Environmental Assessment that evaluates several alternative SMP scenarios will be prepared for public review and comment



# Why Update?

- Master Plan was recently updated (2016) requiring an update to the Shoreline Management Plan
- Visitation and Resource demands continue to change
- Recreational uses continue to grow
- To align with current policies/regulations and provide better public education
- Use of new technology and maps for greater accuracy and efficiency
- Respond to changing land usage
- Balance resource demands with partner and stakeholder interests
- Fiscal resources limit proper management of current program
- Sustainably manage the lake's resources for future generations



# Shoreline Management Plan

## Shoreline Allocations

- Limited Development Areas
- Park Buffer Areas
- Protected Shoreline Areas
- Prohibited Access Areas



The four shoreline allocations are designated by 36 CFR 327.30 and ER 1130-2-406

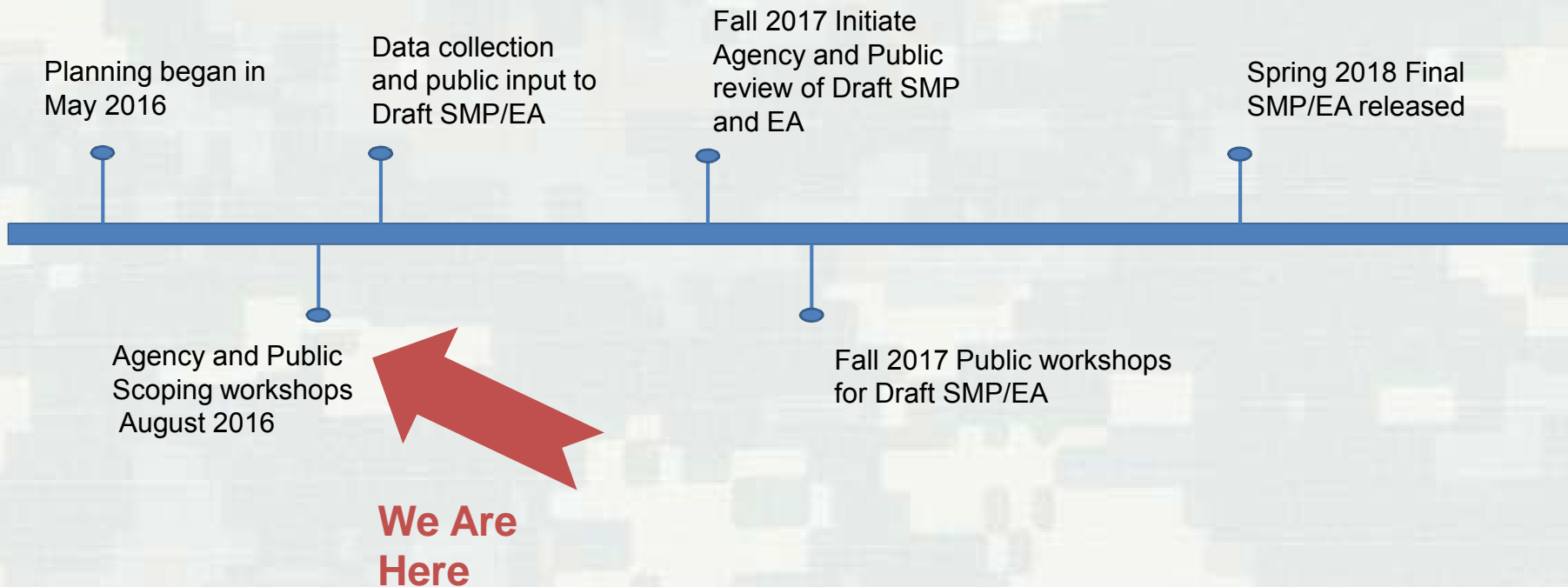


# Issues to be Evaluated in the Environmental Assessment

- Land Use
- Recreation Facilities
- Visual and Aesthetic Impacts
- Fish and Wildlife
- Threatened and Endangered Species
- Water Quality
- Cultural and Historic Resources
- Economic Opportunity
- Public Safety
- Water Supply
- Flood Risk Management



# Project Timeline





# We Want Your Input!

Comments may be submitted via mail, email, fax or the project website with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203

Fax: (501) 324-6518

Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

Comments must be postmarked, e-mailed, faxed or hand delivered by September 2, 2016



# Questions and Answers

Thank you

For More Information Contact:

Programs and Project Management  
Division, Civil Works Branch, USACE, Little  
Rock District, P.O. Box 867, Little Rock, AR  
72203



# Issues for Discussion

- **Comments and suggestions on potential SMP updates.**
  - **Things to consider might include: current zoning, current policies on dock and vegetation permits, how could the lake permits be better managed.**



## Appendix E

### Scoping Open House Exhibit Boards

# How to Comment

Comments are due by September 2, 2016

Please return your comment sheet in the comment box by the registration table before leaving

OR

Mail, email, or fax comments to:

Programs and Project  
Management Division, Civil  
Works,

USACE, Little Rock District

P.O. Box 867

Little Rock, AR 72203

Fax: (501) 324-6518

Email: [m4xbslsmpl@usace.army.mil](mailto:m4xbslsmpl@usace.army.mil)

#### PRIVACY ACT STATEMENT INSTRUCTIONS

**AUTHORITY:** ER 1130-2-406, and the laws and regulations referenced therein.

**PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement.

**ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected.

**DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commentors.

For more information: <http://go.usa.gov/cSVNQ>

Comments must be postmarked,  
e-mailed, faxed, or hand delivered  
by September 2, 2016



**US Army Corps  
of Engineers®**  
Little Rock District



# Bull Shoals Lake Shoreline Management Plan Environmental Assessment

The Little Rock District is proposing to update the Bull Shoals Lake Shoreline Management Plan.

The District will prepare an Environmental Assessment (EA) to evaluate the potential environmental and social effects of proposed changes to the Shoreline Management Plan.

Your feedback will help shape the shoreline for Bull Shoals Lake in the future.

Please let us know your suggestions for the shoreline management plan.



# Why Revise the Shoreline Management Plan?

- Master Plan was recently updated (2016) requiring an update to the Shoreline Management Plan
- Visitation and Resource demands continue to change
- Recreational uses continue to grow
- To align with current policies/regulations and provide better public education
- Use of new technology and maps for greater accuracy and efficiency
- Respond to changing land usage
- Balance resource demands with partner and stakeholder interests
- Fiscal resources limit proper management of current program
- Sustainably manage the lake's resources for future generations



**US Army Corps  
of Engineers®**  
Little Rock District





# Issues Potentially Evaluated in the Environmental Assessment

- Land Use
- Recreational Facilities
- Visual and Aesthetic Impacts
- Fish and Wildlife
- Threatened and Endangered Species
- Cultural and Historic Resources
- Economic Opportunity
- Public Safety
- Water Supply
- Flood Risk Management
- Water Quality

Please comment on these or other issues that should be considered in the environmental assessment



**US Army Corps  
of Engineers®**  
Little Rock District





# Master Plan

Guidance and Vision



Operational Management Plan (OMP)  
Detailed Management and Administrative  
Functions



OMP Appendices

**Shoreline Management Plan (SMP)**  
Implementation and Rules (Our Current Stage)

# **Bull Shoals Lake Shoreline Management Plan Update**

***Here are some items to consider:***

- Single Owner Docks, Multiple Owner Docks
- Maintaining Natural Vegetation and Shoreline Features
- Impacts of Shoreline Zoning
- Recreational Boating Use Trends
- Commercial Concessions/Resorts

# Bull Shoals Lake Shoreline Management Plan Revision Timeline





# DESCRIPTION OF MASTER PLAN LAND CLASSIFICATIONS



## HIGH DENSITY RECREATION

- Lands intended to be developed or are currently developed for intensive recreational activities for the visiting public including day use areas and/or campgrounds.
- These could include areas for commercial concessions (marinas, comprehensive resorts, etc.), and quasi-public development.
- No new future public requests for Limited Development Areas (LDA) in a High Density classification will be granted based upon guidance received to keep private/community use separated from commercial use activities.



## LOW DENSITY RECREATION

- Lands with minimal development or infrastructure that support passive public recreational use (e.g. primitive camping, fishing, hunting, trails, wildlife viewing, etc.).
- Low Density Recreation lands may contain Limited Development Areas within the context of the Shoreline Management Plan (SMP) (Note: Distribution of shoreline areas to Limited Development status requires revision of the SMP).



## ENVIRONMENTALLY SENSITIVE

- Areas where scientific, ecological, cultural or aesthetic features have been identified.
- These areas must be considered by management to ensure they are not adversely impacted.
- Typically, limited or no development of public use is allowed on these lands, however public use which does not adversely impact these lands (fishing, hunting, wildlife viewing, photography, etc) is allowed.
- No agricultural, grazing, or mowing for residential/commercial uses are permitted on these lands unless necessary for a specific resource management benefit, such as prairie restoration.
- There are public utilities (i.e. power lines, roads, etc.) that may be found in ESA land classifications; this can be taken into account under the "limited development for public use" in ESA.
- Future right-of-ways for public utilities in ESA will be considered and reviewed on a case by case basis.



## WILDLIFE MANAGEMENT AREA

- Lands designated for stewardship of fish and wildlife resources.



## PROJECT OPERATIONS

- Lands required for the dam, spillway, switchyard, levees, dikes, offices, maintenance facilities, and other areas that are used solely for the operation of the project.

# DESCRIPTION OF SHORELINE MANAGEMENT PLAN SHORELINE ALLOCATIONS



## LIMITED DEVELOPMENT AREAS (LDA)

- Limited Development Areas are those areas in which private facilities and/or activities may be allowed consistent with Title 36 327.30.
- Modification of vegetation by individuals may be allowed only following the issuance of a permit in accordance with Title 36 327.30.
- Potential low and high water conditions and underwater topography should be carefully evaluated before shoreline is allocated as Limited Development Area.



## UNSUITABLE LIMITED DEVELOPMENT AREAS (LDA)

- Limited Development Areas that are not suitable for boat docks. e.g. beyond 200ft from boundary line or parking area, narrow cove width, area prone to rapid de-watering and/or too shallow.



## PUBLIC RECREATION AREA

- Public Recreation Areas are those areas designated for commercial concessionaire facilities, Federal, state or other similar public use. No private shoreline use facilities and/or activities will be permitted within or near designated or developed public recreation areas. The term "near" depends on the terrain, road system, and other local conditions, so actual distances must be established on a case by case basis in each project Shoreline Management Plan. No modification of land forms or vegetation by private individuals or groups of individuals is permitted in public recreation areas.



## PROTECTED (Not represented with a color on map)

- Protected Shoreline Areas are those areas designated to maintain or restore aesthetic, fish and wildlife, cultural, or other environmental values.
- Shoreline may also be so designated to prevent development in areas that are subject to excessive siltation, erosion, rapid dewatering, or exposure to high wind, wave, or current action and/or in areas in which development would interfere with navigation.
- No Shoreline Use Permits for floating or fixed recreation facilities will be allowed in protected areas.
- Some modification of vegetation by private individuals, such as clearing a narrow meandering path to the water, or limited mowing, may be allowed only following the issuance of a permit if the resource manager determines that the activity will not adversely impact the environment or physical characteristics for which the area was designated as protected. In making this determination the effect on water quality will also be considered.

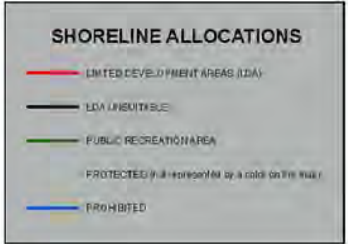


## PROHIBITED AREAS

- Prohibited Access Areas are those in which public access is not allowed or is restricted for health, safety or security reasons. These could include hazardous areas near dams, spillways, hydro-electric power stations, work areas, water intake structures, etc.
- No shoreline use permits will be issued in Prohibited Access Area.



**BULL SHOALS LAKE  
CURRENT  
SHORELINE  
ALLOCATIONS**

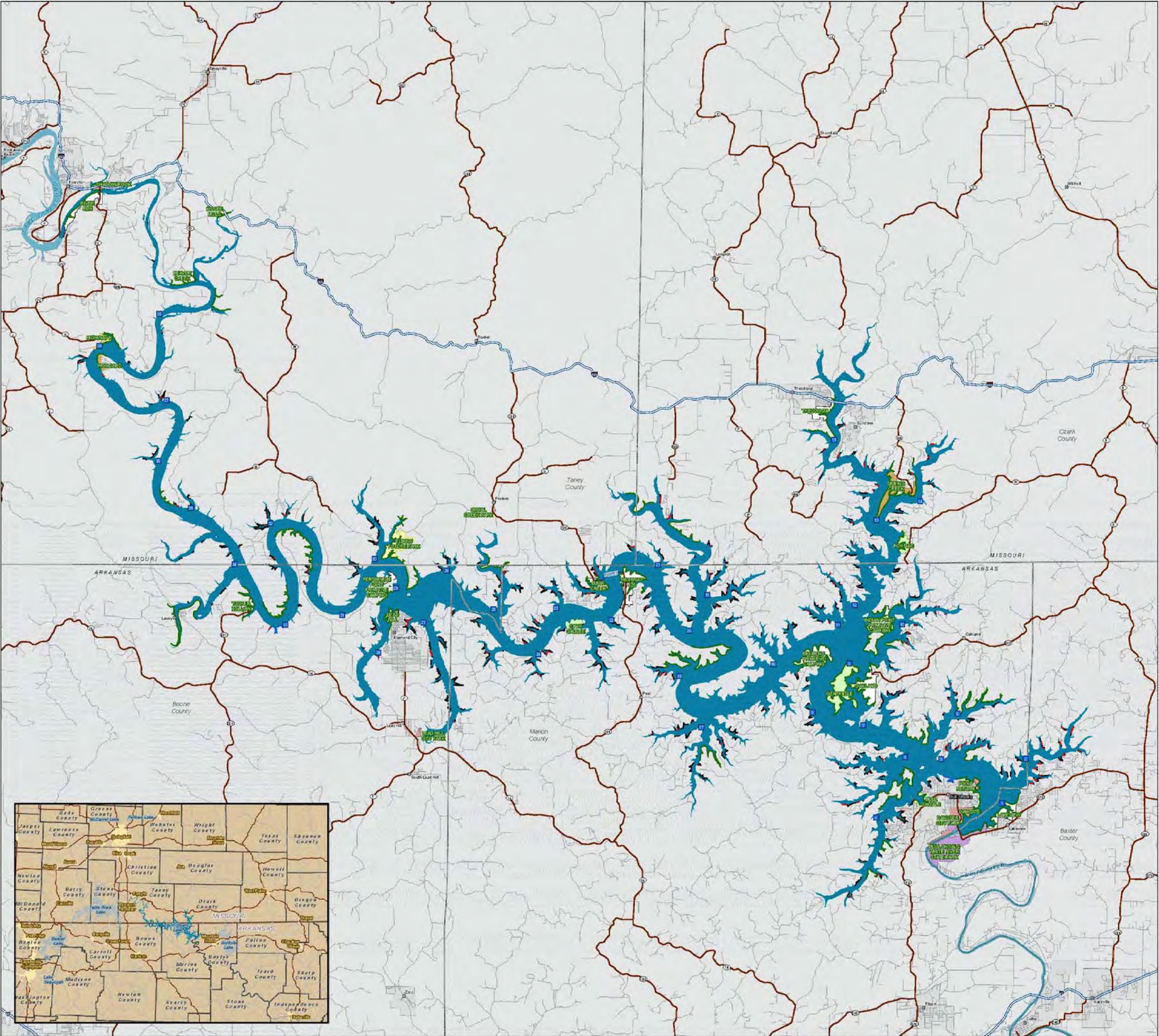
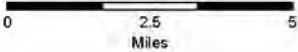


CURRENT SHORELINE ZONING	Miles	% of Shoreline
LDA	10	2%
LDA Unavailable	20	5%
Public Recreation Area	13	3%
Protected	594	72%
Prohibited	2	0%



**SHORELINE MANAGEMENT  
PLAN UPDATE  
BULL SHOALS LAKE**

SCOPING PUBLIC WORKSHOPS  
August, 2016





## Appendix F

### Public Scoping Comments

**From:** [RECYCLEREALTY@aol.com](mailto:RECYCLEREALTY@aol.com)  
**To:** [CESWL-Bull Shoals Lake Shoreline Management Plan](#)  
**Subject:** [EXTERNAL] Re: Bull Shoals Lake Shoreline ?  
**Date:** Friday, July 29, 2016 1:55:56 PM

---

I KNOW LONGER OWN ANDY BULL SHOALS SHORELINE, PLEASE REMOVE MY CONTACT FROM YOUR FILE. KIM JOHNSON

In a message dated 7/29/2016 1:52:19 P.M. Central Daylight Time, m4xbslsmp@usace.army.mil writes:

**BULL SHOALS LAKE SHORELINE MANAGEMENT PLAN UPDATE**

The U.S. Army Corps of Engineers, Little Rock District, is updating the Bull Shoals Lake Shoreline Management Plan (SMP). The SMP for Bull Shoals Lake establishes policy and furnishes guidelines for the protection and preservation of the desirable environmental characteristics of the shoreline while maintaining a balance between public and private shoreline use.

Pursuant to the National Environmental Policy Act (NEPA), an Environmental Assessment (EA) of potential impacts of the draft plan will also be prepared.

We want to hear from you!

Please attend a public workshop or visit [Blockedhttp://go.usa.gov/xxZce](http://go.usa.gov/xxZce) for current information.

**PUBLIC SCOPING WORKSHOPS:**

Monday, August 8  
4 p.m. - 7 p.m.  
Forsyth Public School  
178 Panther Rd.  
Forsyth, MO

Tuesday, August 9  
4 p.m. - 7 p.m.  
Flippin Middle School  
308 North 1st St.  
Flippin, AR

Wednesday, August 10  
4 p.m. - 7 p.m.  
Lutie School  
5802 U.S. HWY 160  
Theodosia, MO

Thursday, August 11  
4 p.m. - 7 p.m.  
Arkansas State University  
Sheid Center  
1600 S. College St.  
Mountain Home, AR

Friday, August 12  
4 p.m. - 7 p.m.  
North Arkansas Community College  
Center Campus

303 N. Main  
Harrison, AR

-----All facilities are accessible to persons with disabilities-----

Consider attending one of the five public scoping workshops to learn the details of the planning process and provide your input to the shoreline management and use at Bull Shoals Lake.

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.  
Fax: (501) 324-6518, Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by September 2nd, 2016.

Recreation information can be found on the Internet at [Blockedwww.swl.usace.army.mil](http://www.swl.usace.army.mil), on Facebook at [Blockedwww.facebook.com/littlerockusace](https://www.facebook.com/littlerockusace), and on Twitter at [Blockedhttps://twitter.com/#!/usacelittlerock](https://twitter.com/#!/usacelittlerock).



**From:** [HARRY MACK](#)  
**To:** [CESWL-Bull Shoals Lake Shoreline Management Plan](#)  
**Subject:** [EXTERNAL] Re: Bull Shoals Lake Shoreline Management Plan Scoping Workshops and Public Comment Period  
**Date:** Friday, July 29, 2016 3:31:47 PM

---

Good afternoon, I am Harry Mack President for dock permit 2800, zone 164. The updated map now has a black line, LDA unsuitable where our dock is and the area above is yellow, Low Density recreation. Can you help me understand the black line and what that means going forward. The original maps from the Master Plan revision did not show this, yet the new interactive map does. Your kind attention to this with a response is appreciated in advance. Respectfully, Harry E. Mack.

Harry E. Mack 417-886-1803 417-880-4196 cell

On Friday, July 29, 2016 1:51 PM, CESWL-Bull Shoals Lake Shoreline Management Plan  
<m4xbslsmp@usace.army.mil> wrote:

#### BULL SHOALS LAKE SHORELINE MANAGEMENT PLAN UPDATE

The U.S. Army Corps of Engineers, Little Rock District, is updating the Bull Shoals Lake Shoreline Management Plan (SMP). The SMP for Bull Shoals Lake establishes policy and furnishes guidelines for the protection and preservation of the desirable environmental characteristics of the shoreline while maintaining a balance between public and private shoreline use.

Pursuant to the National Environmental Policy Act (NEPA), an Environmental Assessment (EA) of potential impacts of the draft plan will also be prepared.

We want to hear from you!

Please attend a public workshop or visit [Blockedhttp://go.usa.gov/xxZce](http://go.usa.gov/xxZce) <[Blockedhttp://go.usa.gov/xxZce](http://go.usa.gov/xxZce)> for current information.

#### PUBLIC SCOPING WORKSHOPS:

Monday, August 8  
4 p.m. - 7 p.m.  
Forsyth Public School  
178 Panther Rd.  
Forsyth, MO

Tuesday, August 9  
4 p.m. - 7 p.m.  
Flippin Middle School  
308 North 1st St.  
Flippin, AR

Wednesday, August 10  
4 p.m. - 7 p.m.  
Lutie School  
5802 U.S. HWY 160  
Theodosia, MO

20160729\_Mack\_H

Thursday, August 11  
4 p.m. - 7 p.m.  
Arkansas State University  
Sheid Center  
1600 S. College St.  
Mountain Home, AR

Friday, August 12  
4 p.m. - 7 p.m.  
North Arkansas Community College  
Center Campus  
303 N. Main  
Harrison, AR

-----All facilities are accessible to persons with disabilities-----

Consider attending one of the five public scoping workshops to learn the details of the planning process and provide your input to the shoreline management and use at Bull Shoals Lake.

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.  
Fax: (501) 324-6518, Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil) <<mailto:m4xbslsmp@usace.army.mil>>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by September 2nd, 2016.

Recreation information can be found on the Internet at [Blockedwww.swl.usace.army.mil](http://www.swl.usace.army.mil), on Facebook at [Blockedwww.facebook.com/littlerockusace](https://www.facebook.com/littlerockusace), and on Twitter at [Blockedhttps://twitter.com/#!/usacelittlerock](https://twitter.com/#!/usacelittlerock).  
<[Blockedhttps://twitter.com/#!/usacelittlerock](https://twitter.com/#!/usacelittlerock).>

**From:** [Thomas Lullen](#)  
**To:** [CESWL-Bull Shoals Lake Shoreline Management Plan](#)  
**Subject:** [EXTERNAL] Re: Bull Shoals Lake Shoreline Management Plan Scoping Workshops and Public Comment Period  
**Date:** Saturday, July 30, 2016 8:33:01 AM

---

To whom it may concern:

We did have a chance to attend an overview presentation last year, however, it doesn't appear that we will be able to make anyone of the offered dates/places this time.

The only thing, I want to be included within the final decisions, is that any/all existing land owners that purchased or any family members who have inherited property, that at time of purchase possessed the right of; 'water access' and 'right to construct boat docks', be continued and allowed to maintain those rights. This will continue as such, through out continued ownership through inheritance for relatives of the original owners. If the property is sold and not inherited, then any new or existing land/water/shoreline regulations will be in affect.

Regards,

Thomas and Cheryl Luallen

---

From: CESWL-Bull Shoals Lake Shoreline Management Plan <m4xbslsmp@usace.army.mil>  
To:  
Sent: Friday, July 29, 2016 1:53 PM  
Subject: Bull Shoals Lake Shoreline Management Plan Scoping Workshops and Public Comment Period

#### BULL SHOALS LAKE SHORELINE MANAGEMENT PLAN UPDATE

The U.S. Army Corps of Engineers, Little Rock District, is updating the Bull Shoals Lake Shoreline Management Plan (SMP). The SMP for Bull Shoals Lake establishes policy and furnishes guidelines for the protection and preservation of the desirable environmental characteristics of the shoreline while maintaining a balance between public and private shoreline use.

Pursuant to the National Environmental Policy Act (NEPA), an Environmental Assessment (EA) of potential impacts of the draft plan will also be prepared.

We want to hear from you!

Please attend a public workshop or visit [Blockedhttp://go.usa.gov/xxZce](http://go.usa.gov/xxZce) <[Blockedhttp://go.usa.gov/xxZce](http://go.usa.gov/xxZce)> for current information.

#### PUBLIC SCOPING WORKSHOPS:

Monday, August 8  
4 p.m. - 7 p.m.  
Forsyth Public School  
178 Panther Rd.  
Forsyth, MO

Tuesday, August 9  
4 p.m. - 7 p.m.  
Flippin Middle School  
308 North 1st St.  
Flippin, AR

Wednesday, August 10  
4 p.m. - 7 p.m.  
Lutie School  
5802 U.S. HWY 160  
Theodosia, MO

Thursday, August 11  
4 p.m. - 7 p.m.  
Arkansas State University  
Sheid Center  
1600 S. College St.  
Mountain Home, AR

Friday, August 12  
4 p.m. - 7 p.m.  
North Arkansas Community College  
Center Campus  
303 N. Main  
Harrison, AR

-----All facilities are accessible to persons with disabilities-----

Consider attending one of the five public scoping workshops to learn the details of the planning process and provide your input to the shoreline management and use at Bull Shoals Lake.

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

Fax: (501) 324-6518, Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil) <<mailto:m4xbslsmp@usace.army.mil>>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by September 2nd, 2016.

Recreation information can be found on the Internet at [Blockedwww.swl.usace.army.mil](http://www.swl.usace.army.mil), on Facebook at [Blockedwww.facebook.com/littlerockusace](https://www.facebook.com/littlerockusace), and on Twitter at [Blockedhttps://twitter.com/#!/usacelittlerock](https://twitter.com/#!/usacelittlerock).  
<[Blockedhttps://twitter.com/#!/usacelittlerock](https://twitter.com/#!/usacelittlerock).>

**From:** [Greg Lampton](#)  
**To:** [CESWL-Bull Shoals Lake Shoreline Management Plan](#)  
**Subject:** [EXTERNAL] RE: Bull Shoals Lake Shoreline Management Plan Scoping Workshops and Public Comment Period  
**Date:** Monday, August 01, 2016 9:22:54 AM

---

Please remove me from email list. Thanks.  
Glampton@embarqmail.com

Greg Lampton

----- Original message -----

From: CESWL-Bull Shoals Lake Shoreline Management Plan <m4xbslsmp@usace.army.mil>  
Date: 7/29/16 1:50 PM (GMT-06:00)  
To:  
Subject: Bull Shoals Lake Shoreline Management Plan Scoping Workshops and Public Comment Period

#### BULL SHOALS LAKE SHORELINE MANAGEMENT PLAN UPDATE

The U.S. Army Corps of Engineers, Little Rock District, is updating the Bull Shoals Lake Shoreline Management Plan (SMP). The SMP for Bull Shoals Lake establishes policy and furnishes guidelines for the protection and preservation of the desirable environmental characteristics of the shoreline while maintaining a balance between public and private shoreline use.

Pursuant to the National Environmental Policy Act (NEPA), an Environmental Assessment (EA) of potential impacts of the draft plan will also be prepared.

We want to hear from you!

Please attend a public workshop or visit [Blockedhttp://go.usa.gov/xxZce](http://go.usa.gov/xxZce) for current information.

#### PUBLIC SCOPING WORKSHOPS:

Monday, August 8  
4 p.m. - 7 p.m.  
Forsyth Public School  
178 Panther Rd.  
Forsyth, MO

Tuesday, August 9  
4 p.m. - 7 p.m.  
Flippin Middle School  
308 North 1st St.  
Flippin, AR

Wednesday, August 10  
4 p.m. - 7 p.m.  
Lutie School  
5802 U.S. HWY 160  
Theodosia, MO

Thursday, August 11  
4 p.m. - 7 p.m.  
Arkansas State University  
Sheid Center

1600 S. College St.  
Mountain Home, AR

Friday, August 12  
4 p.m. - 7 p.m.  
North Arkansas Community College  
Center Campus  
303 N. Main  
Harrison, AR

-----All facilities are accessible to persons with disabilities-----

Consider attending one of the five public scoping workshops to learn the details of the planning process and provide your input to the shoreline management and use at Bull Shoals Lake.

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.  
Fax: (501) 324-6518, Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by September 2nd, 2016.

Recreation information can be found on the Internet at [Blockedwww.swl.usace.army.mil](http://www.swl.usace.army.mil), on Facebook at [Blockedwww.facebook.com/littlerockusace](https://www.facebook.com/littlerockusace), and on Twitter at [Blockedhttps://twitter.com/#!/usacelittlerock](https://twitter.com/#!/usacelittlerock).

**From:** [James Weber](#)  
**To:** [CESWL-Bull Shoals Lake Shoreline Management Plan](#)  
**Subject:** [EXTERNAL]  
**Date:** Tuesday, August 02, 2016 8:41:52 AM

---

My place is on Norfolk. I assume since received this it includes Norfolk?

Sent from my iPhone

**From:** [Michael Bellettiere/Arkansas Ozarks Realty](#)  
**To:** [CESWL-Bull Shoals Lake Shoreline Management Plan](#)  
**Subject:** [EXTERNAL] Bull Shoals Lake Shoreline Plan Input  
**Date:** Wednesday, August 10, 2016 7:57:50 PM

---

I feel the Shoreline Plan that is currently in effect is the best plan at this time.

Michael Bellettiere 870-404-7907  
124 Eastern Ave.  
Bull Shoals AR 72619  
mikeoftheozarks@gmail.com <<mailto:mikeoftheozarks@gmail.com>>



**From:** [Judy Spahn](#)  
**To:** [CESWL-Bull Shoals Lake Shoreline Management Plan](#)  
**Subject:** [EXTERNAL] shore management plan comments  
**Date:** Thursday, August 11, 2016 10:06:12 AM

---

Here are my comments regarding both Master plan and ongoing development of new regulations for Shore Management.

Thank for this opportunity to share some of my thoughts. I love this area. My family has invested heavily into land near Lake Bull Shoals. We truly care and hope that this area will continue to be one of beauty and enjoyment for generations to come.

Too much of the Corps shoreline has been restricted to having no improvements in the current Master plan. Very restrictive. Would have been preferable to leave more potential even if never used.

As a land owner with considerable shoreline, I feel it's important to allow walking path access to the lake without need for having a boat dock. Very low environmental impact would be created by allowing owners to clear narrow paths to be able to reach the shore, for uses such as swimming, fishing, kayaking, and removing any trash that accumulates from outside lake use from boaters, as well as from flooding runoff from streams, etc. Landowners desire to access the lake should be considered along with maintaining natural vegetation.

After high water has been there for a long time, the shore bounces back with thick briars and seresza lespedeza, as well as thistles and mullein. These are not plants that are helpful. Clearing narrow paths of these plants would do no harm. Controlled permission for using chemicals to clear briars would also not do harm. A case by case permit would allow close control of this kind of request. In very low population areas, where one land owner might request a path that would allow access to water from a remote area of his property should at least be considered.

With a regulated environment, there needs to be a system where special cases could obtain a waiver for a specific rule. No rule book can cover every situation.

Annual or bi-annual clean up of all boat launch areas should be part of the Corps maintenance. Enhanced supervision and inspection should be done after major calendar dates, like July 4th, where there is more public use of these areas. Trash should be removed on a regular basis, not just by concerned citizens who do try to clean up this kind of mess themselves.

Counties who have parts of Lake Bull Shoals within their boundaries should be encouraged to do more frequent road cleaning to minimize debris that washes into the lake as well. Meetings with county planning boards might encourage rules for less dense zoning near Corps boundaries. Fewer houses and adequately inspected sewer systems could provide lasting protection for the lake.

Improvement of swimming areas in some of the more remote regions, like Pine Mt., esp. where easy access is already available at boat ramps, so that people who are not close to Bull Shoals, Lakeview or Peel, can also enjoy the water closer to their homes. Swimming areas with imported sand for the shallow areas would make public use much more inviting. Maintained port-a-potties and some man made shaded areas, perhaps even with picnic tables and grills for use by families who just want to come and enjoy the water would also be useful.

Lake access points should have at least a cul-de-sac type area, so it would make turning around, even with a

trailer attached, easier. To me, this is a safety issue as well as a better way to have a positive relationship with the public at large.

Restrictions on speed and noise of motorboats should be considered. Many people who live near the lake are negatively impacted by having loud, powerful speed boats on the lake. Noise pollution is a reality that will only increase over time.

Corps boundaries need to be reassessed. Inconsistencies exist where the boundary is extremely distant from the water on one side of a peninsula and extremely close to the water on the opposite side of that peninsula. These areas do not promote having the lake protected nor does it make building a house that can enjoy an open view possible. This could be easily corrected in some instances.

Too often the Corps is considered "big government" that rules this natural asset with little or no regard for how the public would like for it to be managed. The public meetings that are supposed to accept public comment rarely seem to develop into action that shows the Corps is really putting public input into action. Budgeting money for maintenance of areas already developed and improving and creating user friendly areas in more remote areas would help with overall public image.

Thank you to all the fine employees that are part of the local Corps of Engineers team. I know many of you and feel you do try to care for the lake and keep the public informed of the rules you are required to enforce.

Judy Spahn

2309 MC 8059

Yellville, AR 72687

**From:** [Darrin Flock](#)  
**To:** [CESWL-Bull Shoals Lake Shoreline Management Plan](#)  
**Subject:** [EXTERNAL] Comments  
**Date:** Sunday, August 21, 2016 1:39:52 PM

---

**Larger Swim Decks:**

Swim deck square footage needs to be increased. If you were to allow the swim deck to be the total width of the dock, but still be the 10 foot out, this would not take up any more shoreline or infringed on any other dock, it would allow docks with multiple owners to have room for the whole family to enjoy.

**Boat Slip Size:**

Increase size to 12 x 30. Boats are getting bigger.

**Cedar Tree Removal:**

Cedar trees are taking over the shoreline. Cedars are a very invasive species, which are choking out the Hardwoods. They are a fire hazard and need to get under control. With permits and Guidance from the corp., you could allow them to be removed.

**From:** [Steve Duncan](#)  
**To:** [CESWL-Bull Shoals Lake Shoreline Management Plan](#)  
**Subject:** [EXTERNAL] Bull Shoals Lake SMP  
**Date:** Friday, August 26, 2016 2:34:25 PM

---

I am not sure if this is the proper forum to comment on a boat ramp, but here goes. I would like to address the rumor that the Corps is considering turning over the Dam Site boat ramp (commonly called 'Engineers Cove by the locals') to the City of Bull Shoals. I, as well as all of the local fishermen are completely against such a move for these reasons:

1. When the water level in the lake rises, the Dam Site ramp is one of only two local ramps that remains usable (at least for a while.) With the minimum flow requirement raising the lake level to 659 ft. the other ramps flood and become unusable quickly after only a moderate amount of rain.
2. The City of Bull Shoals does not do a good job of care & maintenance of the Point Return ramp that was turned over to them a few years ago and the courtesy dock there is frequently unusable because of this lack of care. I have damaged my boat just trying to launch there in the past.
3. I already pay for a Corps Day Use Pass that I use at the Lakeview ramp, my preferred boat launch. I even use it at the Dam Site ramp even though it's not required. If the City of Bull Shoals takes over the Dam Site ramp, I & all the other local fishermen will have to pay another daily use fee or be forced to buy another pass from city hall. (See #2 again)
4. I understand the reasoning behind the minimum flow requirement, but the 5 ft. increase in the lake level has put an unfair hurdle in front of the people who boat and use the lake because of the frequent high water events we have now. Please don't take another ramp away from us - one that remains in use even when the lake starts to come up.

While it probably sounds attractive to the Corps to lease another piece of their property to the City of Bull Shoals, I urge you to consider how that decision would negatively affect the many local & tourist boaters that use the lake in the area of the dam.

Thank You,

Steve Duncan  
93 Coon Ridge Rd.  
Lakeview, AR  
870-706-9812  
basser6253@gmail.com <<mailto:basser6253@gmail.com>>

**From:** [Pierce Osborne](#)  
**To:** [CESWL-Bull Shoals Lake Shoreline Management Plan](#)  
**Subject:** [EXTERNAL] Bull Shoals Lake Shoreline Management Plan - Revision and Environmental Assessment  
**Date:** Tuesday, August 30, 2016 10:06:15 PM

---

To: US Army Corps of Engineers - Little Rock District  
Programs and Project Management Division  
Civil Works Branch

Re : Bull Shoals Lake Shoreline Management Plan

Richard Pierce Osborne DDS  
540 Crest Dr.  
Fayetteville AR, 72701  
<<mailto:Pierceosb@aol.com>> Pierceosb@aol.com <<mailto:Pierceosb@aol.com>>  
479-601-1600

Our Dock is # 2146  
In Zone LDA 249  
Bull Shoals Lake

On August 12th, 2016 we visited with the Corps of Engineers officers in Harrison, AR regarding the placement of our dock on Bull Shoals lake. We are respectfully requesting a small change in the location of our dock. Since the recent increase in the power pool level and the more frequent flooding, we are often times finding our dock unusable. At our current location, we are having difficulty moving our dock to higher grounds during flooding and having it remain accessible. The slope on our current access road becomes very slight with high water. There is a 180 foot section of the road which the slope gains only 3-4 feet. When the dock is in this area, we are unable to lower the lifts and our 40 foot ramp isn't nearly long enough to allow access. The road also frequently becomes flooded 300 yards west of our position which makes getting to and moving the dock extremely difficult. Recently, we have been forced to move the dock during high water to the adjacent southern cove. This is a very challenging move, requiring at least 2 boats and 4 men. With any wind at all, the job becomes very unsafe.

We are requesting that our dock zone be moved or extended to include the area immediately west of Dock # 2667 (100 yards from the current location.) This small change would greatly increase the access to our dock and avoid unsafe moves in adverse conditions.

We appreciate your attention in this matter.

If we can provide any additional information, please don't hesitate to call.

Respectfully submitted,

R. Pierce Osborne II D.D.S. (owner)  
Bob Stone (occupant)  
John Leslie M.D. (occupant)  
Rick Osborne (occupant)

Pierce Osborne  
540 Crest Dr.  
Fayetteville, AR 72701  
M 479-601-1600  
W 479-521-6400  
H 479-521-1000

**From:** [James Weith](#)  
**To:** [CESWL-Bull Shoals Lake Shoreline Management Plan](#)  
**Subject:** [EXTERNAL] Shoreline Use Modification Request  
**Date:** Tuesday, August 30, 2016 6:40:38 PM

---

To whom it may concern,

Pursuant to the USACE request for input to the proposed Shoreline Management Plan Update, please consider the following::

We currently have a path permit (#312) located in the Pine Mountain area of Bull Shoals Lake. This permit applies to the property where our home is located, and the property line is well within the 200' shoreline offset requirement. The request we would like to have considered is to upgrade this permit location to allow for future placement of a boat dock.

Thank you very much for the opportunity to provide this request.

James & Janet Weith

10962 MC8001  
Yellville, AR  
72687

(870) 405-3366

--

Sent from my MacBook Air

20160830\_Weith\_J

**From:** [stoney3655555](mailto:stoney3655555)  
**To:** [Pierce Osborne](#); [CESWL-Bull Shoals Lake Shoreline Management Plan](#)  
**Subject:** [EXTERNAL] RE: Bull Shoals Lake Shoreline Management Plan - Revision and Environmental Assessment  
**Date:** Wednesday, August 31, 2016 6:51:01 AM

---

Pierce. DI'd you seND a copy to Bruce Caldwell?

Sent from my Verizon 4G LTE smartphone

----- Original message -----

From: Pierce Osborne <[pierceosb@aol.com](mailto:pierceosb@aol.com)>  
Date: 8/30/16 10:06 PM (GMT-06:00)  
To: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)  
Subject: Bull Shoals Lake Shoreline Management Plan - Revision and Environmental Assessment

To: US Army Corps of Engineers - Little Rock District  
Programs and Project Management Division  
Civil Works Branch

Re : Bull Shoals Lake Shoreline Management Plan

Richard Pierce Osborne DDS  
540 Crest Dr.  
Fayetteville AR, 72701  
<<mailto:Pierceosb@aol.com>> [Pierceosb@aol.com](mailto:Pierceosb@aol.com) <<mailto:Pierceosb@aol.com>>  
479-601-1600

Our Dock is # 2146  
In Zone LDA 249  
Bull Shoals Lake

On August 12th, 2016 we visited with the Corps of Engineers officers in Harrison, AR regarding the placement of our dock on Bull Shoals lake. We are respectfully requesting a small change in the location of our dock. Since the recent increase in the power pool level and the more frequent flooding, we are often times finding our dock unusable. At our current location, we are having difficulty moving our dock to higher grounds during flooding and having it remain accessible. The slope on our current access road becomes very slight with high water. There is a 180 foot section of the road which the slope gains only 3-4 feet. When the dock is in this area, we are unable to lower the lifts and our 40 foot ramp isn't nearly long enough to allow access. The road also frequently becomes flooded 300 yards west of our position which makes getting to and moving the dock extremely difficult. Recently, we have been forced to move the dock during high water to the adjacent southern cove. This is a very challenging move, requiring at least 2 boats and 4 men. With any wind at all, the job becomes very unsafe.

We are requesting that our dock zone be moved or extended to include the area immediately west of Dock # 2667 (100 yards from the current location.) This small change would greatly increase the access to our dock and avoid unsafe moves in adverse conditions.

We appreciate your attention in this matter.

If we can provide any additional information, please don't hesitate to call.

Respectfully submitted,

20160831\_Stoney

R. Pierce Osborne II D.D.S. (owner)  
Bob Stone (occupant)  
John Leslie M.D. (occupant)  
Rick Osborne (occupant)

Pierce Osborne  
540 Crest Dr.  
Fayetteville, AR 72701  
M 479-601-1600  
W 479-521-6400  
H 479-521-1000



**From:** [Ken Kaczmarek](#)  
**To:** [CESWL-Bull Shoals Lake Shoreline Management Plan](#)  
**Cc:** [Mary Beth](#)  
**Subject:** [EXTERNAL] BULL SHOALS LAKE SHORELINE MANAGEMENT PLAN UPDATE  
**Date:** Friday, September 02, 2016 9:00:42 AM

---

The regulation concerning driving motorized vehicles to private docks was put into place in the 1950's. In the 60 plus years since, there have been many new developments within the category of motorized vehicles. I feel we need to move into the next century and update this regulation to today's standards in transportation by allowing ATV's to be taken to your privately owned dock. Many times it is too difficult in a safe manner to get required maintenance equipment to the dock. If we are not allowed to maintain the terrain, it is many times a hazardous path to cross. The terrain changes with weather, the fluctuation of the lake level, and vegetation. I also feel it is discriminating against the elderly, handicapped and very young that cannot traverse the terrain to get to a private dock. I personally know two dock owners that are unable to access their dock because of the motorized vehicle restrictions. They are unable to make the walk and cannot take an ATV, so therefore their private property is inaccessible to them.

I am proposing that private dock owners have the option to purchase a permit for the use of an ATV to access their dock. By requiring a permit, this will control usage and abuse of any changes to the restriction.

Ken and Mary Beth Kaczmarek  
Dock permit #2892

**From:** [lynda\\_dudek@centurytel.net](mailto:lynda_dudek@centurytel.net)  
**To:** [CESWL-Bull Shoals Lake Shoreline Management Plan](#)  
**Subject:** Re: [EXTERNAL] Bull Shoals Shoreline Management Survey  
**Date:** Tuesday, September 20, 2016 9:30:39 AM

---

I am sorry for this taking so long. Our phone and internet service was out yesterday.

My survey answeres:

I would like to see the small pine tree cutting permits restored. That helps keep these trees from taking over the landscape and helps build more fishing habitat.

Please keep all current and future boat docks limited to thirty feet (30'). I would like to see Bull Shoals Lake stay as a fishing and diving lake. Larger docks could bring in boats that run for speed only. We are a quiet lake and that is family appealing. We do not want to turn into Lake of the Ozarks.

----- Original Message -----

From: "CESWL-Bull Shoals Lake Shoreline Management Plan" <m4xbslsmp@usace.army.mil>  
To: "lynda dudek" <lynda\_dudek@centurytel.net>, "CESWL-Bull Shoals Lake Shoreline Management Plan" <m4xbslsmp@usace.army.mil>  
Sent: Monday, September 19, 2016 4:27:40 PM  
Subject: RE: [EXTERNAL] Bull Shoals Shoreline Management Survey

Good Afternoon,

I tried to open up your attached comment card, but I was unable to do so.

Would you mind replying to this email with your original comments, so that I can include them?

Thank you for your time and for your interest in the Bull Shoals Lake Shoreline Management Plan Revision.

Best Regards,

Kathleen V. Payne  
Natural Resources Specialist

U.S. Army Corps of Engineers,  
Mountain Home Project Office  
Norfolk & Bull Shoals Lakes  
324 West 7th Street  
Mountain Home, AR 72653

Phone: (501) 340-1434 or (870) 425-2700 Ext. 1434  
Fax: (870) 425-3795  
Email: [kathleen.v.payne@usace.army.mil](mailto:kathleen.v.payne@usace.army.mil)  
Web: Blocked[www.swl.usace.army.mil](http://www.swl.usace.army.mil)

-----Original Message-----

20160920\_Dudek\_L

From: lynda\_dudek@centurytel.net [[mailto:lynda\\_dudek@centurytel.net](mailto:lynda_dudek@centurytel.net)]  
Sent: Tuesday, August 30, 2016 10:39 AM  
To: CESWL-Bull Shoals Lake Shoreline Management Plan <m4xbslsmp@usace.army.mil>  
Subject: [EXTERNAL] Bull Shoals Shoreline Management Survey

Mary Carolyn Lee and Susan Hetherington Lloyd, Owners  
255 Doral Way  
Colorado Springs, CO 80921  
[mcarolynlee@yahoo.com](mailto:mcarolynlee@yahoo.com)  
719-338-2888  
August 31, 2016

U.S. Army Corps of Engineers  
Little Rock District  
P.O. Box 867  
Little Rock, AR 72203  
[m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

**Attn: Bull Shoals Lake SMP Revision Comments**


We studied the current Bull Shoals SMP issued in 2006 and think that this document should remain as it stands with no further restrictions of shoreline use.

If anything, we would like even fewer restrictions along our shoreline so an increase in tourism would create a better economy in the surrounding communities. We are interested in a healthy economy so a younger more vital population will have jobs and enjoy the lake with their families as well as providing a wonderful environment for people of all ages to visit and enjoy the lake. This goal can be accomplished along with keeping environmental priorities intact.

The restrictions we would like improved are: 1) More docks; 2) More boat ramps, particularly on the north side of the lake; 3) Allow more improvement on the Corps line (take line) where docks and ramps have been approved. Hopefully, the Corps will work with the dock owners and land owners in allowing the trees and shrubbery to be maintained so these docks and ramps are enjoyed by all.

We own 648 acres with 10 miles of shoreline on the north side of Bull Shoals Lake. We are definitely are interested in protecting the environment. In fact, the initial development plan we contracted to design in 2007, but have not implemented, was a "Sustainable Development" with the features of a "Green Development." We had the help of a surveyor and an engineer to achieve these goals. We would like, at least, our 3 LDA shorelines or future "dock" areas, as shown on your website map, remain after this study. The lengthy distance to existing marinas and boat ramps make the use of these facilities impractical. Possibly we can also work with the Corps to use these areas for community docks and/or a public ramp.

Regards,



Mary Carolyn Lee and Susan Hetherington Lloyd

**SUBMIT**

**Bull Shoals Lake Shoreline Management Plan  
Revision and Environmental Assessment**



Please use this form to provide comments and suggestions about how you would like to see the Bull Shoals Lake Shoreline Management Plan revised or on the issues that should be studied before a decision is made on Shoreline Management Plan revisions. Feel free to take an extra form to provide to friends or neighbors and send the forms back, before September 2, 2016, to USACE at the addresses below.

(Optional Information)

**Name/Organization :** Walter Dudek, Jr.

**Address:** 10129 Promise Land Rd, Mountain Home, Ar 72653

**E-mail:** trustymotorcycle@centurytel.net **Phone:** 870-431-3912

We want your input during this update process. Please use this form to provide your comments and suggestions on items to update in the Bull Shoals Lake Shoreline Management Plan (SMP). Please be as specific as possible.

Keep boat docks no larger than 30 feet.

This is adequate for fishing, pontoon, and pleasure boats.

Keep the Red Cedar cutting permits for fish attractors.

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518, **Email:** [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

**Website:** <http://go.usa.gov/xxZxH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by September 2, 2016.

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-406, and the laws and regulations referenced therein.

**PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement.

**ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected.

**DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.

20160714\_Dudek\_W

Postage Required

Little Rock District, U.S. Army Corps of Engineers  
Programs and Project Management Division  
Civil Works Branch  
P.O. Box 867  
Little Rock, AR 72203

-----**Fold Here**-----

Tape ends before mailing



**SUBMIT**

**Bull Shoals Lake Shoreline Management Plan  
Revision and Environmental Assessment**



Please use this form to provide comments and suggestions about how you would like to see the Bull Shoals Lake Shoreline Management Plan revised or on the issues that should be studied before a decision is made on Shoreline Management Plan revisions. Feel free to take an extra form to provide to friends or neighbors and send the forms back, before September 2, 2016, to USACE at the addresses below.

**(Optional Information)**

**Name/Organization :** Judith Sparks

**Address:** 4105 SW 9th Street  
Blue Springs, MO 64015

**E-mail:** scrappingrma@gmail.com **Phone:** 816 896-7378

We want your input during this update process. Please use this form to provide your comments and suggestions on items to update in the Bull Shoals Lake Shoreline Management Plan (SMP). Please be as specific as possible.

1. I would like to see the regulations modified to allow a boat slip that is no longer needed for a boat be covered using construction that is in line with the boat dock. This change would allow children, the elderly, those with disabilities and anyone who should not spend extended time in direct sun enjoy the beauty and pleasure of the lake. If the terms "human habitation" are used to prohibit use of the dock for sitting and visiting by citizens of all ages then it would seem fishing from all docks would also be prohibited which would be a ridiculous notion. Having an open air area for sitting is not the same as building a sided facility where a person could live. Many years ago boat docks were only "garages" for boats but with the increase in popularity of water sports and activities, boat docks have become open air recreational areas.
2. Allow a swim platform attached to the dock be covered to provide shade. Melanoma and other forms of skin cancer are on the rise and having shade while enjoying swimming is very important.
3. Allow modification of a slip to create a dry store place for personal watercraft.

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518, **Email:** [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

**Website:** <http://go.usa.gov/xxZxH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by September 2, 2016.

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-406, and the laws and regulations referenced therein.

**PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement.

**ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected.

**DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.

20160714\_Sparks\_J

Postage Required

Little Rock District, U.S. Army Corps of Engineers  
Programs and Project Management Division  
Civil Works Branch  
P.O. Box 867  
Little Rock, AR 72203

-----**Fold Here**-----

Tape ends before mailing





**Bull Shoals Lake Shoreline Management Plan  
Revision and Environmental Assessment**



Please use this form to provide comments and suggestions about how you would like to see the Bull Shoals Lake Shoreline Management Plan revised or on the issues that should be studied before a decision is made on Shoreline Management Plan revisions. Feel free to take an extra form to provide to friends or neighbors and send the forms back, before September 2, 2016, to USACE at the addresses below.

(Optional Information)

Name/Organization:

Michelle Burke

Address:

5230 Curtis Rd  
Odessa, MO 64076

E-mail:

ML6979@Cerner.com Phone: 816-651-6796

We want your input during this update process. Please use this form to provide your comments and suggestions on items to update in the Bull Shoals Lake Shoreline Management Plan (SMP). Please be as specific as possible.

1. I would like to see the regulations modified to allow a boat slip that is no longer needed for a boat be covered using construction that is in line with the boat dock. This change would allow children, the elderly, those with disabilities and anyone who should not spend extended time in direct sun enjoy the beauty and pleasure of the lake. If the terms "human habitation" are used to prohibit use of the dock for sitting and visiting by citizens of all ages then it would seem fishing from all docks would also be prohibited which would be a ridiculous notion. Having an open air area for sitting is not the same as building a sided facility where a person could live. Many years ago boat docks were only "garages" for boats but with the increase in popularity of water sports and activities, boat docks have become open air recreational areas.
2. Allow a swim platform attached to the dock be covered to provide shade. Melanoma and other forms of skin cancer are on the rise and having shade while enjoying swimming is very important.
3. Allow modification of a slip to create a dry store place for personal watercraft.

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

Fax: (501) 324-6518, Email: [m4xhslsmp@usace.army.mil](mailto:m4xhslsmp@usace.army.mil)

Website: <http://go.usa.gov/xxZxH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by September 2, 2016.

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-406, and the laws and regulations referenced therein.

**PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement.

**ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected.

**DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.



## Bull Shoals Lake Shoreline Management Plan Revision and Environmental Assessment



Please use this form to provide comments and suggestions about how you would like to see the Bull Shoals Lake Shoreline Management Plan revised or on the issues that should be studied before a decision is made on Shoreline Management Plan revisions. Feel free to take an extra form to provide to friends or neighbors and send the forms back, before September 2, 2016, to USACE at the addresses below.

**(Optional Information)**

Name/Organization :

Address:

E-mail:

Phone:

We want your input during this update process. Please use this form to provide your comments and suggestions on items to update in the Bull Shoals Lake Shoreline Management Plan (SMP). Please be as specific as possible.

1. I would like to see the regulations modified to allow a boat slip that is no longer needed for a boat be covered using construction that is in line with the boat dock. This change would allow children, the elderly, those with disabilities and anyone who should not spend extended time in direct sun enjoy the beauty and pleasure of the lake. If the terms "human habitation" are used to prohibit use of the dock for sitting and visiting by citizens of all ages then it would seem fishing from all docks would also be prohibited which would be a ridiculous notion. Having an open air area for sitting is not the same as building a sided facility where a person could live. Many years ago boat docks were only "garages" for boats but with the increase in popularity of water sports and activities, boat docks have become open air recreational areas.
2. Allow a swim platform attached to the dock be covered to provide shade. Melanoma and other forms of skin cancer are on the rise and having shade while enjoying swimming is very important.
3. Allow modification of a slip to create a dry store place for personal watercraft.

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

Fax: (501) 324-6518, Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

Website: <http://go.usa.gov/xxZxH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by September 2, 2016.

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-406, and the laws and regulations referenced therein.

**PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement.

**ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected.

**DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.



**Bull Shoals Lake Shoreline Management Plan  
Revision and Environmental Assessment**



US Army Corps  
of Engineers  
Little Rock District

Please use this form to provide comments and suggestions about how you would like to see the Bull Shoals Lake Shoreline Management Plan revised or on the issues that should be studied before a decision is made on Shoreline Management Plan revisions. Feel free to take an extra form to provide to friends or neighbors and send the forms back, before September 2, 2016, to USACE at the addresses below.

(Optional Information)

Name/Organization :

Address:

E-mail:

Phone:

We want your input during this update process. Please use this form to provide your comments and suggestions on items to update in the Bull Shoals Lake Shoreline Management Plan (SMP). Please be as specific as possible.

NO ADDITIONAL LIMITED USE AREAS SO WE  
CAN CONTINUE TO HAVE A SCENIC SHORELINE  
NOT ROWS + ROWS OF DOCKS.

CURRENT MANAGEMENT PLAN APPEARS TO  
DO A GOOD JOB OF PROTECTING ALL  
INTERESTS.

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

Fax: (501) 324-6518, Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

Website: <http://go.usa.gov/xxZxH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by September 2, 2016.

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-486, and the laws and regulations referenced therein.

**PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement.

**ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected.

**DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.

20160831\_Smith\_R

August 17, 2016

Ed E. Nelson  
179 Nelson Lane  
Theodosia, MO 65761

District Commander  
Program and Project Management Division  
Civil works Branch  
USACE, Little Rock District  
Little Rock, AR. 72203

Dear Commander,

I live on Bull Shoals Lake and own ten acres and a single stall in a community dock. I am retired from a career involving project management of construction related projects, some EPA some private and some managed by the USACE. Therefore, I am somewhat familiar with the FARs, CFRs, as well as some of the USACE ERs,

I have attended two public meetings relative to your new Shore Management Plan {SMP} for Bull Shoals Lake. I took the handouts home to study. In review I noticed that 36CFR Part 327.19 would be used as well as your ER 1130-2-406, both of which are antiquated documents that have many revisions adding restrictive language but not so much removing any requirements. I also found in the handout that the public could obtain copies of these documents at the Mountain Home Project Office. I drove to the Mountain Home Office, one hour away, and asked for a copy of the CFR and was told to "Google it" from the internet and that they did not have copies available. I did "Google it" and downloaded copies of both CFR 327 and your ER 1130-2-406. I might be considered "Odd", but due to my career experience, I enjoy reading these related, redundant and sometimes conflicting documents. But more to the point, they are very clear and very repetitive in spelling out that the District Commander has all the authority and discretion to make all the decisions and approvals.

In a discussion with a USACE representative in the Mountain Home Office, I asked if they had gleaned any useful information from the public meetings. She replied that she was disappointed that more people did not show up. I think that I might know why! More and more, people are not so receptive to more and more rules and regulations. The plan is supposed to be updated no less often than every five years. I don't think that has happened. Land owners have been told that no docks could be located in certain areas, then a million dollar house is constructed and a dock appears in that same "no dock" location with a less than meandering path and even motorized vehicles. That will cost you trust. When not all of your public is treated the same and the same public knows that what happens in the plan is all at the

20160817\_Nelson\_E

discretion of the USACE, they sort of have a defeatist attitude and lose interest. Kind of like having two bad choices to vote for, you're going to lose either way.

Our dock manager wanted to install a swim platform on our community dock. He was told that all applications had been suspended until the new plan took effect. You have no requirement to suspend all applications during this period, the regulations say you may suspend, in other words, "at your discretion". This suspension encompasses a period from May 2016 until the spring of 2018. This seems both very discretionary and a little overbearing which adds to the public's animosity. Now our dock manager believes that the new plan will eliminate any more docks and swim platforms. I asked him why he felt that way and he said "because they can". There is more than a significant amount of displeasure with the USACE on Bull Shoals Lake regarding your rules and regulations. Simply due to my career experience, I believe that your right hand might not know what your left hand is doing. I am not speaking of you or anyone else personally but, you plan to use 36 CFR 327.30 and ER 1130-2-406 and all their references in the formulation of the new SMP and that is way too much guidance. Do you believe that any one in your district has read and understands the documents and all the references that contain incredible redundancies and boring nonspecific requirements? Please take a look at some of the ridiculous references listed below.

- 1) Section 4, 1944 Flood Control Act
- 2) Rivers and Harbors Act of 1894
- 3) Section 10, Rivers and Harbors Act of 1899
- 4) National Historic Preservation Act of 1966
- 5) National Environmental Policy Act of 1969
- 6) Clean Water Act {33 U.S.C 1344}
- 7) Water Resources Development Act of 1986
- 8) 36 CFR 327 even references its own 36CFR.327
- 9) Executive Order 12088 (1978)
- 10) 33CFR. 320
- 11) ER1130-2-400 is referenced in 36CFR 327 and your ER1130-2-400 references 36CFR 327
- 12) EM 385 Safety and Health Manual

Your SMP is already written for you. Just issue 36 CFR 327 and a map. You already have the authority and all the decisions are at your discretion.

Did the Corp waste my money when they issued ER 1130 -2-400? It seems this document could have been one line which said "follow 36 CFR 327". Many people believe your bureaucratic rules in the SMP are a waste of money. Do you want more public interest? If so, you need to relax some rules and regulations and put the Public back in the equation. Please read paragraph (d) Policy, of 36CFR 327 which says:



## Policy of the Chief Engineer

- Protect and Manage
- Safe and Healthful use of these shorelines by the Public
- A quality resource for use by the Public
- Balance between Private and the General Public
- Public pedestrian access to and exit from shorelines shall be preserved

As I said earlier, The Mountain Home Project Office did not have copies of the documents referenced in the handout. Instead, I was provided with what I believe is a copy of sheet one of the updated Master Plan for development and Management, Bull Shoals Lake Appendix A Shoreline Management Plan. I only received sheet (1) but it references 36 CFR 327.30, ER 1120-2-406 and SWLR 1130-2-48 plus The Bull Shoals Lake Shoreline Management Plan Environmental Assessment. These documents reference many more documents. My guess is, if you have more than one person with possibly two consultants assisting in preparing this new SMP, you will generate an incredibly conflicting and restrictive document that will not be well received by the Public.

But, that is at your discretion.

I apologize for not using the form provided with the eight lines for comments as well as not being specific as you asked. But you did say you wanted my input. I'm 76 years old, retired and live on the lake with ten acres and have a Theodosia address. I know where my property line is and I know precisely where your "take line" is located. I do not like the big white blotches of paint that the USACE defaces the trees with between me and the lake. As I said, I know where the line is located but, that action is also at your discretion.

Please be aware that I am a friend of the USACE, but I believe that most of the folks up here are not. A person in your position should be able to discern some of the problem issues.

If you have read all of this I very sincerely thank you for your time.

Sincerely,



Ed E. Nelson

PS: After scanning all your required documents, I could not find a requirement for the new SMP to be ten pages or less.

**Bull Shoals Lake Shoreline Management Plan  
Revision and Environmental Assessment**



Please use this form to provide comments and suggestions about how you would like to see the Bull Shoals Lake Shoreline Management Plan revised or on the issues that should be studied before a decision is made on Shoreline Management Plan revisions. Feel free to take an extra form to provide to friends or neighbors and send the forms back, before September 2, 2016, to USACE at the addresses below.

(Optional Information)

Name/Organization: Doug & Susan Aasby  
Address: (Lake) 148 Vance Rd, Peed, AR  
(Home) 3035 S. Farm Road 227, Rogersville MO 6574  
E-mail: doug.aasby@att.net Phone: 417-830-0468

We want your input during this update process. Please use this form to provide your comments and suggestions on items to update in the Bull Shoals Lake Shoreline Management Plan (SMP). Please be as specific as possible.

*The Lake level is the only thing that I would like to comment on. In our situation, retaining the current pool level at 654 would be better for us. With the higher lake level, we receive a lot more rolling waves than we do at the lower level and the higher level will also hinder parking. Not a huge concern either way but we vote to keep the current level. Thank you for asking.*

*Doug Aasby*

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

Fax: (501) 324-6518, Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

Website: <http://go.usa.gov/xxZxH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by September 2, 2016.

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-406, and the laws and regulations referenced therein.

**PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement.

**ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected.

**DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.



**Bull Shoals Lake Shoreline Management Plan  
Revision and Environmental Assessment**



Please use this form to provide comments and suggestions about how you would like to see the Bull Shoals Lake Shoreline Management Plan revised or on the issues that should be studied before a decision is made on Shoreline Management Plan revisions. Feel free to take an extra form to provide to friends or neighbors and send the forms back, before September 2, 2016, to USACE at the addresses below.

(Optional Information)

Name/Organization : \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_

E-mail: \_\_\_\_\_ Phone: \_\_\_\_\_

We want your input during this update process. Please use this form to provide your comments and suggestions on items to update in the Bull Shoals Lake Shoreline Management Plan (SMP). Please be as specific as possible.

WE LIVE AT THE END OF McBRIDE ROAD.  
HEARD RUMORS THERE MAY BE development  
AT THE VERY END OF THE ROAD - BOAT  
LAUNCH AND PAVED PARKING LOT? WE  
DON'T SUPPORT THIS - WE LIKE IT AS  
IT CURRENTLY IS. ALL DOCK OWNERS SAY  
THE SAME THING - THANK YOU

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

Fax: (501) 324-6518, Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

Website: <http://go.usa.gov/xxZxH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by September 2, 2016.

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-406, and the laws and regulations referenced therein.

**PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement.

**ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected.

**DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.

**Bull Shoals Lake Shoreline Management Plan  
Revision and Environmental Assessment**



Please use this form to provide comments and suggestions about how you would like to see the Bull Shoals Lake Shoreline Management Plan revised or on the issues that should be studied before a decision is made on Shoreline Management Plan revisions. Feel free to take an extra form to provide to friends or neighbors and send the forms back, before September 2, 2016, to USACE at the addresses below.

(Optional Information)

Name/Organization : \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_

E-mail: \_\_\_\_\_ Phone: \_\_\_\_\_

We want your input during this update process. Please use this form to provide your comments and suggestions on items to update in the Bull Shoals Lake Shoreline Management Plan (SMP). Please be as specific as possible.

I would like to see the stopping of docks, single owners & multiple owner docks. This is a threat to water quality, natural vegetation and shoreline features. There are other lakes (lake of the Ozarks) if people want to be right on the shoreline with dock after dock. The docks are also creating legal liability for the Corps - permits - etc. By docks having electricity there is a danger - just last year several people were killed from the combination water and dock lack of care. The Corps will be come responsible - you say!

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

Fax: (501) 324-6518, Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

Website: <http://go.usa.gov/xxZxH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by September 2, 2016.

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-406, and the laws and regulations referenced therein.

**PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement.

**ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected.

**DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.

**Bull Shoals Lake Shoreline Management Plan  
Revision and Environmental Assessment**



US Army Corps  
of Engineers  
Little Rock District

Please use this form to provide comments and suggestions about how you would like to see the Bull Shoals Lake Shoreline Management Plan revised or on the issues that should be studied before a decision is made on Shoreline Management Plan revisions. Feel free to take an extra form to provide to friends or neighbors and send the forms back, before September 2, 2016, to USACE at the addresses below.

(Optional Information)

Name/Organization : \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_

E-mail: \_\_\_\_\_

Phone: \_\_\_\_\_

We want your input during this update process. Please use this form to provide your comments and suggestions on items to update in the Bull Shoals Lake Shoreline Management Plan (SMP). Please be as specific as possible.

No more docks. Speed limit. No pleasure  
boats over 35 ft. long.

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

Fax: (501) 324-6518, Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

Website: <http://go.usa.gov/xxZxH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by September 2, 2016.

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-406, and the laws and regulations referenced therein.

**PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement.

**ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected.

**DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.

**Bull Shoals Lake Shoreline Management Plan  
Revision and Environmental Assessment**



Please use this form to provide comments and suggestions about how you would like to see the Bull Shoals Lake Shoreline Management Plan revised or on the issues that should be studied before a decision is made on Shoreline Management Plan revisions. Feel free to take an extra form to provide to friends or neighbors and send the forms back, before September 2, 2016, to USACE at the addresses below.

(Optional Information)

Name/Organization : \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_

E-mail: \_\_\_\_\_ Phone: \_\_\_\_\_

We want your input during this update process. Please use this form to provide your comments and suggestions on items to update in the Bull Shoals Lake Shoreline Management Plan (SMP). Please be as specific as possible.

*We like lake the way it is.*

*But would like to see buoys gone*

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

Fax: (501) 324-6518, Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

Website: <http://go.usa.gov/xxZxH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by September 2, 2016.

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-406, and the laws and regulations referenced therein.

**PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement.

**ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected.

**DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.

**Bull Shoals Lake Shoreline Management Plan  
Revision and Environmental Assessment**



Please use this form to provide comments and suggestions about how you would like to see the Bull Shoals Lake Shoreline Management Plan revised or on the issues that should be studied before a decision is made on Shoreline Management Plan revisions. Feel free to take an extra form to provide to friends or neighbors and send the forms back, before September 2, 2016, to USACE at the addresses below.

(Optional Information)

Name/Organization: Vance & Gwyn Boyter

Address: 373 MC 2061  
Yellville AR 72687

E-mail: gib2467@hotmail.com Phone: 512 750-3765

We want your input during this update process. Please use this form to provide your comments and suggestions on items to update in the Bull Shoals Lake Shoreline Management Plan (SMP). Please be as specific as possible.

Appreciate the commitment to protecting the lake through this plan. One suggestion: Work with landowners who wish to remove invasives from ~~at~~ their property & adjacent property to improve wildlife habitat & protect native species. In particular, cedars will choke out other trees & food sources if not controlled. Only one of several species that need to be addressed. Realizing funding to oversee, much less participate, is an issue. — Thanks —

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

Fax: (501) 324-6518, Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

Website: <http://go.usa.gov/xxZxH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by September 2, 2016.

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-406, and the laws and regulations referenced therein.

**PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement.

**ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected.

**DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.



Bull Shoals Lake Shoreline Management Plan  
Revision and Environmental Assessment



Please use this form to provide comments and suggestions about how you would like to see the Bull Shoals Lake Shoreline Management Plan revised or on the issues that should be studied before a decision is made on Shoreline Management Plan revisions. Feel free to take an extra form to provide to friends or neighbors and send the forms back, before September 2, 2016, to USACE at the addresses below.

(Optional Information)

Name/Organization: LARRY BRAINERD / STOW IT SELF STORAGE LLC  
Address: 4668 Hwy 178 W  
LAKEDVIEW, AR 72642  
E-mail: STOWITAR72642@HOTMAIL.COM Phone: 870 431 5800

We want your input during this update process. Please use this form to provide your comments and suggestions on items to update in the Bull Shoals Lake Shoreline Management Plan (SMP). Please be as specific as possible.

I HAVE LIVED IN THE AREA SINCE BEFORE THE BULL SHOALS DAM. I GROW UP ON OR IN THE LAKE. AS A 14 YEAR OLD WORKED AT BULL SHOALS DOCK FOR THE 1ST OWNERS THE HARBONS. AS I HAVE TRAVELED THE COUNTRY I ALWAYS VISIT THE OTHER LAKES - THOSE WITH DOCK AFTER DOCK ARE IN RUIN. PLEASE DON'T CHANGE THE SHORELINE BY PERMITTING MORE DOCKS. THIS IS THE BIGGEST THREAT TO WATER QUALITY, MORE DOCKS, LOSS OF VEGETATION AND SHORELINE BEAUTY. THE DOCKS WILL HAVE FUEL TRANSFER THAT IS SPILLING IN THE LAKE. IF PEOPLE WANT TO LIVE ON THE WATER WITH DOCKS FOR A VIEW - THEY CAN DO THAT SOMEWHERE ELSE. STOP THE

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203

Fax: (501) 324-6518, Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

Website: <http://go.usa.gov/xxZxH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by September 2, 2016.

PRIVACY ACT STATEMENT INSTRUCTIONS

AUTHORITY: ER 1130-2-406, and the laws and regulations referenced therein.

PRINCIPAL PURPOSE(S): To provide a means for the maximum practicable public participation in Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement.

ROUTINE USE(S): Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected.

DISCLOSURE: Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.

**Bull Shoals Lake Shoreline Management Plan  
Revision and Environmental Assessment**



Please use this form to provide comments and suggestions about how you would like to see the Bull Shoals Lake Shoreline Management Plan revised or on the issues that should be studied before a decision is made on Shoreline Management Plan revisions. Feel free to take an extra form to provide to friends or neighbors and send the forms back, before September 2, 2016, to USACE at the addresses below.

(Optional Information)

Name/Organization:

Address:

E-mail:

Phone:

We want your input during this update process. Please use this form to provide your comments and suggestions on items to update in the Bull Shoals Lake Shoreline Management Plan (SMP). Please be as specific as possible.

PLEASE  
don't change the shoreline by permitting more  
docks. I enjoy running and walking shoreline seeing  
the beauty and animals that you find on the  
shore. In the natural state it is much safer  
for me. The docks also contribute to pollution  
and docks spillage of fuel during transfer. It  
is also safer hunting without the dock. I dictate  
this to my owner/master Larry Brainerd in a bird dog

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works  
Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

Fax: (501) 324-6518, Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

Website: <http://go.usa.gov/xxZxH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by September 2, 2016.

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-406, and the laws and regulations referenced therein.

**PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement.

**ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected.

**DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.

**Bull Shoals Lake Shoreline Management Plan  
Revision and Environmental Assessment**



Please use this form to provide comments and suggestions about how you would like to see the Bull Shoals Lake Shoreline Management Plan revised or on the issues that should be studied before a decision is made on Shoreline Management Plan revisions. Feel free to take an extra form to provide to friends or neighbors and send the forms back, before September 2, 2016, to USACE at the addresses below.

(Optional Information)

Name/Organization : \_\_\_\_\_

Gary & Susan Collins  
110 Bonne Terra Cove  
Eads TN 38028

Address: \_\_\_\_\_

E-mail: garyllo@att.net Phone: \_\_\_\_\_

We want your input during this update process. Please use this form to provide your comments and suggestions on items to update in the Bull Shoals Lake Shoreline Management Plan (SMP). Please be as specific as possible.

*In the Bull Shoals State Park, closest to Dam, install park benches & picnic tables & trim trees so you can see Dam & lake; allow restaurant on lake somewhere where you can pull boat in & eat; get Marion County to keep roads in good shape going to boat launches.*

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

Fax: (501) 324-6518, Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

Website: <http://go.usa.gov/xxZxH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by September 2, 2016.

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-406, and the laws and regulations referenced therein.

**PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement.

**ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected.

**DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.



**Bull Shoals Lake Shoreline Management Plan  
Revision and Environmental Assessment**



US Army Corps  
of Engineers  
Little Rock District

Please use this form to provide comments and suggestions about how you would like to see the Bull Shoals Lake Shoreline Management Plan revised or on the issues that should be studied before a decision is made on Shoreline Management Plan revisions. Feel free to take an extra form to provide to friends or neighbors and send the forms back, before September 2, 2016, to USACE at the addresses below.

(Optional Information)

Name/Organization: Dallas R Dawson  
Address: 3080 Hwy 95, Mt. Grove, MO 65711-2356  
E-mail: N/A Phone: 417 926-3048

We want your input during this update process. Please use this form to provide your comments and suggestions on items to update in the Bull Shoals Lake Shoreline Management Plan (SMP). Please be as specific as possible.

- ① a place at Nolands Point for helicopter landings for Lake & Neighborhood Emergencies!
- ② more flexibility in the mooring rules to allow people to keep the area near the resort more attractive to visitors and the trash picked up. Hard to pick up litter in 4 feet of water.
- ③ The Corp needs to remember who they work for!

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

Fax: (501) 324-6518, Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

Website: <http://go.usa.gov/xxZxH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by September 2, 2016.

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-406, and the laws and regulations referenced therein.

**PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement.

**ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected.

**DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.

**Bull Shoals Lake Shoreline Management Plan  
Revision and Environmental Assessment**



Please use this form to provide comments and suggestions about how you would like to see the Bull Shoals Lake Shoreline Management Plan revised or on the issues that should be studied before a decision is made on Shoreline Management Plan revisions. Feel free to take an extra form to provide to friends or neighbors and send the forms back, before September 2, 2016, to USACE at the addresses below.

(Optional Information)

Name/Organization : TOM ESCHEN  
Address: 2114 MARIAN COUNTY 8083  
YELLVILLE, AR 72687  
E-mail: SPARKY N. BODKIEZ@AOL.COM Phone: 870 436 4576

We want your input during this update process. Please use this form to provide your comments and suggestions on items to update in the Bull Shoals Lake Shoreline Management Plan (SMP). Please be as specific as possible.

ALLOW MORE DOCKS IN JIMMIE CREEK AREA.  
DOCKS SHOULD BE IN COVES IN GROUPS, WITH  
ONE ROAD TO SEVERAL DOCKS.  
CREATE A FEW SWIMMING BEACHES AROUND  
THE LAKE.  
MORE ACCESSES TO THE LAKE FOR HOMES  
THAT HAVE LAKE FRONTAGE.

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

Fax: (501) 324-6518, Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

Website: <http://go.usa.gov/xxZxH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by September 2, 2016.

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-406, and the laws and regulations referenced therein.

**PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement.

**ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected.

**DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.

**Bull Shoals Lake Shoreline Management Plan  
Revision and Environmental Assessment**



Please use this form to provide comments and suggestions about how you would like to see the Bull Shoals Lake Shoreline Management Plan revised or on the issues that should be studied before a decision is made on Shoreline Management Plan revisions. Feel free to take an extra form to provide to friends or neighbors and send the forms back, before September 2, 2016, to USACE at the addresses below.

(Optional Information)

Name/Organization: Michael Heilich

Address: 1339 CR 644

E-mail: N/A Phone: 417-989-9420

We want your input during this update process. Please use this form to provide your comments and suggestions on items to update in the Bull Shoals Lake Shoreline Management Plan (SMP). Please be as specific as possible.

- 1) Rid bank of unwanted weed (nonbeneficial to wild life)
- 2) Sow natural seed (beneficial to wildlife & flowers)
- 3) drop water level quicker so trees + plants survive
- 4) Plant beneficial food plots for migratory birds, duck in rear of creek arms.

*Thanks for allowing  
me to comment*

*Michael Heilich*

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

Fax: (501) 324-6518, Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

Website: <http://go.usa.gov/xxZxH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by September 2, 2016.

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-406, and the laws and regulations referenced therein.

**PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement.

**ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected.

**DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.



**SUBMIT**

**Bull Shoals Lake Shoreline Management Plan  
Revision and Environmental Assessment**



Please use this form to provide comments and suggestions about how you would like to see the Bull Shoals Lake Shoreline Management Plan revised or on the issues that should be studied before a decision is made on Shoreline Management Plan revisions. Feel free to take an extra form to provide to friends or neighbors and send the forms back, before September 2, 2016, to USACE at the addresses below.

**(Optional Information)**

**Name/Organization :** Frank Kloiber -

**Address:** 1754 CR 118

Oakland, AR 72661

**E-mail:** frankk@perfectcatchmarine.com **Phone:** 314-578-3972

**We want your input during this update process. Please use this form to provide your comments and suggestions on items to update in the Bull Shoals Lake Shoreline Management Plan (SMP). Please be as specific as possible.**

As stated in the Land Management plan recently completed, the current rules that are in place for Bull Shoals lake have limited development and tourism to the area roughly 10% of what was originally

forecasted back in the early '70's. Now I'm not advocating lake traffic similar to Table Rock or Lake of the Ozarks but something must be done to free up development and encourage investment into

the community. The towns along the lake (Bull Shoals, Lakeview, Oakland etc) are sadly dying towns that honestly no one wants to visit or invest. If people want to purchase property adjoining the

Gov't strip, they should be allowed a private dock. The 200 foot rule is ridiculous and most docks today are grandfathered and don't meet the rule. Additionally, there is very little available property that

would even qualify. Active people that want to invest in lake property are very willing to walk more than 200 ft to their docks. Of course, rules must be in place to limit docks on main channel but in fingers

let people who invest in property have a dock. This property investment will also help the towns rebuild and grow. The current rules are so confining and inflexible from 50 years ago. Example, I own a

in Zone 034 one of the slips is 8ft and with the bracing brings the stall space to 7'8". No current model pontoon will ever fit and the stall is useless. I petitioned for a 6ft extension to allow me to park

my pontoon in the slip. This investment would have made for a better more balanced dock and allow it to weather the storms better but was turned down because we are at the edge of a permit zone.

This is 6ft against 1,000 miles of shoreline with absolutely no docks in sight to the south. My investment into the dock would provide work and investment to the local economy and increase the tax base.

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518, **Email:** [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

**Website:** <http://go.usa.gov/xxZxH>

Written comments must be postmarked, e-mailed, faxed, or otherwise **submitted by September 2, 2016.**

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-406, and the laws and regulations referenced therein.

**PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement.

**ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected.

**DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.

**Bull Shoals Lake Shoreline Management Plan  
Revision and Environmental Assessment**



US Army Corps  
of Engineers®  
Little Rock District

Please use this form to provide comments and suggestions about how you would like to see the Bull Shoals Lake Shoreline Management Plan revised or on the issues that should be studied before a decision is made on Shoreline Management Plan revisions. Feel free to take an extra form to provide to friends or neighbors and send the forms back, before September 2, 2016, to USACE at the addresses below.

(Optional Information)

Name/Organization: Robert Kymgher  
Address: 166 Shoffield Dr.  
Waverly, Ark. 72642  
E-mail: KYMGR5@yahoo.com Phone: 570 431-7026

We want your input during this update process. Please use this form to provide your comments and suggestions on items to update in the Bull Shoals Lake Shoreline Management Plan (SMP). Please be as specific as possible.

We (wife & myself) own some property next to  
Bull Shoals which is presently in the 200  
foot rule to apply for Duck Permits in the  
low density area. For safety reasons such as  
a gentler slope to the duck permit area  
would like to see this ruling increased to  
250 or 300 feet giving a little more flexibility

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works  
Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

Fax: (501) 324-6518, Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

Website: <http://go.usa.gov/xxZxH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by September 2, 2016.

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-406, and the laws and regulations referenced therein.

**PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement.

**ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected.

**DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.

**Bull Shoals Lake Shoreline Management Plan  
Revision and Environmental Assessment**



US Army Corps  
of Engineers  
Little Rock District

Please use this form to provide comments and suggestions about how you would like to see the Bull Shoals Lake Shoreline Management Plan revised or on the issues that should be studied before a decision is made on Shoreline Management Plan revisions. Feel free to take an extra form to provide to friends or neighbors and send the forms back, before September 2, 2016, to USACE at the addresses below.

(Optional Information)

Name/Organization : HARRY MACK PRESIDENT DOCK 2800 ZONE 164

Address: 6230 E. SPRING CIRCLE  
SPRINGFIELD, MO 65809

E-mail: hmack94445@prodigy.net Phone: 417-886-1803

We want your input during this update process. Please use this form to provide your comments and suggestions on items to update in the Bull Shoals Lake Shoreline Management Plan (SMP). Please be as specific as possible.

AS I LOOK AT THE INTERACTIVE MAP IN ZONE 161, INDIAN  
MEADOWS SUBDIVISION AREA THE WEST BANK HAS MAINTAINED  
ROADS TO DOCKS. THEY ARE ONE COVE EAST OF ZONE 164  
SHORELINES ARE BOTH LOW DENSITY RECREATION. I SUBMIT  
THIS EXAMPLE SO AS TO REQUEST THE ROAD TO OUR  
DOCK IN ZONE 164 BE RETAINED AND DOCK OWNERS USING  
ABLE TO MAINTAIN. THANK YOU IN ADVANCE,

*H. Mack*

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

Fax: (501) 324-6518, Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

Website: <http://go.usa.gov/xxZxH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by September 2, 2016.

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-406, and the laws and regulations referenced therein.

**PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement.

**ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected.

**DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.



Bull Shoals Lake Shoreline Management Plan  
Revision and Environmental Assessment



Please use this form to provide comments and suggestions about how you would like to see the Bull Shoals Lake Shoreline Management Plan revised or on the issues that should be studied before a decision is made on Shoreline Management Plan revisions. Feel free to take an extra form to provide to friends or neighbors and send the forms back, before September 2, 2016, to USACE at the addresses below.

(Optional Information)

Name/Organization : HARRY E MACK, PRESIDENT DOCK 2800 20N464  
Address: 4843 MCBRIDGE RD. 6230 E. SPRING CIRCLE } MAILING  
PROTEM MO 65733 SPRINGFIELD, MO 65809 } ADDRESS  
E-mail: hmack94445@prodigy.net Phone: 417-886-1803, 417-880-4196 (CELL)

We want your input during this update process. Please use this form to provide your comments and suggestions on items to update in the Bull Shoals Lake Shoreline Management Plan (SMP). Please be as specific as possible.

I WOULD LIKE TO THANK ENGINEER JAMIE FOR TAKING TIME TO CLARIFY LDA UNSUITABLE AT 8/8 FORSYTH MEETING. WE HAVE AN EXISTING ROAD TO DOCK ZERO AND HAS BEEN IN EXISTANCE FOR MANY YEARS. WE MAINTAIN PERMIT REGULATIONS. WE WOULD LIKE THE ROAD TO REMAIN FOR MOTOR VEHICLE USE!

- 1) PROVIDES CONVENIENT ACCESS TO SLIPOWNERS FOR ALL DOCKS IN THE LDA AREA. MOST OF WHOM ARE RETIRED AND IN THEIR 60'S-70'S
- 2) PROVIDES ACCESS FOR DOCK MANAGER TO MOVE DOCKS AS NEEDED
- 3) ROAD IS A SAFER ROUTE FOR GRANDCHILDREN NOW ENJOYING THE LAKE

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

Fax: (501) 324-6518, Email: [m4xbsismp@usace.army.mil](mailto:m4xbsismp@usace.army.mil)

Website: <http://go.usa.gov/xxZxH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by September 2, 2016.

PRIVACY ACT STATEMENT INSTRUCTIONS

AUTHORITY: ER 1130-2-406, and the laws and regulations referenced therein.

PRINCIPAL PURPOSE(S): To provide a means for the maximum practicable public participation in Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement.

ROUTINE USE(S): Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected.

DISCLOSURE: Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.

4) LAST BUT NOT LEAST WE ALL WEAR OUR LIFEJACKETS ON THE LAKE.

THANK YOU IN ADVANCE.

Hemack 8/15/16



**Bull Shoals Lake Shoreline Management Plan  
Revision and Environmental Assessment**



US Army Corps  
of Engineers®  
Little Rock District

Please use this form to provide comments and suggestions about how you would like to see the Bull Shoals Lake Shoreline Management Plan revised or on the issues that should be studied before a decision is made on Shoreline Management Plan revisions. Feel free to take an extra form to provide to friends or neighbors and send the forms back, before September 2, 2016, to USACE at the addresses below.

(Optional Information)

Name/Organization:

KENNETH W. MARTIN

Address:

224 W. Sherwood Dr. Diamond City AR 72644

E-mail:

Phone:

We want your input during this update process. Please use this form to provide your comments and suggestions on items to update in the Bull Shoals Lake Shoreline Management Plan (SMP). Please be as specific as possible.

Some of the Private Boat Docks are not being used, I know  
the Corps are checking them very close, this should be  
checked more and the Corps should see the Boat that  
should be in the Dock.

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

Fax: (501) 324-6518, Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

Website: <http://go.usa.gov/xxZxH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by September 2, 2016.

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-406, and the laws and regulations referenced therein.

**PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement.

**ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected.

**DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.

**Bull Shoals Lake Shoreline Management Plan  
Revision and Environmental Assessment**



US Army Corps  
of Engineers  
Little Rock District

Please use this form to provide comments and suggestions about how you would like to see the Bull Shoals Lake Shoreline Management Plan revised or on the issues that should be studied before a decision is made on Shoreline Management Plan revisions. Feel free to take an extra form to provide to friends or neighbors and send the forms back, before September 2, 2016, to USACE at the addresses below.

(Optional Information)

Name/Organization :

Coby Metz

Address:

1611 N. 4th Ave W Newton IA 50208

E-mail:

Phone: 641-792-4388 Cell 641-891-0196

We want your input during this update process. Please use this form to provide your comments and suggestions on items to update in the Bull Shoals Lake Shoreline Management Plan (SMP). Please be as specific as possible.

My husband and I have been coming to Bull Shoals lake for many years. We decided we wanted to have property on the lake for vacation & retirement. Most important it was to have property approved for a dock. We purchased dock approved property and immediately put in our new dock. We then built our house as close to the dock as possible. We enjoy our dock immensely & spend most of our time on the dock. We enjoy just relaxing on the dock and the peacefulness of the lake. We would very much appreciate being able to continue enjoying our dock and hope you will take that into consideration when making the new Shoreline Management Plan. Thank you. Coby Metz

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

Fax: (501) 324-6518, Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

Website: <http://go.usa.gov/xxZxH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by September 2, 2016.

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-406, and the laws and regulations referenced therein.

**PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement.

**ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected.

**DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.

**Bull Shoals Lake Shoreline Management Plan  
Revision and Environmental Assessment**



US Army Corps  
of Engineers  
Little Rock District

Please use this form to provide comments and suggestions about how you would like to see the Bull Shoals Lake Shoreline Management Plan revised or on the issues that should be studied before a decision is made on Shoreline Management Plan revisions. Feel free to take an extra form to provide to friends or neighbors and send the forms back, before September 2, 2016, to USACE at the addresses below.

**(Optional Information)**

**Name/Organization :** Thomas Metz

**Address:** 1611 N 4th Ave. W. Newton, Ta. 50208

**E-mail:** \_\_\_\_\_ **Phone:** 641-793-4388 cell 641-831-0195

We want your input during this update process. Please use this form to provide your comments and suggestions on items to update in the Bull Shoals Lake Shoreline Management Plan (SMP). Please be as specific as possible.

*My wife & I have been traveling to the Bull Shoals lake area for 38 years. 12 years ago we found a dock approved property for sale. I contacted the USACE in Mountain Home and a ranger met me at the property and said yes, it was dock approved. So we bought the property. Submitted application & plans for property to build the dock right away. After the dock was built we acquired a bldg. permit and have built a house on our property close to the curpline. to be closer to the dock. We plan to finish the house interior & siding this year. And we plan to retire to the property in 2 years. We have noticed on the current shoreline map that the corp property between our property and the dock is Low Density Rec. But the shoreline zone shows as limited Development Area. We ask that you please consider that since the dock was put into a approved red dock zone that immediate area it is located might be considered a dock zone, OR that it may be grandfathered in, or that it may be considered another zone such as one we read about at table rock called a restricted limited development area. with no new docks. We thank you for any consideration regarding our input.*

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518, **Email:** [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

**Website:** <http://go.usa.gov/xxZxH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by September 2, 2016.

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-406, and the laws and regulations referenced therein.

**PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement.

**ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected.

**DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.

**Bull Shoals Lake Shoreline Management Plan  
Revision and Environmental Assessment**



Please use this form to provide comments and suggestions about how you would like to see the Bull Shoals Lake Shoreline Management Plan revised or on the issues that should be studied before a decision is made on Shoreline Management Plan revisions. Feel free to take an extra form to provide to friends or neighbors and send the forms back, before September 2, 2016, to USACE at the addresses below.

(Optional Information)

Name/Organization : Cathy Pfeiffer  
Address: 4012 McBride Road  
Protem, Mo. 65733  
E-mail: cathy-pfeiffer@hotmail.com Phone: 660-429-2001

We want your input during this update process. Please use this form to provide your comments and suggestions on items to update in the Bull Shoals Lake Shoreline Management Plan (SMP). Please be as specific as possible.

Our boat dock, permit #2800, is in the Protem area, off McBride Rd, to the end of Vance Rd.

We want to continue to drive to our boat dock on the existing approved access road and park in the existing approved parking area. As most of the dock owners in our cove, we are getting older. We want to continue to enjoy being able to access our boat dock in our retirement years.

The new lake level of 659 is fine. This level will cover more brush areas and hopefully encourage even better fishing.

We love the lake as it is. It was the quiet, calm, clear water, rustic, wild life everywhere, great fishing and awesome people of Bull Shoals lake that drew us here to retire to. Before retirement we were much closer to other Northern Missouri lakes, but they became too busy. Please maintain the lake as it is; perfect.

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

Fax: (501) 324-6518, Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

Website: <http://go.usa.gov/xxZxH>

Written comments must be postmarked, e-mailed, faxed, or otherwise **submitted by September 2, 2016.**

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-406, and the laws and regulations referenced therein.

**PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement.

**ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected.

**DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.

**Bull Shoals Lake Shoreline Management Plan  
Revision and Environmental Assessment**



US Army Corps  
of Engineers  
Little Rock District

Please use this form to provide comments and suggestions about how you would like to see the Bull Shoals Lake Shoreline Management Plan revised or on the issues that should be studied before a decision is made on Shoreline Management Plan revisions. Feel free to take an extra form to provide to friends or neighbors and send the forms back, before September 2, 2016, to USACE at the addresses below.

(Optional Information)

Name/Organization : FRED PFEIFFER  
Address: 4012 McBride Road  
Protem, Mo. 65733  
E-mail: fred\_pfeiffer@hotmail.com Phone: 660-429-2001

We want your input during this update process. Please use this form to provide your comments and suggestions on items to update in the Bull Shoals Lake Shoreline Management Plan (SMP). Please be as specific as possible.

First, we love Bull Shoals Lake – Thank You

Our dock, permit #2800, is a multi-family dock; 4 slips owned by three different families. We are located at the very end of Vance Road, which is near Protem. We are all relatively new owners and when we purchased the dock the road was shown as accessible all the way to our dock and has parking places on the permit. Also, is used as a turn around by other dock owners.

We want this current road situation to please be maintained as we go into the future. We are getting older; many down our road are retired, or close to it.

Further, we like the current lake level, 659 ft. plus

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

Fax: (501) 324-6518, Email: [m4xbs!smp@usace.army.mil](mailto:m4xbs!smp@usace.army.mil)

Website: <http://go.usa.gov/xxZxH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by September 2, 2016.

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-406, and the laws and regulations referenced therein.

**PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement.

**ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected.

**DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.



**SUBMIT**

**Bull Shoals Lake Shoreline Management Plan  
Revision and Environmental Assessment**



Please use this form to provide comments and suggestions about how you would like to see the Bull Shoals Lake Shoreline Management Plan revised or on the issues that should be studied before a decision is made on Shoreline Management Plan revisions. Feel free to take an extra form to provide to friends or neighbors and send the forms back, before September 2, 2016, to USACE at the addresses below.

(Optional Information)

**Name/Organization :** Kayleen Spurgeon

**Address:** \_\_\_\_\_

**E-mail:** kayleen.spurgeon@gmail.com

**Phone:** 316-755-8025

**We want your input during this update process. Please use this form to provide your comments and suggestions on items to update in the Bull Shoals Lake Shoreline Management Plan (SMP). Please be as specific as possible.**

Increase Swim Deck Size- Allow size of swim decks to be total width of the dock. No more shoreline would be used and it would give multiple owners more area for the whole family to enjoy.

Increase Boat Slip Size - 12 x 30...Boats are bigger.

Cedar Tree Removal - Cedars are an invasive species, a fire hazard, are choking out the hardwood species and taking over the shorelines. Given permits and guidance from the corp, you could allow them to be removed.

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518, **Email:** [m4xbskmp@usace.army.mil](mailto:m4xbskmp@usace.army.mil)

**Website:** <http://pp.usa.gov/xZxH>

**Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by September 2, 2016.**

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-406, and the laws and regulations referenced therein.

**PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement.

**ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected.

**DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.

**Bull Shoals Lake Shoreline Management Plan  
Revision and Environmental Assessment**



Please use this form to provide comments and suggestions about how you would like to see the Bull Shoals Lake Shoreline Management Plan revised or on the issues that should be studied before a decision is made on Shoreline Management Plan revisions. Feel free to take an extra form to provide to friends or neighbors and send the forms back, before September 2, 2016, to USACE at the addresses below.

(Optional Information)

Name/Organization :

DEANNA WERNEX

Address:

4012 McBRIDE ROAD

PROTEM, MO. 65733

E-mail:

Phone:

660-429-2001

We want your input during this update process. Please use this form to provide your comments and suggestions on items to update in the Bull Shoals Lake Shoreline Management Plan (SMP). Please be as specific as possible.

We have been vacationing at Bull Shoals lake for over 12 years. For the 1<sup>st</sup> few years we drove from Cleveland Ohio and now from the St. Louis area. We love the lake as it is. The new lake level of 659 gives us even more water to enjoy our family fun.

Our family boat dock is permit #2800. We want the road to the dock to remain the same. Our family loves all the fun from our dock; swimming, boating, tubing, picnics, fishing, watching sunsets and just relaxing in the cool breeze. We have always been able to drive to the boat dock, unload, turn around if necessary, and park.

What we love about this lake is how natural and quiet it is.

Our family loves to walk in the woods, look for deer, squirrels, turtles and even an occasional snake, nature at its best. Keep it as it has been for our past 12 years.

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

Fax: (501) 324-6518, Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

Website: <http://go.usa.gov/xxZxH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by September 2, 2016.

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-406, and the laws and regulations referenced therein.

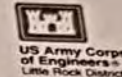
**PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement.

**ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected.

**DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.



**Bull Shoals Lake Shoreline Management Plan  
Revision and Environmental Assessment**



Please use this form to provide comments and suggestions about how you would like to see the Bull Shoals Lake Shoreline Management Plan revised or on the issues that should be studied before a decision is made on Shoreline Management Plan revisions. Feel free to take an extra form to provide to friends or neighbors and send the forms back, before September 2, 2016, to USACE at the addresses below.

**(Optional Information)**

**Name/Organization:** Debby Brainerd

**Address:** 7668 Hwy 178 W  
Lakeview, AR 72642

**E-mail:** \_\_\_\_\_ **Phone:** 870-431-5800

**We want your input during this update process. Please use this form to provide your comments and suggestions on items to update in the Bull Shoals Lake Shoreline Management Plan (SMP). Please be as specific as possible.**

Not in favor of private boat docks - liability, getting loose, gas spillage (people carrying gas to put in their boat motors) Keep shoreline natural no building etc. that's what makes our lakes beautiful & different. Others can move elsewhere. Also resort owners are building docks & selling stalls to people that are not even in the area - Landowners not allowed to clean vegetation - corps needs to enforce - with cleaning next they <sup>put</sup> chemicals to kill weeds etc - Where does that go?

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

Fax: (501) 324-6518. Email: m4xbslsmp@usace.army.mil



**Bull Shoals Lake Shoreline Management Plan  
Revision and Environmental Assessment**



Please use this form to provide comments and suggestions about how you would like to see the Bull Shoals Lake Shoreline Management Plan revised or on the issues that should be studied before a decision is made on Shoreline Management Plan revisions. Feel free to take an extra form to provide to friends or neighbors and send the forms back, before September 2, 2016, to USACE at the addresses below.

**(Optional Information)**

Name/Organization: Judith Childress (LAKE RESIDENCE: 1574 CR 118)  
Address: 5208 Chapel Ford Lane  
Shrewsbury, MO 63119 Capland, AR 72661  
E-mail: Judse54bsl@yahoo.com Phone: 314-518-3269

We want your input during this update process. Please use this form to provide your comments and suggestions on items to update in the Bull Shoals Lake Shoreline Management Plan (SMP). Please be as specific as possible.

*After reviewing the shoreline use guidelines, I have concluded I am in full agreement with the current rules. I love this lake and land surrounding it because of its natural state. The balance between nature's use and man's use seems to be working nicely. I like the fact that any size boat, from smallest to largest, can use the lake simultaneously and feel safe. Even with boaters on the water, the lake still has a peaceful quality to it.*

*You have done a great job of instilling in people, business owners, and visitors, the importance of proper trash disposal and safe boating thus, keeping the lake pristine and safe for all to enjoy.*

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

Fax: (501) 324-6518, Email: [m4xbslsmpl@usace.army.mil](mailto:m4xbslsmpl@usace.army.mil)

Website: <http://go.usa.gov/xxZxH>



balance between nature's use and man's use seems to be working nicely. I like the fact that any size boat, from smallest to largest, can use the lake simultaneously and feel safe. Even with boaters on the water, the lake still has a peaceful quality to it.

You have done a great job of instilling in people, business owners and visitors, the importance of proper trash disposal and safe boating, thus keeping the lake pristine and safe for all to enjoy.

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

Fax: (501) 324-6518, Email: [m4xbslsmpl@usace.army.mil](mailto:m4xbslsmpl@usace.army.mil)

Website: <http://go.usa.gov/xxZxH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by September 2, 2016.

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-406, and the laws and regulations referenced therein.

**PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement.

**ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected.

**DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.

✓ I greatly appreciate the huge effort in caring for and nurturing our 56,000 acre playground resulting in such a beautiful natural recreation area. Thanks so much,  
Tudy Childress



**Bull Shoals Lake Shoreline Management Plan  
Revision and Environmental Assessment**



Please use this form to provide comments and suggestions about how you would like to see the Bull Shoals Lake Shoreline Management Plan revised or on the issues that should be studied before a decision is made on Shoreline Management Plan revisions. Feel free to take an extra form to provide to friends or neighbors and send the forms back, before September 2, 2016, to USACE at the addresses below.

(Optional Information)

Name/Organization : FRONIC NECHREBECKI  
Address: 1352 CR 123  
OKLAHOMA AR 72661  
E-mail: \_\_\_\_\_ Phone: 870-431-4281

We want your input during this update process. Please use this form to provide your comments and suggestions on items to update in the Bull Shoals Lake Shoreline Management Plan (SMP). Please be as specific as possible.

I would like to propose moving my dock from it's  
present location to the ends of CR 122 or 123  
also I would like to investigate the possibilities  
of a community dock at the end of CR 123.

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

Fax: (501) 324-6518, Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

Website: <http://go.usa.gov/xxZxH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by September 2, 2016.

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-406, and the laws and regulations referenced therein.

**PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement.

**ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected.

**DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.

F. NECHREBECKI

1352 CR 123

OAKLAND AR 72661

Postage Required

Little Rock District, U.S. Army Corps of Engineers  
Programs and Project Management Division  
Civil Works Branch  
P.O. Box 867  
Little Rock, AR 72203

-----**Fold Here**-----

Tape ends before mailing

**Bull Shoals Lake Shoreline Management Plan  
Revision and Environmental Assessment**



Please use this form to provide comments and suggestions about how you would like to see the Bull Shoals Lake Shoreline Management Plan revised or on the issues that should be studied before a decision is made on Shoreline Management Plan revisions. Feel free to take an extra form to provide to friends or neighbors and send the forms back, before September 2, 2016, to USACE at the addresses below.

(Optional Information)

Name/Organization : Greg Benefield

Address: 377 Bay Ridge Rd Lakeview AR 72642

E-mail: gregb51@att.net Phone: 501-465-2425

We want your input during this update process. Please use this form to provide your comments and suggestions on items to update in the Bull Shoals Lake Shoreline Management Plan (SMP). Please be as specific as possible.

I would like to see the shoreline restored as is with  
the docks. It has  
become for dock owners to maintain roads to  
docks.

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

Fax: (501) 324-6518, Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

Website: <http://go.usa.gov/xxZxH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by September 2, 2016.

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-406, and the laws and regulations referenced therein.

**PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement.

**ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected.

**DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.

**Bull Shoals Lake Shoreline Management Plan  
Revision and Environmental Assessment**



Please use this form to provide comments and suggestions about how you would like to see the Bull Shoals Lake Shoreline Management Plan revised or on the issues that should be studied before a decision is made on Shoreline Management Plan revisions. Feel free to take an extra form to provide to friends or neighbors and send the forms back, before September 2, 2016, to USACE at the addresses below.

(Optional Information)

Name/Organization: Laurie Benefield  
Address: 377 Bay Ridge Rd.  
Lakeview, AR 72642  
E-mail: Laurieb22@hotmail.com Phone: 501-241-4169

We want your input during this update process. Please use this form to provide your comments and suggestions on items to update in the Bull Shoals Lake Shoreline Management Plan (SMP). Please be as specific as possible.

- ① I would like to see the cave at Bay Ridge left as is. No more docks.
- ② Permission to maintain existing dock. How to go about that process. "the loop"
- ③ However ~~I~~ do agree if a person already owns a dock that they can have the ability to improve that dock and enlarge it with more slips but no more than 10 slips per dock.

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

Fax: (501) 324-6518, Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

Website: <http://go.usa.gov/xxZxH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by September 2, 2016.

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-406, and the laws and regulations referenced therein.

**PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement.

**ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected.

**DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.



**Bull Shoals Lake Shoreline Management Plan  
Revision and Environmental Assessment**



US Army Corps  
of Engineers  
Little Rock District

Please use this form to provide comments and suggestions about how you would like to see the Bull Shoals Lake Shoreline Management Plan revised or on the issues that should be studied before a decision is made on Shoreline Management Plan revisions. Feel free to take an extra form to provide to friends or neighbors and send the forms back, before September 2, 2016, to USACE at the addresses below.

(Optional Information)

Name/Organization : Joseph Didden

Address: 847 CR 142

OAKLAND, AR 72661

E-mail: Joseph.didden@mail.House.gov Phone: 870-424-2075

We want your input during this update process. Please use this form to provide your comments and suggestions on items to update in the Bull Shoals Lake Shoreline Management Plan (SMP). Please be as specific as possible.

*THANK you for the great way you care for Bull Shoals Lake. Please do NOT charge anything.*

*Please consider on a community dock allowing another 200 sq. ft swim dock on the other end of the dock. IT DOES GET crowded when all owners are here for a holiday.  
Thank You*

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

Fax: (501) 324-6518, Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

Website: <http://go.usa.gov/xxZxH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by September 2, 2016.

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-406, and the laws and regulations referenced therein.

**PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement.

**ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected.

**DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.

**Bull Shoals Lake Shoreline Management Plan  
Revision and Environmental Assessment**



Please use this form to provide comments and suggestions about how you would like to see the Bull Shoals Lake Shoreline Management Plan revised or on the issues that should be studied before a decision is made on Shoreline Management Plan revisions. Feel free to take an extra form to provide to friends or neighbors and send the forms back, before September 2, 2016, to USACE at the addresses below.

(Optional Information)

Name/Organization :

Address:

E-mail:

Phone:

We want your input during this update process. Please use this form to provide your comments and suggestions on items to update in the Bull Shoals Lake Shoreline Management Plan (SMP). Please be as specific as possible.

The Corp should cut or allow others to cut all the dead trees that have died as a result of high water conditions of the past few years. This would vastly improve the appearance of the shoreline.

Thank you!

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

Fax: (501) 324-6518, Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

Website: <http://go.usa.gov/xxZxH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by September 2, 2016.

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-406, and the laws and regulations referenced therein.

**PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement.

**ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected.

**DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.

**Bull Shoals Lake Shoreline Management Plan  
Revision and Environmental Assessment**



US Army Corps  
of Engineers  
Little Rock District

Please use this form to provide comments and suggestions about how you would like to see the Bull Shoals Lake Shoreline Management Plan revised or on the issues that should be studied before a decision is made on Shoreline Management Plan revisions. Feel free to take an extra form to provide to friends or neighbors and send the forms back, before September 2, 2016, to USACE at the addresses below.

(Optional Information)

Name/Organization:

Address:

E-mail:

Phone:

We want your input during this update process. Please use this form to provide your comments and suggestions on items to update in the Bull Shoals Lake Shoreline Management Plan (SMP). Please be as specific as possible.

I would like to see the corp allow more mowing and weed control around designated dock permitted areas. This would vastly improve the appearance of the shore line. There is already 100's of acres of shoreline that is allowed to be all natural. Thankyou!

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

Fax: (501) 324-6518, Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

Website: <http://go.usa.gov/xxZxH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by September 2, 2016.

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-406, and the laws and regulations referenced therein.

**PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement.

**ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected.

**DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.



**Bull Shoals Lake Shoreline Management Plan  
Revision and Environmental Assessment**



Please use this form to provide comments and suggestions about how you would like to see the Bull Shoals Lake Shoreline Management Plan revised or on the issues that should be studied before a decision is made on Shoreline Management Plan revisions. Feel free to take an extra form to provide to friends or neighbors and send the forms back, before September 2, 2016, to USACE at the addresses below.

(Optional Information)

Name/Organization : KEVIN + CONNIE GEERS  
Address: 1171 CR 145  
OAKLAND AR 72661  
E-mail: Conniegeers@me.com Phone: 314.852.3475

We want your input during this update process. Please use this form to provide your comments and suggestions on items to update in the Bull Shoals Lake Shoreline Management Plan (SMP). Please be as specific as possible. We have attended the 8/10/2016 shoreline review meeting at which time we spoke with Mr. Case regarding an existing Army Corp of Engineers unused dock location in area 058. We are requesting a permit for this open location. We own a home that is less than 1/2 mile from the subject location. There is an existing parking area at the subject location. Additionally we were informed by Mr. Case that we would have to obtain an affidavit that would allow us to access the location. We are certain that we would be able to obtain the subject document.

Please Contact us at the above phone number or e-mail address.

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

Fax: (501) 324-6518, Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

Website: <http://go.usa.gov/xxZxH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by September 2, 2016.

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-406, and the laws and regulations referenced therein.

**PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement.

**ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected.

**DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.

Sincerely,  
Kevin & Connie Geers

2016\_Geers\_K\_C

**Bull Shoals Lake Shoreline Management Plan  
Revision and Environmental Assessment**



Please use this form to provide comments and suggestions about how you would like to see the Bull Shoals Lake Shoreline Management Plan revised or on the issues that should be studied before a decision is made on Shoreline Management Plan revisions. Feel free to take an extra form to provide to friends or neighbors and send the forms back, before September 2, 2016, to USACE at the addresses below.

(Optional Information)

Name/Organization : Bill Goode  
Address: 29 Lynwood Ave  
Diamond City  
E-mail: \_\_\_\_\_ Phone: 314 808-5753

We want your input during this update process. Please use this form to provide your comments and suggestions on items to update in the Bull Shoals Lake Shoreline Management Plan (SMP). Please be as specific as possible.

Best decks NOT maintained should be taken off lake  
marking Corps property from private property for hunting  
purposes reasons

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

Fax: (501) 324-6518, Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

Website: <http://go.usa.gov/xxZxH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by September 2, 2016.

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-406, and the laws and regulations referenced therein.

**PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement.

**ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected.

**DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.



**Bull Shoals Lake Shoreline Management Plan  
Revision and Environmental Assessment**



US Army Corps  
of Engineers®  
Little Rock District

Please use this form to provide comments and suggestions about how you would like to see the Bull Shoals Lake Shoreline Management Plan revised or on the issues that should be studied before a decision is made on Shoreline Management Plan revisions. Feel free to take an extra form to provide to friends or neighbors and send the forms back, before September 2, 2016, to USACE at the addresses below.

(Optional Information)

Name/Organization : Jeffrey Hill  
Address: 129 Atwater Cove  
Bull Shoals AR 72619  
E-mail: Crosscreek66@yahoo.com Phone: 870-445-2001

We want your input during this update process. Please use this form to provide your comments and suggestions on items to update in the Bull Shoals Lake Shoreline Management Plan (SMP). Please be as specific as possible.

we do not need any more boat docks on  
Bull Shoals lake. lets keep this  
a wilderness lake. many of the  
boat docks we already have are not  
even being used.

THANK YOU  
*JH*

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

Fax: (501) 324-6518, Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

Website: <http://go.usa.gov/xxZxH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by September 2, 2016.

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-406, and the laws and regulations referenced therein.

**PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement.

**ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected.

**DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.

**Bull Shoals Lake Shoreline Management Plan  
Revision and Environmental Assessment**



Please use this form to provide comments and suggestions about how you would like to see the Bull Shoals Lake Shoreline Management Plan revised or on the issues that should be studied before a decision is made on Shoreline Management Plan revisions. Feel free to take an extra form to provide to friends or neighbors and send the forms back, before September 2, 2016, to USACE at the addresses below.

(Optional Information)

Name/Organization :

*Julia Holland*

Address:

E-mail:

Phone:

We want your input during this update process. Please use this form to provide your comments and suggestions on items to update in the Bull Shoals Lake Shoreline Management Plan (SMP). Please be as specific as possible.

*would love to be able to build safe  
path to dock using natural materials.  
Better slope access.*

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

Fax: (501) 324-6518, Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

Website: <http://go.usa.gov/xxZxH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by September 2, 2016.

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-406, and the laws and regulations referenced therein.

**PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement.

**ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected.

**DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.



**Bull Shoals Lake Shoreline Management Plan  
Revision and Environmental Assessment**



Please use this form to provide comments and suggestions about how you would like to see the Bull Shoals Lake Shoreline Management Plan revised or on the issues that should be studied before a decision is made on Shoreline Management Plan revisions. Feel free to take an extra form to provide to friends or neighbors and send the forms back, before September 2, 2016, to USACE at the addresses below.

(Optional Information)

Name/Organization: John Lubbers / Noland Point Resort / Theodosia Area Fire Dept.  
Address: 10 Lease Lane Theodosia, Mo. 65761

E-mail: NolandPointResort@gmail.com Phone: 417-273-4323

We want your input during this update process. Please use this form to provide your comments and suggestions on items to update in the Bull Shoals Lake Shoreline Management Plan (SMP). Please be as specific as possible.

Need To Mow A/C For LIFE FLIGHT For EMERGENCY Medical Landings  
& keep Area Clean of Trash & critters. Keep boat docks same.  
This is Across Road From Noland Point Resort. we try to keep  
Trash Pick up but when weeds are 3FT Plus high NOT going in  
There To Get Trash.

Thank you For Trying To keep our lake clean & well Maintained

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

Fax: (501) 324-6518, Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

Website: <http://go.usa.gov/xxZxH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by September 2, 2016.

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-406, and the laws and regulations referenced therein.

**PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement.

**ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected.

**DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.

**Bull Shoals Lake Shoreline Management Plan  
Revision and Environmental Assessment**



Please use this form to provide comments and suggestions about how you would like to see the Bull Shoals Lake Shoreline Management Plan revised or on the issues that should be studied before a decision is made on Shoreline Management Plan revisions. Feel free to take an extra form to provide to friends or neighbors and send the forms back, before September 2, 2016, to USACE at the addresses below.

(Optional Information)

Name/Organization: GEORGE MILLER  
Address: Box 2013 CR 619  
ISABELLA MO.  
E-mail: GJM822@gmail.com Phone: 417-273-4383

We want your input during this update process. Please use this form to provide your comments and suggestions on items to update in the Bull Shoals Lake Shoreline Management Plan (SMP). Please be as specific as possible.

DOING A GREAT JOB.

654 WOULD BE NICE BUT I CAN LIVE WITH  
659.

THANK YOU

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

Fax: (501) 324-6518, Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

Website: <http://go.usa.gov/xxZxH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by September 2, 2016.

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-406, and the laws and regulations referenced therein.

**PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement.

**ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected.

**DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.

**Bull Shoals Lake Shoreline Management Plan  
Revision and Environmental Assessment**



Please use this form to provide comments and suggestions about how you would like to see the Bull Shoals Lake Shoreline Management Plan revised or on the issues that should be studied before a decision is made on Shoreline Management Plan revisions. Feel free to take an extra form to provide to friends or neighbors and send the forms back, before September 2, 2016, to USACE at the addresses below.

(Optional Information)

Name/Organization : Abram Nicholson  
Address: PO. Box 111, Thedacoma, NC 65761  
Physical: 317 Marion County 165, Marion Co. AR  
E-mail: abram.Nicholson@gmail.com Phone: 561-308-2387

We want your input during this update process. Please use this form to provide your comments and suggestions on items to update in the Bull Shoals Lake Shoreline Management Plan (SMP). Please be as specific as possible.

Cedar Creek Lake - upper end should be Enr. Sens -  
White Bass spawning area.

Reduce the area allowed for docks!  
We do NOT want another "Table Rock"  
here.

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

Fax: (501) 324-6518, Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

Website: <http://go.usa.gov/xxZxH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by September 2, 2016.

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-406, and the laws and regulations referenced therein.

**PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement.

**ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected.

**DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.

**Bull Shoals Lake Shoreline Management Plan  
Revision and Environmental Assessment**



Please use this form to provide comments and suggestions about how you would like to see the Bull Shoals Lake Shoreline Management Plan revised or on the issues that should be studied before a decision is made on Shoreline Management Plan revisions. Feel free to take an extra form to provide to friends or neighbors and send the forms back, before September 2, 2016, to USACE at the addresses below.

(Optional Information)

Name/Organization : Gordon & Linda Patterson

Address: 2706 Inwood Dr, Harrison, AR 72601

E-mail: glpatter@windstream.net Phone: 870-741-7893

We want your input during this update process. Please use this form to provide your comments and suggestions on items to update in the Bull Shoals Lake Shoreline Management Plan (SMP). Please be as specific as possible.

zone 274 We have dock 2881 in zone 274 of 3 fingers cove. We love the quiet and seeing wildlife. We hope you will not increase the number of docks in our area. We appreciate the pristine water and lack of development (condos) We use solar lights and a solar trickle charger for the boat. They work great! Keep the developers in Branson.

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

Fax: (501) 324-6518, Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

Website: <http://go.usa.gov/xxZxH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by September 2, 2016.

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-406, and the laws and regulations referenced therein.

**PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement.

**ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected.

**DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.



**Bull Shoals Lake Shoreline Management Plan  
Revision and Environmental Assessment**



Please use this form to provide comments and suggestions about how you would like to see the Bull Shoals Lake Shoreline Management Plan revised or on the issues that should be studied before a decision is made on Shoreline Management Plan revisions. Feel free to take an extra form to provide to friends or neighbors and send the forms back, before September 2, 2016, to USACE at the addresses below.

(Optional Information)

Name/Organization :

Address:

E-mail:

Phone:

We want your input during this update process. Please use this form to provide your comments and suggestions on items to update in the Bull Shoals Lake Shoreline Management Plan (SMP). Please be as specific as possible.

Be able to build a safe natural  
path to the dock -

Also would like to add to  
the swim dock -

Thank you

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518, **Email:** [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

**Website:** <http://go.usa.gov/xxZxH>

Written comments must be postmarked, e-mailed, faxed, or otherwise **submitted by September 2, 2016.**

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-406, and the laws and regulations referenced therein.

**PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement.

**ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected.

**DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.

**Bull Shoals Lake Shoreline Management Plan  
Revision and Environmental Assessment**



Please use this form to provide comments and suggestions about how you would like to see the Bull Shoals Lake Shoreline Management Plan revised or on the issues that should be studied before a decision is made on Shoreline Management Plan revisions. Feel free to take an extra form to provide to friends or neighbors and send the forms back, before September 2, 2016, to USACE at the addresses below.

**(Optional Information)**

**Name/Organization :** Ted & Nancy Roney  
**Address:** 2143 CR 15  
4th Home 72053  
**E-mail:** ted.Roney.jr@gmail.com **Phone:** 870 416 3227

**We want your input during this update process. Please use this form to provide your comments and suggestions on items to update in the Bull Shoals Lake Shoreline Management Plan (SMP). Please be as specific as possible.**

Howard Co. & CR 15  
Nice job pls. no more dikes

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518, **Email:** [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

**Website:** <http://go.usa.gov/xxZxH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **September 2, 2016**.

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-406, and the laws and regulations referenced therein.

**PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement.

**ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected.

**DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.



1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17

MRS. LARA CASE

465 OLD ARKANSAS ROAD

MOUNTAIN HOME, ARKANSAS

COURT REPORTER: Okay. Just tell me what you're thinking.

MS. CASE: Okay. I do NOT want to see any more boat docks and marinas on our lakes. I want us to preserve the environment that we have and keep our lakes pristine.

COURT REPORTER: Is that it?

MS. CASE: That's it.

\*\*\*\*\*

1 MR. MILES: Thank you.

2 -----  
MR. BILL GOODE

3 219 LYNWOOD AVENUE,

4 DIAMOND CITY, ARKANSAS

5 314-808-5753  
-----

6 COURT REPORTER NOTE: Mr. Goode visited with me about  
7 what he had written down on his comment card; but  
8 decided not to go "on record". {SEE HIS COMMENT CARD}

9 \*\*\*\*\*END OF COMMENTS\*\*\*\*\*  
10

11 TAKEN DOWN AND TRANSCRIBED BY PATRICIA NORRIS,

12 CERTIFIED COURT REPORTER.

13 Patricia L. Norris, CCR

14 Arkansas CCR #: 243

1 MS. SANDI LANCELOTTI

2 MR. BRADLEY LANCELOTTI

3 111 BLACKWELL ROAD

4 DIAMOND CITY, ARKANSAS

5 (870) 834-5087

6 COURT REPORTER: You just tell me in your own words....

7 MS. LANCELOTTI: I don't know how to say it.

8 COURT REPORTER: Well....

9 MR. LANCELOTTI: What are you trying to say?

10 MS. LANCELOTTI: I did find out that the road at the end  
11 of the hill is called Blue Gill Road....

12 COURT REPORTER: Is called what? I'm sorry.

13 MS. LANCELOTTI: Is called Blue Gill. And from that road  
14 up is basically the back yard. But over half of the yard  
15 is apparently.....

16 MR. LANCELOTTI: You don't know any of that, though. You  
17 don't know any of that.

1       **MS. LANCELOTTI:**   .....Corps property and I don't understand  
2       why it would not be beneficial to the Corps for us to mow  
3       it and keep it clean and to the other property owners.  
4       You know, it's not like anybody is boating or swimming or  
5       fishing on it.  You know, and that's what I'm concerned  
6       about.

7       **COURT REPROTER:**  Okay, and have you been mowing it?

8       **MS. LANCELOTTI:**  We mowed it this morning.

9       **COURT REPORTER:**  But did they say you weren't supposed  
10      to?  Is that what you mean?

11      **MR. LANCELOTTI:**  Well, my grandfather previously had a, I  
12      don't know what you....vegetative something or other,  
13      permit.  He paid for a permit to mow it.  And they  
14      allowed him to mow it.  You know what I mean?  And she's  
15      saying we can get the permit whenever they finalize  
16      whatever it is that they're working on.

17      **MS. LANCELOTTI:**  But only 33 feet.

18      **MR. LANCELOTTI:**  That's the current....and that's another  
19      thing that she was complaining about, is you ought to be

1       allowed to trim and mow everything so it keeps it down.  
2       Keeps the weeds down and all that.

3       **COURT REPORTER:**   Okay, now, what we're talking about is  
4       this 111 Blackwell Road in Diamond City?

5       **MR. LANCELOTTI:**   Blackwell Road, yeah.

6       **COURT REPORTER:**   Okay, so that's what we're talking  
7       about.

8       **MR. LANCELOTTI:**   Yes.

9       **MS. LANCELOTTI:**   On that one.

10      **MR. LANCELOTTI:**   And now the Boat House,   we have a Boat  
11      House.

12      **COURT REPORTER:**   Okay, and where is that?

13      **MR. LANCELOTTI:**   It's actually 2025 and what Cove is  
14      that?    I'm not sure which Cove that is.

15      **COURT REPORTER:**   Okay, but it's in Diamond City?

16      **MR. LANCELOTTI:**   Yes.

17      **COURT REPORTER:**   And what did you want to say about that  
18      Boat House?

1       **MR. LANCELOTTI:**    I wanted to know why you couldn't have  
2       permanent trolley-type anchoring for the Boat Houses.  So  
3       that they did not run into each other at top water or  
4       bottom water, either one.  They would remain in a trolley  
5       state up and down, straight up and down, and then that  
6       way you wouldn't have any problem with breaking free, you  
7       wouldn't have any problem with damage from house-to-  
8       house.  You wouldn't have any problem with electric, you  
9       wouldn't have the dangers of the houses colliding.  You  
10      know what I mean.

11      **COURT REPORTER:**  Could I have your phone number if some  
12      of them wanted to call you?

13      **MR. LANCELOTTI:**  Yes.  870-834-5087.

14      **COURT REPORTER:**  I don't know if they would or not, but  
15      that way, you know, they might want to discuss it more  
16      with you and try to figure out the problem.

17      **MR. LANCELOTTI:**  Because that's what I asked him, if you  
18      had a permanent trolley system they would stay in line,  
19      they would never collide, you would never have an issue  
20      with any of that and you could maintain that whole line  
21      where you would never have a problem.  You would never



1       have a problem with your entry, you wouldn't have a  
2       problem with other Boat Houses running in to each other.  
3       You just wouldn't have a lot of those problems if they  
4       were permanently anchored on a trolley-type system where  
5       they could go up and down from top to bottom.

6       **COURT REPORTER:**   Okay.   Very good.

7       **MR. LANCELOTTI:**   I appreciate it.

8       **COURT REPORTER:**   Thank you for talking to me.

-----

9  
10  
11  
12  
13  
14  
15  
16  
17  
18

1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19

CHRIS MILES

LEAD HILL, ARKANSAS

(Peninsula around Diamond City area)

870-204-1542

MR. MILES: I don't know.....

COURT REPORTER: You just start telling me whatever it is that you want to say and I will repeat it.

MR. MILES: Okay. Ummm, I bought a piece of property in hopes that I can use it for a camp, I guess, and I was hoping for a boat dock approval for that purpose. And it doesn't sound like that's going to be possible. And I wish it was. I think that's it.

COURT REPORTER: Okay. Is that all you want to say?

MR. MILES: I guess. I'd like to talk to somebody about possibly changing about what they're suggesting, I guess. That's it.

COURT REPORTER: All right. Well, thank you so much for talking to me. I will make sure the Corps gets your comments.

1 MR. MILES: Thank you.

2 -----  
MR. BILL GOODE

3 219 LYNWOOD AVENUE,

4 DIAMOND CITY, ARKANSAS

5 314-808-5753  
-----

6 COURT REPORTER NOTE: Mr. Goode visited with me about  
7 what he had written down on his comment card; but  
8 decided not to go "on record". {SEE HIS COMMENT CARD}

9 \*\*\*\*\*END OF COMMENTS\*\*\*\*\*  
10

11 TAKEN DOWN AND TRANSCRIBED BY PATRICIA NORRIS,

12 CERTIFIED COURT REPORTER.

13 Patricia L. Norris, CCR

14 Arkansas CCR #: 243

1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19

LARRY WHITNEY

5354 RAIL ROAD

HARRISON, ARKANSAS

870-577-4782

MR. WHITNEY: Let's see. I don't know how to start.

COURT REPORTER: Well, just, what did you want to talk about?

MR. WHITNEY: Well, we need to talk about this pollution on our lakes. If a nuclear thing ever happens in Russellville, Newton County and Boone County is set up for, to migrate them people into this area. And we could have the same situation that, over there where they're doing the Olympics at now. And with the trash in the water. And we want to try to keep our waters clean and pure. And another thing is boat docks on the lake I've noticed some of them has never been used or are not being used at the present time. And one of them is off from Long Creek, down on Bull Shoals Lake. And I guess that's it.

1       **COURT REPORTER:** Okay. Is that it? Do you have any  
2 other concerns or anything?

3       **MR. WHITNEY:** Oh, I've got some but I don't know.....

4       **COURT REPORTER:** Well, now is the time.

5       **MR. WHITNEY:** I'll tell you another concern that I have.  
6 Is people staying in the park and not being at their  
7 residence, er, their camper. We was over at Lead Hill  
8 this past summer and they was a camper parked there and  
9 nobody around it and nobody ever come in. And we watched  
10 it and nobody showed up. My son went over there two  
11 weeks later and he was parked there where he could watch  
12 it and he said nobody showed up.

13       **COURT REPORTER:** How long was that? I mean, was it just  
14 the two weeks or was it longer than that?

15       **MR. WHITNEY:** No, no, it was longer, our week it was  
16 there, and then we skipped two weeks, and then he was  
17 there a week and nobody.....

18       **COURT REPORTER:** So you're talking like a month?

19       **MR. WHITNEY:** Yeah. And I think they need to be  
20 something done, these people are just bringing a big

1 camper in and parking it and paying the fee---that's  
2 fine. But they need to move it sooner or later, so  
3 somebody else will get to use that camp site. Because  
4 some of them camp sites, them walk-in camp sites are what  
5 other people would like to use because they've got shade  
6 trees around 'em and they're not sitting right out in the  
7 hot sun. And somebody's locking it in for a summer,  
8 it's wrong. You see what I'm talking about?

9 **COURT REPORTER:** All right. I sure do.

10 **MR. WHITNEY:** I've seen that happen time and time again  
11 and I don't---I think somebody needs to---I told her, I  
12 said even if, I know they're supposed to check in, you  
13 know, once in that 24-hour period, you know, be at the  
14 camper, once in that 24-hour period. But they're not  
15 doing it. And if they're not doing it then they need to  
16 tow it out of there. And the way to do that, I think, is  
17 make a sheet there that when you come in, even though you  
18 don't have a host there at the building, that you will,  
19 but you'll have a sheet there that's in a dry spot and  
20 you can open the door up and pull it out and sign your  
21 name and what time you come in and what time you left.



1       **COURT REPORTER:**   Excellent idea.   That's a good idea.

2       **MR. WHITNEY:**   That way, it'd correct a lot of things.   I  
3       know, I'm 72 years old.   Me and my wife are both retired.  
4       But we might want to use it.   Now, you'd have to put a  
5       water proof box there and they could get in it, sign and  
6       leave.   You know, what time they arrived there and the  
7       gate house guy, he could get that and look and say "oh,  
8       well Joe come in at such-and-such-time and he left an  
9       hour later."   He was there though.

10      **COURT REPORTER:**   That's a good idea.

11      **MR. WHITNEY:**   And I know Harrison people are doing it.  
12      But they need to figure out some situation to fix that.  
13      I talked to the campground host about it and he said  
14      there ain't a whole lot I can do about it.   Cause he  
15      said, they can stay there 14 days.   And I know that.

16      **COURT REPORTER:**   So they can just park there for 14 days?

17      **MR. WHITNEY:**   Yeah, they can park there for 14 days but  
18      the Ranger told me, the girl, she told me that they have  
19      to check in every 24 hours.   But how do you know if  
20      they're doing it?   But a clipboard with that on there,  
21      will tell when they done it.

1       **COURT REPORTER:** They need ideas, so....

2       **MR. WHITNEY:** Yeah, and I know this ain't particularly  
3       for that, I know that, but it's something that they need  
4       to know about, the Rangers need to know. I talked to the  
5       Ranger about it and he give me the phone number and I  
6       thought yeah, me calling 'em, ain't nothing going to  
7       happen.

8       **COURT REPORTER:** Well, they will get this. I promise  
9       they will.

10      **MR. WHITNEY:** They need to do something about it, because  
11      I like to use their facilities too.

12      **COURT REPORTER:** Sure.

13      **MR. WHITNEY:** As it was, we had to park out in the hot  
14      sun. But there's several over there at Diamond City  
15      that's doing that, yeah. They just bring their stuff in  
16      there and just leave. And then maybe come back on the  
17      weekend and stay and the leave. And pay up, you know.  
18      Say, we'll we're going to leave the camper here. That's  
19      not a parking lot. I don't think that the Park meant for  
20      it to be a parking lot. It's a recreational area. It's  
21      for other people to use as well as the people that's got

1       it. Thank you. I'd better go before I get in trouble.  
2       [Laughing].

3       **COURT REPORTER:** It's been good talking to you.

-----

4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17

1 **CORPS of ENGINEERS PUBLIC MEETING**

2 **AUGUST 10, 2016**

3 **LOCATION: LUTIE SCHOOL**

4 **THEODOSIA, MISSOURI**

5 **\*\*\*\*\***

6 **MR. GENE TUCCI:**

7 {PRIOR TO GOING ON THE RECORD}, Mr. Tucci told me he  
8 was very happy with how everything is going and that  
9 there are two houses near him; and depending on how the  
10 dock expansion goes, those houses will be sold in the  
11 near future.

---

12 **MR. TUCCI:**

13 Dock A-28-12, Jordan Hills. I am very happy with  
14 what the Corps does. Excited about the dock expansion  
15 program. I hope it will go through. We have a  
16 community dock and we hope that we could get two more  
17 stalls put on. Thank you.

18 **\*\*\*\*\***

1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16

**CORPS of ENGINEERS PUBLIC MEETING**

**AUGUST 11, 2016**

**LOCATION: ARKANSAS STATE UNIVERSITY**

**SHEID CENTER**

**MOUNTAIN HOME, ARKANSAS**

**\*\*\*\*\***

**MR. CHRIS NOSARI**

**608 COLEWOOD**

**MOUNTAIN HOME, ARKANSAS**

**\*\*\*\*\***

**MR. NOSARI:**

What do you want me to say?

**COURT REPORTER:** Just whatever....if you're happy with the  
Corps?

**MR. NOSARI:** I'm happy with the Shoreline Management Plan  
of the Corps.





1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15

**CORPS of ENGINEERS PUBLIC MEETING**

**AUGUST 12, 2016**

**LOCATION: NORTH ARKANSAS COMMUNITY COLLEGE**

**DURAND CENTER**

**HARRISON, ARKANSAS**

-----

**MR. GEORGE WHITNEY**

**805 E. PROSPECT**

**HARRISON, AR 72601**

**MR. WHITNEY:** I don't know what to say.

**COURT REPORTER:** Just whatever you want to say.

**MR. WHITNEY:** I just wish they had more reservable sites than what they have, you know, like at Lead Hill. We can't put 'em over there anywhere. But they said they couldn't do all that because of the flood zone, which I understand that. I don't know...but

1       other than that, I'm fine with the way things is run and  
2       everything, you know. So, I don't know what else to say.

3       **COURT REPORTER:** Well, just if you're happy. Do you  
4       have any suggestions for the Corps?

5       **MR. WHITNEY:** Well....

6       **COURT REPORTER:** Do you like what they're doing?

7       **MR. WHITNEY:** As far as I know, I do.

8       **COURT REPORTER:** Okay.

9       **MR. WHITNEY:** Now, do I win that free trip, free camping?

10       **COURT REPORTER:** [Laughter] Okay, do you want me to put  
11       it down?

12       **MR. WHITNEY:** When they have these little open house  
13       things here about the management on the Bull Shoals Lake  
14       Shoreline Management Plan, they ought to have some kind  
15       of drawing, like free camping for a week, or some  
16       weekend or something like that, you know. So people  
17       can come in and they'll have a, you can sign up for a  
18       drawing and most or your camp people would be in for  
19       sure, to voice their opinion.

1       COURT REPORTER:   Very good.

2       MR. WHITNEY:    That work?

3       COURT REPORTER:   That's awesome.   Thank you.

-----

4

5

6

7

8

9

10

11

12

13

14

15

16



1527 Aley Lane, Protem, Missouri 65733 • 417-785-4289

*Dedicated to the conservation of Tumbling Creek Cave and its natural environment*

September 2, 2016

Email to [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

Programs and Project Management Division  
Civil Works Branch  
USACE, Little Rock District  
Little Rock, Arkansas 72203  
Attn: Dana Coburn

RE: Comments on Shoreline Management Plan for Bull Shoals Lake

Dear Ms. Coburn:

I have comments on two separate areas related to your Shoreline Management Plan. For clarity they are discussed as "Area 1" and "Area 2".

#### Area 1

Area 1 is located in Section 26, T22N, R17W on the Big Creek Arm of the lake in Taney County, Missouri. The Tumbling Creek Cavesnail (*Antrobia culveri*) is a federally listed endangered species currently known only from the groundwater system in and associated with Tumbling Creek Cave. In 2011 the U.S. Fish and Wildlife Service (USFWS) designated Critical Habitat for this species on 25 acres of private land that is immediately adjacent to Corps of Engineers (COE) land along Big Creek. Groundwater from the Critical Habitat area flows beneath COE lands adjacent to the Critical Habitat and discharges from multiple springs on Big Creek and in the lower reaches of Bear Cave Hollow. The property border between the COE lands and the Critical Habitat is about 1,200 feet long.

COE activities adversely impact the Tumbling Creek Cavesnail and portions of its designated Critical Habitat anytime lake levels exceed an elevation of 670 feet on the Big Creek Arm. This is where lake waters begin to inundate springs that drain the groundwater system that provides habitat for this species. Inundations of the springs draining the groundwater system and adverse impacts on the Cavesnail increase in severity as water levels in the lake rise above 670 feet.

There are at least two adverse impacts that water levels above 670 feet have on the Cavesnail and its habitat:

- First, by decreasing the gradient of the groundwater system which in turn results in increased sediment deposition within the habitat. Decreased groundwater gradients reduce groundwater velocity and, as a rule-of-thumb, the ability of water to transport sediment varies with the sixth power of the velocity. Slight decrease in groundwater gradient can thus result in substantial increases in sediment deposition. Sedimentation of Cavesnail habitat is recognized in the Recovery Plan for the Cavesnail developed by the USFWS as a primary threat to the continued existence of the Cavesnail.





- Second, by facilitating the movement of Ringed Crayfish (*Orconectes neglectus*) into spring discharge points, the Karst Window, the stream in Bear Cave Hollow, and the Bear Cave entrance to the Tumbling Creek Cave System.

Evidence clearly demonstrates that this crayfish either did not exist within the groundwater system in the Critical Habitat area prior to the 1970s or else that it was very rare within this groundwater system. A program to trap and remove crayfish was begun in 2011 by the Ozark Underground Laboratory and the Tumbling Creek Cave Foundation and, as of the date of this public comment, a total of 2,985 crayfish have been removed.

The Cavesnail population in the mid-1970s was about 15,000. It was about 150 in June 2011. Based on a census earlier this year the current population is about 1,000. The reason for the recovery of the Cavesnail from what was clearly the “brink of extinction” has been a combination of reducing sedimentation by improved land management in the recharge area, trapping and removing Ringed Crayfish, and improvements in sewage treatment within the recharge area. Since the year 2000 the cost of this work (which has mostly been privately funded) has been in excess of 2 million dollars for a mean annual cost of about \$125,000. This expenditure has focused on preventing the extinction of the Cavesnail. There has been no financial contribution from the COE.

We have discussed constructing four crayfish exclusion structures with Bruce Caldwell, COE in Mountain Home. This would be very beneficial in protecting Cavesnail habitat, but since the Ringed Crayfish is reproducing within the groundwater system it would augment, but not replace, crayfish trapping and removal efforts.

At this time we have three recommendations for the Shoreline Management Plan in Area A:

- We recommend that several crayfish exclusion structures be constructed and maintained as part of the Shoreline Management Plan for Bull Shoals Lake. Annual maintenance will be required.
- We recommend that the COE pay for, or at least contribute to, the cost of a continuing program of trapping and removing Ringed Crayfish from Critical Habitat portions of the Cavesnail’s habitat. The current annual cost of this program to our Foundation is about \$10,000.
- The COE should include costs associated with protecting the federally endangered Tumbling Creek Cavesnail as part of the operating costs for Bull Shoals Reservoir.

## Area 2

Protem Spring is located about 400 feet south of the picnic shelter on COE lands at Protem, Missouri. This perennially flowing spring is on COE land and discharges from both sides of the channel of an unnamed stream. The spring formerly was the primary water supply for the historic community of Protem and may thus have some historic importance. The flow rate of the spring, at least under low flow and moderate flow conditions, is similar to the flow rate of the stream in nearby Tumbling Creek Cave. The recharge area for Tumbling Creek Cave has been delineated and encompasses 9.02 square miles. Based on this, the estimated size of the recharge area for Protem Spring is about 9 square miles. Given the size of this recharge area and local hydrogeologic conditions further planned groundwater tracing is expected to show that a substantial portion of the recharge areas for Tumbling Creek Cave and Protem Spring lie adjacent to each other. The groundwater system in Tumbling Creek Cave provides the only presently known habitat for the federally endangered Tumbling Creek Cavesnail. Given the location and relative size of the recharge areas for Tumbling Creek Cave and Protem Spring, there is a reasonable likelihood that this snail is also found in the groundwater system contributing to Protem Spring. In my



professional experience as a hydrogeologist specializing in the hydrology of karst areas, this likelihood is sufficiently great to require any project with federal funds or other federal nexus to comply with provisions of the Endangered Species Act (ESA) and the National Environmental Policy Act (NEPA) with respect to Protem Spring and its recharge area. Such compliance would require, at a minimum:

- Credible groundwater tracing investigations to determine if the recharge areas for Tumbling Creek Cave and Protem Spring lie adjacent to each other.
- Biological surveys of Protem Spring to determine if Cavesnails may be flushed from the spring under stormflow conditions. This would demonstrate their presence in the associated groundwater system. In a reconnaissance visit to Protem Spring on August 24, 2016 Dr. David Ashley of Missouri Western State University (who has done most of the census work for the Cavesnail) noted that Protem Spring has a large population of flat worms and that these would be predators on any Cavesnails that might discharge from the spring. For this reason, biological surveys of Protem Spring would need to be conducted immediately after major storms that might flush Cavesnails from the groundwater system.

The Ozark Underground Laboratory, working in cooperation with local landowners, has recently conducted a groundwater trace to Protem Spring. On July 20, 2016, rhodamine WT tracer dye was introduced into a sinkhole on the Ron Yarger property at a point about 3,200 feet northeast of Protem Spring. Appreciable amounts of the dye were detected within 5 days at Protem Spring. While the dye was introduced into a moderate-size sinkhole, surface drainage in the area is into an unnamed valley traversed by Shady Springs Road. The topographic divide between the upstream end of this unnamed valley (northern margin of Section 33, T22N, R17W) serves as the boundary of the delineated Tumbling Creek Cave recharge area. This trace strongly supports the conclusion that the recharge areas for Tumbling Creek Cave and Protem Spring are adjacent to each other; further tracing is planned.

Sho Me Power is planning a 169 kV transmission line to run between Cedar Creek and the Protem Substation. Two potential alignments have been provided to Mr. Yarger for the line across his property. Both alignments lie between the dye introduction point and Protem Spring. The north edge of one alignment is about 300 feet southwest of the sinkhole dye introduction point and the north edge of the other alignment is about 425 feet from the dye introduction point. The right-of-way clearing would be 165 feet wide and one alignment would clear 10.1 acres of woods on the Yarger property while the other would clear 16.5 acres on the Yarger property. Either alignment would release appreciable amounts of sediment into the groundwater system. Furthermore, either alignment would clear additional woodland and release sediment in the recharge area for Protem Spring on properties in addition to Mr. Yarger's.

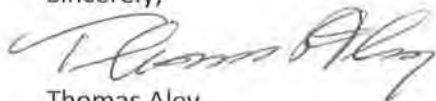
In a meeting with Sho Me Power they contended that there was no other alternative for their proposed line. They were unable or unwilling to provide any evaluation that a second transmission line serving Protem was needed; we have had adequate quantity and adequate dependability in our electricity here for a long time. The current transmission line crosses part of the designated Critical Habitat for the Cavesnail on our property and Sho Me Power does absolutely nothing to minimize erosion on their right-of-way and especially where their right-of-way crosses a major losing stream within the Critical Habitat area.

All of the above is relevant to the Shoreline Management Plan. An alternate corridor for the transmission line would run south of Protem but would cross "undisturbed" COE property. Sho Me Power is not evaluating this potential alignment. I am aware that use of such a corridor would require extensive review by the COE (and perhaps others) before any approval could be gained. While I support

this level of protection for public property managed by the COE, in this case the policy is likely to result in degradation of water quality in Protem Spring and potential impacts on the federally endangered Tumbling Creek Cavesnail.

I recommend that the COE provide an elevated level of protection for Protem Spring in the Shoreline Management Plan since it is likely to provide habitat for a federally endangered species. I also recommend that the COE contact Sho Me Power and recommend that they evaluate the possibility of using a corridor south of Protem even if it means crossing "undisturbed" COE land.

Sincerely,

A handwritten signature in black ink, appearing to read "Thomas Aley", written in a cursive style.

Thomas Aley

President, Tumbling Creek Cave Foundation, a 501 (c)(3) not-for-profit.

S:\tom\shorelineplan1.doc



## Appendix G

# Agency Scoping Comments

Agency Scoping Workshop Notes  
Agency Comments

1. Introduction—Dana Coburn
2. Bull Shoals Lake Shoreline Management Plan Update Powerpoint Presentation—Kathleen Payne
3. GIS Map Presentation— Trish Tannehill
4. Question/Answer Session—Team (Dana Coburn, Trish Tannehill, Jon Hiser, Mark Case, and Bruce Caldwell)
  - Went over some of the existing rules under the current shoreline management plan.
  - Question from Representative of Arkansas State Parks and Department of Tourism regarding “Environmentally Sensitive” areas. LDA would not be located in an Environmentally Sensitive area. Requests for new trails would most likely be denied in an Environmentally Sensitive area.
  - Jon Hiser, Mark Case, and Bruce Caldwell explained that Public Land uses are not restricted, except in prohibited areas. A dock itself is private property. The land and water around the dock structure is public land. People may be near a dock as the public has a right to use that water.
  - Baxter County Judge, Mickey Pendergrass, asked a question regarding maintenance of roads. Is it under the SMP or the Master Plan? Answer: More of a Master Plan Item. No new private roads. Docks need to be within a reasonable distance of a road (200’). Paths are for walking.
  - Question from Representative of Arkansas State Parks and Department of Tourism regarding process for grandfathering. Can it be passed on to your family? Answer: We allow docks under old conditions to still exist—until that person dies or sells the dock. It will go away eventually.
  - No further questions asked.
5. Meeting Adjourned



THE DEPARTMENT OF ARKANSAS  
**HERITAGE**

Asa Hutchinson  
*Governor*

Stacy Hurst  
*Director*

---

Arkansas Arts Council

Arkansas Natural  
Heritage Commission

Arkansas State Archives

Delta Cultural Center

Historic Arkansas Museum

Mosaic Templars  
Cultural Center

Old State House Museum

---



ARKANSAS HISTORIC  
PRESERVATION PROGRAM



National Historic  
Preservation Act 1966/2016



323 Center Street, Suite 1500  
Little Rock, AR 72201

(501) 324-9880  
fax: (501) 324-9184  
tdd: 711

e-mail:

[info@arkansaspreservation.org](mailto:info@arkansaspreservation.org)

website:

[www.arkansaspreservation.com](http://www.arkansaspreservation.com)

August 9, 2016

Ms. Dana Coburn  
Department of the Army  
Little Rock District Corps of Engineers  
P.O. Box 867  
Little Rock, AR 72203

RE: Benton County – General  
Section 106 Review – COE-LR  
Bull Shoals Lake Shoreline Management Plan  
AHPP Tracking Number: 96289

Dear Ms. Coburn:

This letter is in response to your letter notifying Arkansas Historic Preservation Program (AHPP) about the scoping workshop on August 9th, regarding the Bull Shoals Lake Shoreline Management Plan (SMP).

At this stage of the proposed undertaking, the AHPP cannot comment as to the impacts it will have on cultural resources. However, we would like to be kept informed as to the development of the SMP. Once the scope of the SMP has been further established, we would provide comments regarding the potential impact to cultural resources.

Thank you for the opportunity to review this undertaking. Please refer to the AHPP Tracking Number listed above in all correspondence. If you have any questions, please call Tim Dodson of my staff at 501-324-9784.

Sincerely,

Frances McSwain  
Deputy State Historic Preservation Officer

cc: Dr. Ann Early, Arkansas Archeological Survey

20160809\_McSwain\_F\_AHPP

**From:** [Lombardi, Melissa](#)  
**To:** [Coburn, Dana O SWL](#)  
**Subject:** [EXTERNAL] Bull Shoals SMP comments  
**Date:** Wednesday, August 17, 2016 3:27:22 PM  
**Attachments:** [Bull Shoals SMP comments MT.pdf](#)

---

Dana,

I've attached comments on the scoping for the EA for Bull Shoals from the Service. Thank you for the opportunity to engage. Melissa L

Melissa Lombardi

Biologist  
U.S. Fish and Wildlife Service  
Ecological Services-Arkansas Field Office  
110 S. Amity, Suite 300  
Conway, AR 72032  
O:501-513-4488  
C:501-733-2056

"We often forget that we are nature. Nature is not something separate from us. So when we say that we have lost our connection to nature, we have lost our connection to ourselves." -Andy Goldsworthy



IN REPLY REFER TO:

# United States Department of the Interior

FISH AND WILDLIFE SERVICE  
110 S. Amity Road, Suite 300  
Conway, Arkansas 72032  
Tel.: 501/513-4470 Fax: 501/513-4480



August 17, 2016

Colonel Robert G. Dixon  
c/o Ms. Dana Coburn, Environmental Branch  
Little Rock District, U.S. Army Corps of Engineers  
Post Office Box 867  
Little Rock, AR 72203-0867

Dear Colonel Dixon:

The U.S. Fish and Wildlife Service (Service) has received your letter dated July 29, 2016 requesting agency comments in assistance of the preparation of a Bull Shoals Lake Shoreline Management Plan and associated Environmental Assessment. The shoreline management plan will establish policy and guidelines for the protection and preservation of the desirable environmental characteristics of the shoreline while maintaining use of the shoreline by public and private entities.

Our comments are submitted in accordance with the Fish and Wildlife Coordination Act (16 U.S.C. 661-667e), the Bald and Golden Eagle Protection Act (16 U.S.C. 668-668d), and the Endangered Species Act (87 Stat. 884, as amended 16 U.S.C. 1531 et seq.).

In Arkansas, the federally listed Northern Long-eared Bat (*Myotis septentrionalis*), Gray Bat (*Myotis grisescens*), and Indiana Bat (*Myotis sodalis*) may occur in the affected project area. The federally protected Bald Eagle (*Haliaeetus leucocephalus*) is also known to occur in the project area.

Bull Shoals Lake and the associated watershed occur in the karst region of Arkansas. The karst region has unique hydrology with both surface and underground features. As the true extent of the underground environment is difficult to clearly delineate, undiscovered karst features; such as cave openings, sinkholes, and underground passages may occur on or near a project site, even in previously developed areas. The Service would recommend that the effect of the shoreline management plan on threatened and endangered species in the project area and the hydrology of the karst recharge zones be considered in the preparation of the Environmental Assessment by the Corps of Engineers.

The Maximum Conservation Alternative has potential to provide the greatest beneficial effects to listed species by reducing potential for future development to approximately 7% of the shoreline. The selected alternative 2, Modified Moderate Conservation, reclassifies the Tumbling Creek Cave area to Environmentally Sensitive lands thus limiting future development potential. This

20160817\_Lombardi\_M

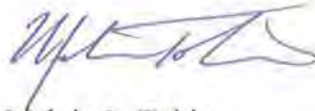


Cavesnail (federally listed species occurring in Missouri). The Service supports the selected alternative 2 and recommends the Corps continue to consult the Service on proposed projects that include Tumbling Creek in the action area.

The comments herein are for the sole purpose of providing technical assistance to the action agency or for individual pre-project planning assistance. These comments and opinions should not be misconstrued as an "effect determination" or considered as concurrence with any proceeding determination(s) by the action agency in accordance with Section 7 of the ESA. These comments do not authorize the "take" of a threatened or endangered species as defined under the ESA. In the absence of authorization (e.g., an ESA Section 10 Permit, a Biological Opinion with "incidental take" provisions, a finding concurrence letter, etc.) from the Service, both lethal and nonlethal "take" of protected species are in violation of the ESA.

Thank you for the opportunity to provide these comments. If you have any questions or additional comments, please contact Melissa Lombardi at 501-513-4488 or [melissa\\_lombardi@fws.gov](mailto:melissa_lombardi@fws.gov).

Sincerely,

A handwritten signature in blue ink, appearing to read 'Melvin L. Tobin', with a stylized flourish at the end.

Melvin L. Tobin  
Field Supervisor





IN REPLY REFER TO:

# United States Department of the Interior

FISH AND WILDLIFE SERVICE  
110 S. Amity Road, Suite 300  
Conway, Arkansas 72032  
Tel.: 501/513-4470 Fax: 501/513-4480



August 17, 2016

Colonel Robert G. Dixon  
c/o Ms. Dana Coburn, Environmental Branch  
Little Rock District, U.S. Army Corps of Engineers  
Post Office Box 867  
Little Rock, AR 72203-0867

Dear Colonel Dixon:

The U.S. Fish and Wildlife Service (Service) has received your letter dated July 29, 2016 requesting agency comments in assistance of the preparation of a Bull Shoals Lake Shoreline Management Plan and associated Environmental Assessment. The shoreline management plan will establish policy and guidelines for the protection and preservation of the desirable environmental characteristics of the shoreline while maintaining use of the shoreline by public and private entities.

Our comments are submitted in accordance with the Fish and Wildlife Coordination Act (16 U.S.C. 661-667e), the Bald and Golden Eagle Protection Act (16 U.S.C. 668-668d), and the Endangered Species Act (87 Stat. 884, as amended 16 U.S.C. 1531 et seq.).

In Arkansas, the federally listed Northern Long-eared Bat (*Myotis septentrionalis*), Gray Bat (*Myotis grisescens*), and Indiana Bat (*Myotis sodalis*) may occur in the affected project area. The federally protected Bald Eagle (*Haliaeetus leucocephalus*) is also known to occur in the project area.

Bull Shoals Lake and the associated watershed occur in the karst region of Arkansas. The karst region has unique hydrology with both surface and underground features. As the true extent of the underground environment is difficult to clearly delineate, undiscovered karst features; such as cave openings, sinkholes, and underground passages may occur on or near a project site, even in previously developed areas. The Service would recommend that the effect of the shoreline management plan on threatened and endangered species in the project area and the hydrology of the karst recharge zones be considered in the preparation of the Environmental Assessment by the Corps of Engineers.

The Maximum Conservation Alternative has potential to provide the greatest beneficial effects to listed species by reducing potential for future development to approximately 7% of the shoreline. The selected alternative 2, Modified Moderate Conservation, reclassifies the Tumbling Creek Cave area to Environmentally Sensitive lands thus limiting future development potential. This

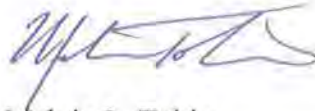
20160817\_Tobin\_M\_USFWS

Cavesnail (federally listed species occurring in Missouri). The Service supports the selected alternative 2 and recommends the Corps continue to consult the Service on proposed projects that include Tumbling Creek in the action area.

The comments herein are for the sole purpose of providing technical assistance to the action agency or for individual pre-project planning assistance. These comments and opinions should not be misconstrued as an "effect determination" or considered as concurrence with any proceeding determination(s) by the action agency in accordance with Section 7 of the ESA. These comments do not authorize the "take" of a threatened or endangered species as defined under the ESA. In the absence of authorization (e.g., an ESA Section 10 Permit, a Biological Opinion with "incidental take" provisions, a finding concurrence letter, etc.) from the Service, both lethal and nonlethal "take" of protected species are in violation of the ESA.

Thank you for the opportunity to provide these comments. If you have any questions or additional comments, please contact Melissa Lombardi at 501-513-4488 or [melissa\\_lombardi@fws.gov](mailto:melissa_lombardi@fws.gov).

Sincerely,

A handwritten signature in blue ink, appearing to read 'Melvin L. Tobin', with a stylized flourish at the end.

Melvin L. Tobin  
Field Supervisor

**From:** [John Fox](#)  
**To:** [CESWL-Bull Shoals Lake Shoreline Management Plan](#)  
**Cc:** [Andrea Hunter](#); [Coburn, Dana O SWL](#)  
**Subject:** [EXTERNAL] USACE, Little Rock District, Bull Shoals Lake Shoreline Management Plan, Arkansas and Missouri  
**Date:** Friday, September 02, 2016 11:23:46 AM  
**Attachments:** [image001.png](#)

---

The Osage Nation Historic Preservation Office has received the notification for the planned Bull Shoals Lake Shoreline Management Plan. Bull Shoals Lake is an important area for the Osage Nation. We request the archaeological site inventory list and shapefile for the Lake. Additionally, we request any information on graves, mounds, rock cairns, rock shelters, and rock piles within the Bull Shoals jurisdiction, and the protocol for protecting these sites. We also request a copy of the draft Environmental Assessment and Shoreline Management Plan when they are available.

We look forward to working with you on the Bull Shoals Lake Shoreline Management Plan. Thank you for consulting with the Osage Nation.

John Fox  
Archaeologist

627 Grandview Avenue, Pawhuska, OK 74056

Phone: 918-287-5274

jfox@osagenation-nsn.gov <<mailto:jfox@osagenation-nsn.gov>>

IMPORTANT: This email message may contain confidential or legally privileged information and is intended only for the use of the intended recipient(s). Any unauthorized disclosure, dissemination, distribution, copying or the taking of any action in reliance on the information herein is prohibited. Emails are not secure and cannot be guaranteed to be error-free. They can be intercepted, amended, or contain viruses. Anyone who communicates with us by email is deemed to have accepted these risks. Osage Nation is not responsible for errors or omissions in this message and denies any responsibility for any damage arising from the use of email. Any opinion and other statement contained in this message and any attachment are solely those of the author and do not necessarily represent those of the Osage Nation.





**Department of Energy**  
Southwestern Power Administration  
One West Third Street  
Tulsa, Oklahoma 74103-3502

September 2, 2016

Ms. Dana Coburn  
Civil Works Branch  
Programs and Project Management Division  
U.S. Army Corps of Engineers, Little Rock District  
P.O. Box 867  
Little Rock, AR 72203

Dear Ms. Coburn,

Thank you for the opportunity to provide input on the update of the Bull Shoals Lake Shoreline Management Plan (SMP). As the Federal agency responsible for scheduling and marketing the hydroelectric power and energy from the Bull Shoals project, Southwestern Power Administration (Southwestern) has comments regarding the update to the SMP.

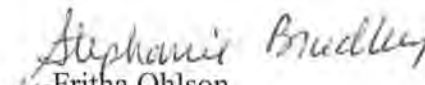
First and foremost, any updates made to the SMP should not negatively impact hydroelectric power operations at the Bull Shoals project. Hydroelectric power is one of the two original Congressionally authorized purposes of the project, and Southwestern applies the power sales revenues collected each year to paying off the U.S. taxpayers' original investment and ongoing reinvestment, plus interest, as well as annual operation and maintenance costs for the Bull Shoals hydroelectric power plant and for an allotted portion of the joint-use infrastructure and project facilities. Therefore, other project uses should not receive additional benefits to the detriment of hydroelectric power.

Additionally, it is important to note that the SMP is not intended to address water level management at Bull Shoals Lake. However, lake users should be made aware when applying for permits that lake levels will fluctuate depending on a variety of factors, including rainfall (or lack thereof), flood control operations, water supply withdrawals, minimum flows, and power demand. Prior to the permitting and construction of additional facilities in or around Bull Shoals Lake, developers should continue to be informed of these routine and sometimes significant fluctuations, especially with the potential increase in both magnitude and duration of such fluctuations due to the implementation of minimum flows. Southwestern suggests that any references to the "Flood Control Pool elevation" (e.g. Section 3-04, Present Land Use of the 2006 SMP) be modified to clarify whether the top or bottom Flood Control Pool is being referenced. Southwestern also suggests including a more detailed description of the seasonal pool plan for the top of conservation pool elevation and noting that the bottom of the conservation pool elevation is 628.5 feet.

Finally, Southwestern supports efforts to improve the water quality at Bull Shoals Lake. In addition to being beneficial for water supply, aquatic habitat, and recreation, increased water quality has a positive impact on the severity of seasonal depleted dissolved oxygen (DO) conditions in the lake. Improved DO in the lake and subsequent hydropower releases downstream will allow Southwestern to maintain operational flexibility at the Bull Shoals project during the low DO season, which historically occurs during the months of July through November.

Southwestern appreciates the opportunity to provide input for the SMP update. If you have any questions or comments, please contact Ashley Corker at (918) 595-6682 or [ashley.corker@swpa.gov](mailto:ashley.corker@swpa.gov).

Sincerely,

  
for Fritha Ohlson  
Director  
Division of Resources and Rates



## United States Department of the Interior

FISH AND WILDLIFE SERVICE  
Missouri Ecological Services Field Office  
101 Park DeVillie Drive, Suite A  
Columbia, Missouri 65203-0057  
Phone: (573) 234-2132 Fax: (573) 234-2181



September 2, 2016

Dana Coburn  
Project Manager  
Programs and Project Management Division  
Civil Works Branch,  
USACE, Little Rock District  
P.O. Box 867  
Little Rock, AR 72203

Dear Ms. Coburn:

This is in response to your letter dated July 29, 2016 requesting possible comments regarding the Army Corps of Engineers (USACE) planned revision to the 1996 Bull Shoals Lake Shoreline Management Plan (SMP). The following comments are provided by the U.S. Fish and Wildlife Service (Service) under the authority of the Fish and Wildlife Coordination Act (16 U.S.C. 661 et seq.), National Environmental Policy Act of 1969 (42 U.S.C. 4321-4347), and Endangered Species Act of 1973, as amended (16 U.S.C. 1531-1544).

Our main concern with the revision to the SMP is the potential impact of water level maintenance on Bull Shoals Lake on the federally listed Tumbling Creek cavesnail (*Antrobia culveri*). When the Service listed the cavesnail in 2001 and then completed the recovery plan for the species in 2003, reasons for the decline of the species was not fully understood. In recent years cavesnail experts have postulated that the cavesnail was being depredated by the Ringed Crayfish (*Orconectes neglectus*). While Ringed Crayfish is native to the White River Basin (Pleiger 1996), the species either did not occur within Tumbling Creek or only was present in low numbers (Tom Aley, pers. comm. August 2016). To test the hypothesis of predation by Ringed Crayfish on *Antrobia culveri*, a trapping program was initiated in 2011 by personnel of the Ozark Underground Laboratory. To date, 2,963 Ringed Crayfish have been removed from Tumbling Creek and numbers of the cavesnail continue to rebound (T. Aley, pers. comm. Aug. 2016). In May 2016, multiple cavesnails were documented within the Tumbling Creek Cave transect area. Consequently, it appears that the control of Ringed Crayfish has enabled cavesnail numbers to rebound. The implementation of numerous recovery actions between 2002 and 2016 outside of the trapping of Ringed Crayfish had little impact on an improvement in cavesnail numbers (U.S. Fish and Wildlife Service 2014). These included land acquisition, trash removal from sinkholes, restoration of riparian, field, and glade habitats, replacement of septic systems within the cave's recharge areas, and installation of water quality monitoring equipment.

20160902\_Salveter\_A\_USFWS



In the last 20 years, local residents have noted at least three high water events on Bull Shoals reservoir that caused back water flooding upstream into Big Creek and Tumbling Creek. These high water events have facilitated the migration of Ringed Crayfish upstream from Bull Shoals Reservoir and Big Creek into Tumbling Creek. In 1968, cave owner Tom Aley constructed a weir in the upper portion of Tumbling Creek. This weir served as a migration barrier as few Ringed Crayfish were observed above the weir between 1968 and 1996. In the last 20 years, however, the crayfish has been captured and removed from areas above the weir. Additionally, multiple gravid females of Ringed Crayfish have been observed in Tumbling Creek where they had not been previously documented (T. Aley, pers. comm. August 2016). It is likely that backwater flooding associated with high water levels on Bull Shoals Reservoir has contributed to the increase in numbers of Ringed Crayfish.

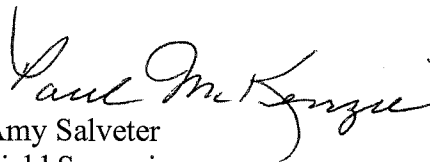
The development of a new management plan for Bull Shoals Reservoir should address these concerns. Because we believe the management of Bull Shoals Reservoir is likely to adversely affect the cavesnail, we recommend the COE initiate formal consultation with this office as necessary.

We appreciate the opportunity to provide comments on the scheduled plan update and the COE's overall commitment to conserve fish and wildlife resources. If you have questions concerning this response, please contact Dr. Paul McKenzie at (573) 234-2132, extension 107.

#### Literature Cited

- Pleiger, W. 1996. The crayfishes of Missouri. Missouri Department of Conservation, Jefferson City, Missouri. 152pp.
- U.S. Fish and Wildlife Service. 2014. Tumbling Creek Cavesnail (*Antrobia culveri*) 5-year Review: Summary and Evaluation. Minneapolis, Minnesota. 24pp.

Sincerely,

  
for Amy Salveter  
Field Supervisor

Enclosures

cc: MDC, Jefferson City, MO (Attn: Policy Coordination)  
USWFS, Conway, AR (Attn: Melissa Lombardi)  
MDC, Springfield, MO (Attn: Dave Woods)  
OUL, Protem, MO (Attn: Tom Aley)

20160902\_Salveter\_A\_USFWS

## Appendix H

### Summary of Location-Specific Comments

### Specific Requests (Public):

- Remove me from the contact list.
- Dock permit 2800, zone 164 what is the black line, LDA unsuitable where the dock is on the interactive map?
- Remove me from contact list.
- Does this include Norfolk Lake?
- Don't turn over the Dam Site Boat Ramp to the city.
- Dock #2146 be moved immediately west of Dock #2667 (100 yards from current location).
- Path permit #312 upgrade to include a boat dock permit.
- No boat launch and paved parking lot at the end of McBride Road.
- Remove buoy.
- A place at Nolands Point for helicopter landings.
- Increase 200 feet rule to 250 or 300 feet.
- Road to Dock #2800 in Zone 164 be maintained.
- Dock Permit #2811 keep zoned for a dock or grandfather dock in.
- Dock Permit #2811 keep zoned for a dock or grandfather dock in.
- Dock Permit #2800 keep access road and parking area.
- Dock Permit #2800 keep access road and parking area.
- Dock Permit #2800 keep access road and parking area.
- Move dock to the end of CR 122 or 123 and allow for the possibility of a community dock at the end of CR 123.
- Boxy Ridge Cove maintained as is.
- Request dock permit for the unused dock location in Area 058.
- Would like to build path to dock.
- Keep area clean for emergency Life Flight landings.
- Upper end of Cedar Creek Cove should be Environmentally Sensitive.
- Would like to build a path and a swim deck.
- Why can't you have permanent trolley-type anchoring for the boat houses.
- We would like a boat dock permit.
- Have a raffle at the public workshops to bring people in.
- Construct several crayfish exclusion structures, pay for or contribute to the cost of trapping and removing Ring Crayfish, include costs associated with protecting the federally

endangered Tumbling Creek Cavesnail as part of the operating costs, and allow a new transmission line on "undisturbed" COE property.

Specific Requests (Agency):

- Any references to the "Flood Control Pool elevation" be modified to clarify whether top or bottom Flood Control Pool is being reference. Include a more detailed description of the seasonal pool plan for the top of conservation pool elevation and note that the bottom is 628.5 ft.
- Once the scope of the SMP has been further established, we would provide comments on the impacts to cultural resources.
- Supports selected alternative 2 of the MP.
- Initiate consultation.

## Part 2: Draft Release Public Comment



**Bull Shoals Lake  
Shoreline Management  
Plan Revision**  
Draft Plan Release Report

July 2018





# Bull Shoals Lake Shoreline Management Plan Revision

## Draft Plan Release Report

July 2018

*Prepared for:*

US Army Corps of Engineers  
Little Rock District  
P.O. Box 867  
Little Rock, AR 72203

*Prepared by:*



14432 SE Eastgate Way, Suite 100  
Bellevue, WA 98007

# Table of Contents

<b>Section 1 Introduction .....</b>	<b>1-1</b>
1.1 Overview .....	1-1
1.2 Purpose and Need for Shoreline Management Plan Revision .....	1-1
1.3 Project Area .....	1-2
1.4 Purpose of this Report .....	1-3
<b>Section 2 Draft Plan Release Process .....</b>	<b>2-1</b>
2.1 Overview .....	2-1
2.2 Public Comment Period .....	2-1
2.2.1 Notification Database .....	2-1
2.2.2 Public Notification Activities .....	2-2
2.2.2.1 Direct Mail Notification .....	2-2
2.2.2.2 Email Notification .....	2-2
2.2.2.3 Newspaper Advertisements .....	2-2
2.2.2.4 Bull Shoals Lake SMP Webpage .....	2-3
2.2.2.5 Social Media .....	2-3
2.2.2.6 Other Notification Activities .....	2-3
2.2.2.7 Webpage Statistics .....	2-4
2.2.3 Public Workshops .....	2-4
2.2.3.1 Public Workshop Format .....	2-5
2.2.3.2 Public Workshop Materials .....	2-6
2.3 Comments Received .....	2-6
<b>Section 3 Comment Summary .....</b>	<b>3-1</b>
3.1 Introduction .....	3-1
3.2 Overview of Comments .....	3-1
3.3 Comments Related to Question 1 .....	3-3
3.4 Comments Related to Question 2 .....	3-3
3.5 Comments Related to Question 3 .....	3-4
3.6 Additional Comments .....	3-5
3.7 Agency Comments .....	3-5
3.8 Summary .....	3-6
<b>Section 4 Next Steps: SMP Revision Process .....</b>	<b>4-1</b>

## List of Figures

Figure 2-1. Public Workshop in Theodosia, MO.....	2-5
---	-----

## List of Tables

Table 3-1. Summary of Comments Received .....	3-2
Table 3-2. Summary of Comments by Dominant Themes .....	3-6

## Appendices

Appendix A	Notification Materials
Appendix B	Media Coverage
Appendix C	Workshop Materials
Appendix D	Workshop Display Boards
Appendix E	Public Comments
Appendix F	Agency Comments
Appendix G	Summary of Location-Specific Comments

## Acronyms

---

ADA	Americans with Disabilities Act
CEQ	Council on Environmental Quality
CFR	Code of Federal Regulations
EA	environmental assessment
EP	Engineer Pamphlet
ER	Engineer Regulation
MP	master plan
NEPA	National Environmental Policy Act
NRRS	National Recreation Reservation Service
SMP	shoreline management plan
URL	uniform resource locator
USACE	United States Army Corps of Engineers

# Section 1

## Introduction

### 1.1 Overview

The United States Army Corps of Engineers (USACE) Little Rock District is proposing to revise the Bull Shoals Lake Shoreline Management Plan (SMP). The last public review and update was completed in 2001 and an administrative review was completed in 2006. Pursuant to the National Environmental Policy Act (NEPA) of 1969 (P.L. 91-190), an Environmental Assessment (EA) of potential impacts of the draft plan and potential alternatives was also prepared. Both the draft SMP and the draft EA were made available for public review and comment. This report summarizes the public involvement process and comments received on the draft SMP and EA.

USACE completed an update to the Master Plan (MP) for Bull Shoals Lake in January 2016. The MP is the guidance document that describes how the resources of the lake will be managed and provides the vision for how the lake should look in the future. The MP revision set the stage for this update of the SMP, which is how the MP vision is implemented. The MP does not address the details of how and where shoreline use permits may be issued; the SMP addresses these implementation specifics.

The SMP is a comprehensive plan for managing the shoreline, including effects of human activities on the shoreline. Preparation of and periodic revisions of an SMP are mandated by federal regulations found at Title 36 of the Code of Federal Regulations (CFR), Section 327.30, which also contains the requirements for an SMP. The SMP regulates activities that may occur along the shoreline such as dock construction, access paths to docks, and vegetation management on government lands. The SMP for Bull Shoals Lake establishes policy and furnishes guidelines for the protection and preservation of the desirable environmental characteristics of the shoreline while maintaining a balance between public and private shoreline uses.

The current Bull Shoals Lake SMP is 10 years old and with the recent update to the MP, it is important that the SMP be updated to reflect current conditions and management direction as described in the MP. Proposed updates to the plan included a review of current management practices of the lake and take advantage of current technologies.

The planning process included an analysis of potential effects on the natural and social environment, including fish and wildlife, recreational opportunities, economics, land use, cultural and historic resources, aesthetics, and public health and safety. These potential environmental effects of the proposed plan revision and potential alternatives are described in the draft EA.

### 1.2 Purpose and Need for Shoreline Management Plan Revision

The purpose of the project is to review and revise the Bull Shoals Lake SMP. Updates to the SMP are needed for the following reasons:

- The recent update to the MP requires that the SMP be updated as well to ensure both documents are consistent with each other.
- Visitation and resource demands continue to change.
- Recreational uses continue to change and grow.
- To align with current USACE policies/regulations and provide better public education.
- Use new technology and maps for greater accuracy and efficiency.
- Respond to changing land uses.
- Balance resources with partner and stakeholder interests.
- Fiscal resources limit proper management of the current program.
- Sustainably manage the lake's resources for future generations.

## 1.3 Project Area

Bull Shoals Lake is located within Southern Missouri (Taney and Ozark counties) and Northern Arkansas (Boone, Marion, and Baxter counties) on the White River and was authorized by the Flood Control Act of June 28, 1938. Bull Shoals Lake was authorized for five missions: flood risk management, generation of hydroelectric power, recreational opportunities, fish and wildlife, and storage to provide water supplies (municipal and industrial water supply). Bull Shoals also provides water for “minimum flows” as directed by law (Section 132 of the Fiscal Year 2006 Energy and Water Resources Development Act, Public Law [P.L.] 109-103). The project area encompasses about 104,640 acres of land and water, with 957 miles of boundary line.

The lake provides many recreational opportunities, along with fish and wildlife habitat. With its clear, deep waters, Bull Shoals Lake is especially popular for fishing and scuba diving. There are 24 public use areas around Bull Shoals Lake. There are nine parks on the lake presently operated by USACE. Four parks (Woodard, Lowery, Spring Creek, and Dam Site parks) are temporarily closed and have been reduced to lake access only. One State Park (Bull Shoals-White River State Park) is located on Bull Shoals Lake and the White River and is operated by the Arkansas Department of Parks and Tourism. Three parks (Bull Shoals, Ozark Isle, and Pontiac) are operated by commercial concessionaires. One park (Point Return) is operated by the City of Bull Shoals, Arkansas. One park (Shadow Rock) is operated by the City of Forsyth, Missouri. Two parks (Highway K and Kissees Mills) are operated by Taney County, Missouri. One park (Lead Hill City Park) is operated by the City of Lead Hill. One park (Shoal Creek) is operated by the City of Protem. One park (Danuser City Park) is operated by the City of Bull Shoals. USACE lands around the lake also provide for other popular recreational activities, including hiking, hunting, swimming, and picnicking.

During high water events and flood periods, Bull Shoals Lake is operated in conjunction with other lakes in the White River Basin to reduce the risk of flood damage along the White and lower Mississippi Rivers. The dam also generates electricity.



## 1.4 Purpose of this Report

This report summarizes the public participation process for, and the public comments resulting from, the Bull Shoals Lake SMP Revision draft plan release workshops and comment period that was held in February and March of 2018.

## Section 2

# Draft Plan Release Process

## 2.1 Overview

In accordance with NEPA and ER 200-2-2, USACE initiated the environmental compliance and review process for the Bull Shoals Lake SMP revision project. A Draft EA was prepared to identify potential direct, indirect, and cumulative impacts related to implementation of the SMP. The comment period was held from February 12 to March 16, 2018.

As part of the draft plan release phase of the environmental process, four workshops were hosted on February 26, February 27, February 28, and March 1 to gather comments on the Draft Revised SMP, the Draft EA and the Draft Finding of No Significant Impact (FONSI).

Workshop attendees were provided a comment card that asked for responses to specific questions, in addition to providing general comments, about the plan and the environmental review. The specific questions included:

- Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact: 1 Strong Disapprove and 10 Strongly Approve
- What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?
- What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?

USACE published notice of the workshops through an email blast, a direct mail postcard, press releases, display ads in several regional and local papers, and announcements on the Bull Shoals Lake SMP webpage and the Little Rock District Facebook page. The postcard notice, and email blast were sent to landowners adjacent to USACE-owned lands around the lake, dock permit holders, marina and resort owners, and dock builders, National Recreation Reservation Service (NRRS) customers, prior commenters from the scoping comment period, and local fishing license holders. Postcards were sent to those for whom only a postal address was available; all others received the email blast.

## 2.2 Public Comment Period

Notification of the review comment period and workshops was completed via several forms of media as described further in this section. Four workshops were held as described in Section 2.2.3.

### 2.2.1 Notification Database

USACE maintains a database of stakeholder groups interested in activities around Bull Shoals Lake, which includes resort and marina owners. Other databases maintained by USACE include shoreline use permit holders, dock builders, NRRS campers, and local area fishing permit licensees. In addition, USACE

developed lists of adjacent property owners based on the databases maintained by the county assessors of the surrounding counties.

## **2.2.2 Public Notification Activities**

Strategies to engage the public to participate in the SMP and environmental review process and to encourage people to attend workshops included (1) providing multiple convenient and accessible locations for the workshops, (2) providing easy-to-understand information that helps people provide informed comments, (3) providing multiple ways to obtain information and submit comments, and (4) ensuring that stakeholders are aware of the planning process and understand how public input will be used.

Invitations to the public workshops were mailed directly to people in the notification database, and email invitations were sent to persons and organizations when email addresses were available. Newspaper display ads were placed in six local and regional papers. Additionally, a Bull Shoals Lake SMP webpage was used to provide information about the process and workshops. Facebook was also used to distribute project information before, during, and after the workshops.

Each notification medium was assigned a unique short uniform resource locator (URL) to direct recipients to the Bull Shoals Lake SMP webpage for more information. This allowed USACE to track how people heard about the workshops and the planning processes and to evaluate the effectiveness of various notification methods for future projects.

### **2.2.2.1 Direct Mail Notification**

On February 16, 2018, 19,200 postcards were mailed to those listed in the notification database without email addresses.

The postcard notification included information on the four workshop locations and dates, how to provide comments, the comment period closing date, and the Bull Shoals Lake SMP web address. The direct mail postcard is included in Appendix A. The postcard resulted in 367 visits to the Bull Shoals Lake SMP webpage during the comment period.

### **2.2.2.2 Email Notification**

An email blast inviting participation and including information on the workshops was sent on February 13, 2018, to 1,975 email addresses. These emails were sent to persons in the notification database for whom email addresses were available. The information in the email blast was the same as the information on the postcard notification. The email blast resulted in 216 visits to the Bull Shoals Lake SMP webpage during the comment period.

### **2.2.2.3 Newspaper Advertisements**

To invite the public to the workshops and to notify people about the comment period, display advertisements were placed in regional and local newspapers around Bull Shoals Lake. Newspaper display ad placement was coordinated through the Arkansas Press Services, Inc., which works with all the local and regional papers. Display ads ran for one day each. The display ads included the same information as was included on the direct mail postcards, and copies of the published ads are included in Appendix A. Newspaper display ads resulted in five visits to the Bull Shoals Lake SMP webpage during the comment period.

Newspaper display ads ran in the following newspapers on the dates noted below:

- Mountain Home Baxter Bulletin on February 12
- Harrison Daily Times on February 13
- Forsyth Taney County Times on February 14
- Gainesville Ozark County Times on February 14
- Branson Tri Lakes on February 14
- Flippin Mountaineer Echo on February 15

#### **2.2.2.4 Bull Shoals Lake SMP Webpage**

A webpage, <http://www.swl.usace.army.mil/Missions/Planning/Bull-Shoals-Shoreline-Management-Plan-Revision/>, was developed for the SMP revision project. The site included information about Bull Shoals Lake, the SMP revision process, and the Draft SMP and Draft EA. Information on the site included the dates and locations of the workshops, how to submit comments, and who to contact for more information. The website also contained an online interactive map, an online comment form, the SMP revision timeline, and the workshop information boards.

Short URLs or specific web addresses (e.g., <http://go.usa.gov/xnput>) were developed for each notification method (e.g., postcard, email) as described in Section 2.2.2.7. These short URLs made it easier for the public to access the webpage and allowed USACE to evaluate the effectiveness of each notification method. Between February 12 and March 16, 2018, the Bull Shoals Lake SMP webpage was visited 966 times.

#### **2.2.2.5 Social Media**

The Little Rock District Facebook pages were used to distribute project information. Facebook posts included information like that found on the Bull Shoals Lake SMP webpage: information about Bull Shoals Lake, the SMP revision process, and the draft plan release process. Information on the draft plan release process included the dates and locations of the workshops, how to submit comments, and who to contact for more information.

In addition, during the week of the workshops, the Facebook pages were updated with status reports, photos, and information from the workshops.

#### **2.2.2.6 Other Notification Activities**

To maximize the coverage of the outreach effort for the workshops, a media release was sent to local media outlets using the Southwestern Division, Little Rock District, Bull Shoals Lake Media distribution list on February 12, 2018. This release was used to inform the public of the comment period for the draft SMP and EA and the upcoming workshops. A copy of the press release is in Appendix A.

Four media outlets reported on the Bull Shoals Lake SMP revision, public workshops, and the comment period seven times. Copies of the media coverage are in Appendix B.

Flyers, including information on the SMP revision process, the four public workshop locations and dates, how to provide comments, the comment period closing date, and the project web address, were posted at

park gatehouses and various local businesses and sent to marinas and resorts. A copy of the flyer is in Appendix A.

### 2.2.2.7 Webpage Statistics

Each type of notification (e.g., display ads, postcard, email, Facebook page) provided a different URL or specific web address to link to the Bull Shoals Lake SMP webpage. This was done to gather information on how people found out about and accessed the webpage. The following list details the number of people who accessed the webpage by the media notification web address used. In total, between February 12 and March 16, 2018, the Bull Shoals Lake SMP webpage was visited 966 times.

- Press releases: 225
- Email blast: 216
- Postcard notification: 367
- Newspaper ads: 5
- Comment cards: 120
- Flyers: 0
- Fact Sheet: 0

### 2.2.3 Public Workshops

USACE hosted four public workshops to gather input on the Draft Revised SMP, the Draft EA, and the Draft FONSI. Workshops were scheduled in compliance with NEPA guidelines, and locations were selected to reflect an equitable geographic coverage. The locations were all within the project area and were accessible in compliance with the Americans with Disabilities Act (ADA). The public workshops were held in the first half of the public comment period. To provide the greatest opportunity for community participation, workshops were held in different locations surrounding the lake over four separate evenings.

A total of 205 people signed in at the four public workshops (**Figure 2-1**). A total of 21 comment cards or letters were returned at the public workshops, and five people spoke to the court reporters that were available to take oral comments. An additional 145 comment submittals were received via letters, email, fax, and mailed comment cards by the close of the public comment period. In total, 171 comment submittals were received from members of the public and agencies by the end of the comment period.

#### **Workshop 1: Theodosia**

Monday, February 26, 2018

5:00 to 7:00 p.m.

Lutie School

5802 US HWY 160

Theodosia, Missouri

*Attendees:* 64 signed in

*Comments:* 5 comment cards or letters were submitted at the workshop

#### **Workshop 2: Mountain Home**

Tuesday, February 27, 2017

5:00 to 7:00 p.m.

Arkansas State Sheid Center

1600 S College Street  
Mountain Home, Arkansas

*Attendees:* 46 signed in

*Comments:* 6 comment cards or letters were submitted at the workshop

### **Workshop 3: Harrison**

Wednesday, February 28, 2018

5:00 to 7:00 p.m.

Quality Inn Convention Center

1210 US 62/65N

Harrison, Arkansas

*Attendees:* 33 signed in

*Comments:* 5 comment cards or letters were submitted at the workshop

### **Workshop 4: Forsyth**

Thursday, March 5, 2018

5:00 to 7:00 p.m.

Forsyth Public School Cafeteria

178 Panther Rd

Forsyth, Missouri

*Attendees:* 62 signed in

*Comments:* 5 comment cards or letters were submitted at the workshop



**Figure 2-1. Public Workshop in Theodosia, MO**

#### **2.2.3.1 Public Workshop Format**

The purpose of the public workshops was to provide the public with an opportunity to ask questions about the proposals and to get feedback on the Draft Revised SMP and the Draft EA, and the Draft FONSI. During each workshop, participants had the opportunity to view project display boards, which highlighted the SMP revision process, and ask questions or raise concerns directly to project team members stationed around



the room. A large map was available for discussions regarding current shoreline allocations. Computers were set up during the workshops with access to the online interactive map showing the current and proposed shoreline allocations to facilitate responses to questions about the lake and the SMP revision process.

Written comments were collected at each workshop in the form of the comment cards and were accepted by mail, fax, and email until the close of the comment period on March 16, 2018.

### **2.2.3.2 Public Workshop Materials**

Each public workshop attendee was offered a two-page fact sheet (Appendix C) and a comment card (Appendix C). The fact sheet provided a brief overview of the proposed SMP revisions, information about Bull Shoals Lake, the proposed schedule for SMP revision process, and the alternatives. The comment card included information on how to comment and allowed attendees to either submit written comments at the workshop or mail them in later during the comment period. The comment card was designed as a self-mailer so that individuals could easily mail comments to USACE if they wanted more time to develop their comments after attending the public workshops. The comment cards also contained information on how to submit comments via email or through the website.

Several display boards were developed and used during the workshops. The boards provided information on the SMP revision process and provided a backdrop for one-on-one questions and answers with USACE staff. The boards included:

- How to Comment
- Why Revise the Shoreline Management Plan?
- Relationship between the MP and the SMP
- Environmental Assessment
- Issues Evaluated in the Environmental Assessment
- Alternative 2: Major Proposed Changes
- Project Timeline
- Descriptions of Master Plan Land Classifications and Shoreline Management Plan Shoreline Allocations
- Alternative Comparison of Useable LDA

The display boards are included in Appendix D.

## **2.3 Comments Received**

The public comment period was held from February 12, 2018 to March 16, 2018. All interested people were provided opportunities to submit written comments at the four workshops as well as via email, fax, or mail. The comment cards distributed at the public workshops were designed to facilitate return of written comments either at the workshop or via mail later during the public comment period. Editable comment forms were available on the Bull Shoals Lake SMP webpage and could be directly submitted upon completion on line. Email comments could be sent to a project-specific email address, which was included on the Bull Shoals Lake SMP webpage as well as on all the notice materials distributed and the comment

cards. Some workshop participants took multiple comment cards to distribute to friends and family who were not able to attend a workshop in person.

In total, 171 comment submittals (letters, emails, comment cards, or oral comments) were received from members of the public by the end of the comment period. Copies of all the public comments submitted during the comment period are included in Appendix E. Six agencies submitted comments during the public comment period, and these are included in the total count of comment submittals received. Copies of the agency comments are included in Appendix F.

## Section 3

### Comment Summary

This section presents a summary of comments received during the public comment period in 2018. The actual comments may be found in Appendix E and Appendix F.

#### 3.1 Introduction

USACE accepted comments on the proposed Bull Shoals Lake SMP revisions throughout the entire comment period from February 12 through March 16, 2018. Community groups, members of the public, agencies, and other interested parties submitted 171 letters, emails, comment cards, and faxes or made oral comments at a workshop during this period. The summary table (**Table 3-1**) provides a tally of the topics discussed in the comments.

It should be noted that the combined numbers of comments listed in the following subsections and the summary table will be greater than the total number of comment submissions because most people discussed multiple topics in their submission. Topics covered in the comments included general comments about the plan and the environmental review as well as responses to the following items:

- Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, Environmental Assessment, and Finding of No Significant Impact: 1 Strongly Disapprove and 10 Strongly Approve
- What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?
- What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?

#### 3.2 Overview of Comments

All comments were reviewed and categorized. The full text of each comment is included in either Appendix E (public) or Appendix F (agencies). On many topics, there were conflicting viewpoints, with some people indicating a desire for a change and others stating that there should be no change on that issue. The summaries in Sections 3.3 through 3.6 highlight these points of divergence.

One of the comment submittals received was a petition to allow the community to mow the four acres adjacent to the Bull Shoals Lake Beaches and Boat Ramp. This petition was signed by 83 members of the community. The petition did not address any additional issues, nor did individual signers add any personal comments or observations.

**Table 3-1** provides a summary of the comments received during the comment period. While this table does not include every comment received, it provides a general summary of the topics most frequently submitted during the comment period. The table does not include location-specific comments, which are listed in Appendix G. A more detailed summary of comments follows in Sections 3.3 through 3.7. The full text of all comments submitted by members of the public is provided in Appendix E and by agencies in Appendix F.

**Table 3-1. Summary of Comments Received**

Please circle the number that best represents your opinion of the draft documents: Revised SMP, draft EA, and draft FONISI: 1 Strongly Disapprove and 10 Strongly Approve	
<ul style="list-style-type: none"> <li>▪ 1 (24)</li> <li>▪ 2 (1)</li> <li>▪ 3 (2)</li> <li>▪ 4 (0)</li> <li>▪ 5 (4)</li> </ul>	<ul style="list-style-type: none"> <li>▪ 6 (3)</li> <li>▪ 7 (1)</li> <li>▪ 8 (10)</li> <li>▪ 9 (8)</li> <li>▪ 10 (8)</li> </ul>
What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?	
<ul style="list-style-type: none"> <li>▪ Don't Eliminate/Prohibit Slalom Courses (25)</li> <li>▪ Preserve Natural Shoreline (5)</li> <li>▪ Allow Docks with Swim Decks (5)</li> <li>▪ Raising Pool Level (4)</li> <li>▪ Dock Management/Compliance (4)</li> <li>▪ Preserve Water Quality (4)</li> <li>▪ Better Communication Between the Corps. and the Public (3)</li> <li>▪ Not Like Lake of the Ozarks/ Table Rock Lake (3)</li> <li>▪ Recreational Uses (3)</li> <li>▪ Limit Boat Size/Speed (3)</li> <li>▪ No New Docks (2)</li> <li>▪ No Changes (2)</li> <li>▪ Limits Commercialization (2)</li> <li>▪ Vegetation Modification Permit (2)</li> <li>▪ Removal of Vacant Commercial Zones (1)</li> </ul>	<ul style="list-style-type: none"> <li>▪ Support the SMP (1)</li> <li>▪ Expanded Uses (1)</li> <li>▪ Low Boat Density (1)</li> <li>▪ Boat/Water Safety (1)</li> <li>▪ Loud Noise Restrictions (1)</li> <li>▪ Fishing Device Restrictions (1)</li> <li>▪ Tournament/Event Permits (1)</li> <li>▪ Allow Removal of Invasive Species (1)</li> <li>▪ Allow Mowing (1)</li> <li>▪ Protect Local Economy (1)</li> <li>▪ Maintain Quiet/Peaceful Lake (1)</li> <li>▪ Need Good Boat Launches (1)</li> <li>▪ Prefer Alternative 2 (1)</li> <li>▪ Alternative 1 is Least Favorable (1)</li> <li>▪ Environmental Protection (1)</li> <li>▪ LDA (1)</li> <li>▪ Allow Wheelchair Access (1)</li> <li>▪ Allow Campfires (1)</li> </ul>
What are the most important factors that affect your opinion of the draft EA and draft FONSI prepared for the SMP Revision?	
<ul style="list-style-type: none"> <li>▪ Protection of the Environment (3)</li> <li>▪ No Change (3)</li> <li>▪ Don't Eliminate/Prohibit Slalom Courses (3)</li> <li>▪ Pristine/Clean Water Quality (2)</li> <li>▪ Low Boat Density (2)</li> <li>▪ Provide Recreational Opportunities (2)</li> <li>▪ Water Level (2)</li> <li>▪ Vegetation Modification Permit (2)</li> <li>▪ Limit Boat Size/Speed (1)</li> <li>▪ Support the EA (1)</li> <li>▪ No Change Shouldn't be an Alternative (1)</li> <li>▪ Leaves Lake Less Populated (1)</li> <li>▪ Maintain Quiet/Peaceful Lake (1)</li> </ul>	<ul style="list-style-type: none"> <li>▪ Don't Impact Tourism (1)</li> <li>▪ Impacts to Current Owners (1)</li> <li>▪ Local Policies Incorporated (1)</li> <li>▪ Converting Land to LDA (1)</li> <li>▪ Flood Control (1)</li> <li>▪ Power Generation (1)</li> <li>▪ Don't Reduce PRA Lands (1)</li> <li>▪ Docks (1)</li> <li>▪ Don't Like Alternative 1 (1)</li> <li>▪ Prefer Alternative 2 (1)</li> <li>▪ Solar Can be Expensive (1)</li> <li>▪ Balance Lake Uses (1)</li> </ul>

Additional Comments <sup>1</sup>	
<ul style="list-style-type: none"> <li>▪ Lake Access (3)</li> <li>▪ Prefer Alternative 2 (1)</li> <li>▪ Prefer Alternative 3 (1)</li> <li>▪ Clean Water (1)</li> <li>▪ Natural Environment (1)</li> <li>▪ Safe Water Recreation (1)</li> <li>▪ Cleanliness along Lake Roads (1)</li> </ul>	<ul style="list-style-type: none"> <li>▪ Graphic and Document Do Not Coincide (1)</li> <li>▪ Allow Docks with Swim Decks (1)</li> <li>▪ Water Level (1)</li> <li>▪ Fencing Regulations (1)</li> <li>▪ Undeveloped Property (1)</li> <li>▪ Meetings Run Well (1)</li> <li>▪ Vegetation Modification Permit (1)</li> </ul>

*1 – Additional comments are those from comments were received via email, letter, or fax where the respondent did not use the comment card to organize the comments under one of the three questions. The topics addressed, and concerns raised are similar to those comments provided on the comment cards in response to Questions 1, 2, and 3 (see Section 3.6).*

### 3.3 Comments Related to Question 1

Question 1 asked people to “circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, Environmental Assessment, and Finding of No Significant Impact. The rating scale ran from number 1, designated as “strongly disapprove,” to number 10, “strongly approve.” The most frequent response to Question 1 was 1 Strongly Disapprove, which was circled by 24 people (**Table 3-1**). People’s opinion of the documents was relatively evenly distributed amongst 2 through 7, ranging from a high of four people circling 5 to a low of zero people circling 4. Ten people circled 8 and eight people each circled 9 and 10, strongly approve.

### 3.4 Comments Related to Question 2

Question 2 on the comment card, “What are the Most Important Factors that Affect your Opinion of the Draft Revised Shoreline Management Plan,” allowed commenters to identify issues that are important to them. Unfortunately, not everyone indicated how an issue affected their view of the proposed SMP revisions or whether they felt that the proposed plan addressed their concerns on that topic.

The top response to Question 2 was that individuals object to the proposal to eliminate and prohibit slalom courses on the lake, identified by 25 people (**Table 3-1**). Reasons for respondents objecting included the recreational value of a course, its value as a family activity, the view that a course only takes a small amount of space, the feeling that courses are a large draw to the lake, and the view that they do not impact the natural or human environment. For example, one commenter wrote, “There are many places where a ski course can be set which does not interfere with other boaters. Bull Shoals is an environment where families have come for an annual vacation for decades. Many of those vacations included skiing a ski course.”

The next two most frequent responses, identified by five people each, included comments that the preservation of the natural shoreline was important factor and that swim decks should be allowed to be the width of the dock. Commenters voiced the opinion that swim decks that are the width of the dock would not take up anymore shoreline or lake area and would be more aesthetically pleasing.

Other frequent comments included that the raising the pool level, dock management and compliance, and preserving water quality were important considerations. Four people each identified each of these factors. Generally, people felt that bringing existing docks into compliance with the existing regulations was important and that those in disrepair should be removed. For example, one commenter wrote, “There are many (too many) old docks in disrepair that should be removed when the owners ignore Corps

requirements for proper maintenance.” Many respondents viewed the SMP as doing a good job of working to preserve the water quality of Bull Shoals Lake and appreciate this.

Three people each commented on the following topics; better communication between USACE and the public is needed, individuals don’t want Bull Shoals Lake to be like the Lake of the Ozarks and/or Table Rock Lake, recreational uses are an important factor, and boat size and/or speed should be limited on the lake. Two of the commenters that indicated better communication was important, specified that they were not notified of the moratorium before it was put in place, and one person said communication about lake levels and overall transparency about decisions USACE is making should be better. Generally, people felt that recreational uses are important and should not be sacrificed in favor of natural environmental concerns but should be balanced with environmental considerations instead. Commenters were concerned about the emerging trend of larger, faster boats using the lake and how this negatively impacts safety, noise, and the more traditional types of boats and activities (i.e. fishing, ski, and pontoons).

There were several other issues raised by only one or two respondents each, including: no new docks, no change, limits on commercialization, vegetation modification permit, removal of vacant commercial zones, support the SMP, expanded uses, low boat density, boat/water safety, loud noise restrictions, fishing device restrictions, tournament/event permits, allow removal of invasive species, allow mowing, protect local economy, maintain quiet/peaceful lake, need good boat launches, prefer Alternative 2, do not prefer Alternative 1, environmental protection, LDA, allow wheelchair access, and allow campfires. In many instances, the comment is simply the identification of an issue without an indication of whether the commenter feels the proposed revisions address the issue for better or worse.

### 3.5 Comments Related to Question 3

Question 3 on the comment cards asked commenters to respond to the question “What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?” Responses to Question 3 were similar to those discussed in Section 3.4. However, far fewer people responded to this question. The top comments each only were only raised by three people each. These were protection of the environment, no change, and don’t eliminate/prohibit slalom courses (**Table 3-1**). Regarding protection of the environment, one commenter wrote “I feel it’s important to have a natural setting. Pristine water, undeveloped shoreline, lower boat density, and high environmental experience.”

Two respondents each commented that pristine/clean water quality, low boat density, providing recreational opportunities, water level, and vegetation modification permits were important factors. Regarding low boat density, one commenter wrote “Over the past 35 years I have witnessed an increase in volume, size, and speed of boats, as well as the increase in risky driving habits of boaters sometimes required when more boats are navigating closely together. This transition has reduced the ability to use a small fishing boat in open waters and is transitioning Bull Shoals Lake in the same direction that Table Rock Lake has moved in during the past few decades.”

There were several other issues that were each raised by only one respondent. The following statements are taken directly from the comment cards: limit boat size and speed; support the EA; no change shouldn't be an alternative; leaves lake less populated; maintain a quiet and peaceful lake; don't impact tourism; impacts are to current owners; local policies were incorporated; converting land to useable LDA; flood control goal is a priority; power generation goal is a priority; don't reduce PRA lands; impacts can't be



measured without knowing how many new docks; do not prefer alternative 1; prefer Alternative 2; solar can be expensive; and balance lake uses.

### 3.6 Additional Comments

Comments contained in letters or emails that did not directly relate to Questions 1, 2, or 3 from the comment cards are summarized in this section. Most of the issues raised in previous questions were also mentioned in these submissions. The most frequent comment in this group of submissions, with three comments, was maintain lake access. For example, one commenter wrote “Also, the lanes down to the docks, they should allow vehicles to use those. Not cars, but like four-wheelers or rangers or something like that.” **Table 3-1** provides a list of the additional comment topics and the number of respondents that commented on each.

All the other issues raised were done so by one respondent each. The following statements are taken directly from the comment submissions: prefer Alternative 2; prefer Alternative 3; clean water; natural environment; safe water recreation; cleanliness along lake roads; disagree with higher lake level pool; graphic and document do not coincide; allow docks with swim decks the width of the dock; information on fencing regulations; plans for undeveloped land; meetings are run well; and vegetation modification permit.

In addition, there were 96 commenters who made location-specific requests, including 83 respondents who signed a petition regarding one location-specific request. All location-specific requests are listed in Appendix G and are not summarized in **Table 3-1**.

### 3.7 Agency Comments

Six agencies submitted comments during the comment period. The agency letters and emails are included in Appendix F. Agencies that commented during the comment period included:

- US Department of Energy
- Shawnee Tribe
- US Department of Agriculture
- Missouri Department of Conservation
- US Fish and Wildlife Service
- US Environmental Protection Agency

Most of the topics raised by the agencies that provided comments were also covered in the comments discussed in the previous sections. Agency comments not covered in previous sections, as well as comments regarding specific areas of the lake, are summarized in this section. The full text of the agency comments is available in Appendix F. Comments not covered in earlier sections or that apply to specific areas of the lake included:

- Page 5, Table 2.1 of the draft EA: suggest working with Little Rock District Water Management Section to determine actual 5-year minimum and maximum pool frequency levels or update table headings to accurately describe data presented.
- Page 16, Line 46 of the draft EA: suggest clarifying top of conservation pool was raised by 5 feet.

- The Shawnee Tribe’s Tribal Historic Preservation Department concurs that no known historic properties will be negatively impacted by this project.
- Some areas along shoreline are considered Prime Farmland or Farmland of Statewide Importance, and a map was attached.
- The shorelines should provide maximum vegetation for fish and wildlife habitat and minimize disturbance to existing vegetation.
- The SMP should encourage maintenance of native vegetation.
- The SMP should allow for planting of native vegetation and restoration of native habitats.
- No objections to Preferred Alternative for federally listed bat species but could adversely impact Tumbling Creek Cavesnail. Recommend contacting Missouri Ecological Services Field Office of the U.S. Fish and Wildlife Service to initiate consultation.

### 3.8 Summary

Regardless of which question was responded to, there were several common themes identified by respondents. This section groups responses by theme rather than by question to provide an overall summary of the frequency with which common themes were raised. This summary table does not include all the comments submitted; it only includes those that relate to the most frequently mentioned themes.

**Table 3-2. Summary of Comments by Dominant Themes**

Theme	Number of Comments	Percent of All Commenters <sup>1</sup>
Recreation		
▪ <i>Don’t Eliminate/Prohibit Slalom Courses</i>	28	34%
▪ <i>Recreational Uses</i>	6	7%
Water Quality	7	8%
Allow Docks with Swim Decks	6	7%
Boat docks		
▪ <i>Dock management</i>	4	5%
▪ <i>No new docks</i>	2	2%
No change <sup>2</sup>	5	6%
Vegetation Modification Permit	5	6%

Notes:

<sup>1</sup>Percent of total submissions that included this theme. The total will not equal 100 percent because individuals commented on multiple themes or commented on a particular theme multiple times and because this summary only includes the most common themes.

<sup>2</sup>Comments tallied under “no change” include only those that simply stated “no change” or indicated no change in zoning or land allocations. Although other themes, such as “clean water” or “maintain natural beauty,” may appear to involve no changes, specific actions may actually be needed to maintain those conditions.

## Section 4

### Next Steps: SMP Revision Process

The purpose of the Bull Shoals Lake SMP revision draft plan release workshops and comment period were to provide an opportunity for the public and agencies to learn about the draft alternatives and provide input on the Draft Revised SMP, Draft EA, and Draft FONSI that were prepared to help guide future management at Bull Shoals Lake.

USACE will consider the comments and issues identified during the comment period as the Final Revised SMP and Final EA are developed. Both the Final Revised SMP and the Final EA will be made available to the public. It is anticipated that this will occur in late 2018.

Individual responses to comments provided during the draft release comment period are not developed in the preparation of the final EA. Where consistent with the purpose of an SMP and where possible under the planning mechanisms available for a SMP, USACE will incorporate the feedback and suggestions provided through the comments.

# Appendices

<i>Appendix A</i>	Notification Materials
	Newspaper Display Ads
	Direct Mail Postcard
	Email Blast
	Press Releases
	Flyer
<i>Appendix B</i>	Media Coverage
<i>Appendix C</i>	Workshop Materials
	Fact Sheet
	Comment Card
<i>Appendix D</i>	Workshop Display Boards
<i>Appendix E</i>	Public Comments
<i>Appendix F</i>	Agency Comments
<i>Appendix G</i>	Summary of Location-Specific Comments

# Appendix A

## Notification Materials

Newspaper Display Ads  
Direct Mail Postcard  
Email Blast  
Press Releases  
Flyer



## “Obituaries”

Continued from Page 2

### Charlotte Violet of Flippin

Charlotte J. Violet, 72, of Flippin died Saturday, February 10, 2018 in Flippin. She attended Grace Baptist Church. She was preceded in death by her mother, Margaret Davis. An online guestbook and obituary are available at [www.connerfamilyfuneralhome.com](http://www.connerfamilyfuneralhome.com). Services and arrangements will be private by Conner Family Funeral Home & Cremation Center (870) 425-3353.

## Public talk and potluck

February's community public talk will be held from 11 a.m.-12:30 p.m. Saturday, Feb. 17 at the Marion County Senior Center, 5966 Hwy. 202 in Flippin.

The guest speaker will be Sara Bartlett, a social worker who has spent her life working with the real-life issues surrounding poverty. She will discuss the policies, state and national, that contribute to poverty and racial divide in Arkansas. With 27 percent of Arkansas children living in poverty, Arkansas ranks as the 45th poorest state in the nation. Nearly half the population of Arkansas, about one million people, are supported by a worker making less than \$12 per hour.

Bartlett has been a social worker practicing in Arkansas since 1995 and is a medical and geriatric specialist and former non-profit director. She is now working with The Poor People's Campaign: A National Call for Moral Revival. Her presentation will review the history of poverty in Arkansas and provide facts on poverty, economic and ecological factors that exist today despite generations of attempts to improve the quality of life nationwide for the poor. She will be sharing the current economic state of affairs, as well as the many ways in which poverty is impacting working families in Arkansas.

A community potluck will follow. This event is free of charge. A \$1 donation is requested toward the rental fee. All proceeds go to the Marion County Senior Center. Contact Pamela Westerman with questions or for more information at (870)736-1758.

## Twin Lakes Fleet Reserve meet

The Twin Lakes Fleet Reserve Association, Branch 251 and Auxiliary Unit meeting is set for 1 p.m. on Sunday, Feb. 18 at the American Legion, Post 52, 717 Market St. Mountain Home.

All enlisted active, reserve, retired, or had previous sea service in the Navy, Marine Corps or Coast Guard, whether member, non-member or guests are welcome. For more information call Dave Butts, TLFRA president, at (870) 424-4424.

## Senior Center Menu

Feb. 19-23

Daily Menu: Lunch is served from 11:30 a.m. until 12:15 p.m. For lunches, the cost is a \$3 donation for 60 and over and \$6 charge for 59 and younger.

There is a \$6 charge for takeout lunches. The Marion County Senior Center is located on Hwy. 202 in Flippin.

Monday: Closed (President's Day)

Tuesday: Spaghetti w/meat sauce, Italian veggies, spinach salad/vinaigrette, breadsticks, Jello

Wednesday: Birthday Pork tenderloin, baked potato, broccoli, roll, cake and ice cream

Thursday: Barbecue pork chop, au gratin potatoes, carrots, roll, oatmeal cookies

Friday: Beef tips w/mushrooms, noodles, salad/dressing, roll, peaches



## Pet of the week

Every week Have a Heart Pet Shelter features one of their furkids. This week Sparkle is the Pet of the Week.

Sparkle is an awesome year-old Boxer mix who weighs 45 pounds. She was brought to the shelter with her two pups, who are also available for adoption. Sparkle does not have an issue with other dogs and she enjoys being with people. Sparkle also enjoys riding in vehicles. She is a quiet furbaby who prefers love and attention over treats. Stop by and meet Sparkle, you will fall in love.

We are not featuring a specific cat this week, but we have many sweet cats and kittens that are looking for their loving fur-ever home. Stop by and meet them. Check out our website at [www.haveaheartpetshelter.org](http://www.haveaheartpetshelter.org). Like and follow us on Facebook for information and posting of stray animals that have been picked up.

The Have a Heart pet shelter and thrift store is open from 9 a.m.-3 p.m. Tuesday through Saturday. It is closed Sunday and Monday. For more information you may call (870) 449-7387, or stop by during business hours at 657 Hwy. 202 in Yellville.

## Comedy play to benefit animals

The Twin Lakes Playhouse will perform a comedy tonight, Thursday, Feb. 15 to benefit the Humane Society of North Central Arkansas. It is called Dearly Departed. This performance is one night only – Thursday, Feb. 15 and tickets are \$15 per person. This is a hilarious play that everyone will enjoy.

Tickets may be purchased at the Humane Society, 2656 Hwy 201 north or call the Humane Society at 870-425-9221.



US Army Corps of Engineers  
Little Rock District

### Bull Shoals Lake Shoreline Management Plan Revision

Attend Our Public Open House

Please drop in at any time during the following scheduled times:

**Monday, February 26, 2018 | 5 pm – 7 pm**

Lutie School | 5802 U.S. HWY 160, Theodosia, MO

**Tuesday, February 27, 2018 | 5 pm – 7 pm**

Arkansas State Sheld Center

1600 S. College St., Mountain Home, AR

**Wednesday, February 28, 2018 | 5 pm – 7 pm**

Quality Inn Convention Center

1210 US 62/65 N, Harrison, AR

**Thursday, March 1, 2018 | 5 pm – 7 pm**

Forsyth Public School Cafeteria | 178 Panther Rd, Forsyth, MO

**All facilities are accessible to persons with disabilities.**

The U.S. Army Corps of Engineers, Little Rock District, would like your input on the Bull Shoals Lake draft revised Shoreline Management Plan and Draft Environmental Assessment that describes several alternatives and potential impacts. Attend an open house to learn more about the draft alternatives for future shoreline use at Bull Shoals Lake. Staff will be available to answer questions. Your input will help define the final Bull Shoals Shoreline Management Plan, scheduled for completion in 2018.

**For current information and to submit comments, please visit:**  
<https://go.usa.gov/xnput>

Comments should be submitted by **March 16, 2018** to:

Bull Shoals Lake SMP/EA Project Manager, Planning Branch, Planning and Environmental, USACE, Little Rock District  
P.O. Box 867, Little Rock, AR 72203 | Fax: (501) 324-5605  
Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

## Great Rates Are Back.

Don't delay, come see us today!

**1.71%<sup>APY\*</sup>**  
11-Month CD SPECIAL

104 W. Old Main St.  
870-449-2265



**BANK of the OZARKS**

[bankozarks.com](http://bankozarks.com) | Member FDIC

Funds must come from a source outside Bank of the Ozarks. \*Annual Percentage Yield (APY) effective as of the publication date. \$1,000 minimum deposit to open and is required to earn stated APY. Penalty for early withdrawal. Offer not available to brokers, dealers and other financial institutions. Offer good at Yellville location only. Fees could reduce earnings.

**SPECIAL OFFER for Yellville, Summit & Marion County Residents**

**Transfer Your Plan & Receive**

**Select any one of these service upgrade options:**



# Trio of Hogs lead team to victory

By NATE ALLEN  
nathallen@harrondaily.com

**FAYETTEVILLE** — If ineptitude was the objective then the Arkansas Razorbacks started a perfect 5 for 5.

Five possessions and five turnovers without firing a shot marked Arkansas opening against Vanderbilt Saturday night.

But a 72-54 SEC sinking of the Commodores marked the finish with a flourish of an Arkansas evening paced as usual by Razorbacks senior guards Daryl Macon and Jaylen Barford with 6-11 freshman Daniel Gafford of El Dorado also back up to form.

Gafford excelled both ends of the court blocking seven shots, scoring 16 points and leading all rebounders with nine.

Hitting only 2 of 8 first-half shots, Macon started the second half scoring 15 of his 21 points including 4 of 5 second-half 3-point tries.

It marked Macon's seventh consecutive game scoring 20 points or better.

Barford most ignited the Hogs from their early first-half follies and finished with 18 points, eight each half.

Couch Mike Anderson's Razorback improved to 17-8 overall, 6-6 in the SEC going into Tuesday night's SEC game at Ole Miss.

Couch Bryan Drew's Commodores, convincing winners over Georgia their previous game, fell to 9-16, 3-9 and host Mississippi State Wednesday night in Nashville, Tenn.

Other than free throws, 23 of 29 including a dozen for a dozen in the first half, the Commodores couldn't have hit a battleship with a paddle. They shot 4 of 26 for first half and 14 of 56 for the game including but three for the game.

Vandy's two high scorers for the season averaging a combined 20 points a game, senior forward Jeff

Roberson and guard Riley LaChance scored but eight points each Saturday and shot a combined 5 of 21 from the field including 1 for 11 threes.

Despite their 3 for 5 facility with 3 turnovers for their first 5 possessions, the Razorbacks only trailed 4-0 before Gafford broke the drought salvaging a run-high pass from Macon and converting it to a dunk.

Vandy's failure to capitalize on Arkansas' 5 for 5 follies was first-half transmuting.

The traditionally sharp-shooting Commodores shot abysmally, 4 of 26 for the first half including 1 of 14 free attempts.

Roberson, their leading scorer averaging 16.3 entering the game, ended the half benched with three fouls and 0 for 5 scoreless.

So after Arkansas' humbles and humbles helped Vandy peak a 13-7 lead, the Razorbacks capitalized on the Commodores' impaired shooting impaired and sufficiently along to a mid shot the ball for a 15-0 run and 22-11 lead.

That Vandy ultimately almost committed as many first-half turnovers as Arkansas, 9 vs. 10, also helped Arkansas' cause.

Vandy trailed only 28-21 at half because while unable to hit from the field, the Commodores didn't miss from the free throw line, 12 for 12. Arkansas wasn't winning any first-half marksmanship awards from the field either, 10 for 26, but Barford nailed a couple of threes on the 13-0 run, the first for a 15-13 lead after Roberson air-balled and attempted trey.

In the second half Vandy had cut an 11-point lead to eight when Barford buried consecutive treys for a 45-31 lead at 12:19 before benched on his third foul and replaced by Macon at 11:55.

Macon instantly hit a trey and kept on hitting them.

# Valley Springs wins Tiger battles

Staff Report

sports@harrondaily.com

**GREEN FOREST** — In a rescheduled game, Valley Springs traveled to Green Forest on Friday night for basketball action.

When the night was over, the visitors recorded a pair of wins. Valley Springs won the senior girls contest, 51-32, and the senior boys game, 67-37.

## Senior Girls

Valley Springs put together a strong fourth period to claim a 51-32 win.

The visiting Lady Tigers outscored Green Forest, 18-4, in the fourth period to pull away with the win.

Valley Springs had a rebound

11-10 lead at the end of the first quarter. They moved that lead to 24-19 at halftime.

Outscoring Green Forest, 11-9, in the third period, Valley Springs set up the fourth with a seven-point lead.

Valley Springs was led by Brylee Graddy with 24 points. Hayley Patrick added 11. Madison Moser six, Bailey Bryant four and Alyssa Kart and Kyle Jo Kidgore three each.

Green Forest was led by Ashley Farrar with 20 points. Daisy Padilla added six, Kelsey Phillips four and Rachael Evans two.

**Valley Springs 51,  
Green Forest 32**

Valley Springs popped the nets

for 47 first half points on the way to posting a 67-37 win.

The visiting Tigers scored a 24-8 lead after the first period and moved it to 47-24 at intermission.

Valley Springs moved ahead, 66-52, with a quarter left.

Leading Valley Springs in scoring was Dalton Andredood with 14 points. Ethan Garvin added 13, Ethan Flud 11, Spencer Graddy and Lawson Jenkins eight each, Brock Knapp six and Briley Saunier four.

Rhett Powell led Green Forest with 14 points. Hayden Bailey added eight, Clayton Smith six, Cassie Glassell four, Malcolm Sereno three and Billy Jack Butler two.

# Alpena needs overtime to prevail

Staff Report

sports@harrondaily.com

**TIMBO** — The Alpena Leopards had a competitive contest leading into the postseason play.

Facing Timbo, the Leopards needed some extra time before leaving with a 60-53 win.

Alpena scored 13 points in the overtime period to post the win.

The Leopards used a solid second half to earn the win.

Timbo held Alpena scoreless in the second period to take a 27-9 lead at halftime.

Alpena put 18 points on the board in the third period and

then added 19 more in the final frame to force a tie at 47 at the end of regulation.

Leading Alpena in scoring was Corey Holsted and Jonathan Stone with 18 points each. Dawson Harp added seven and Garrett Cook six, Ethan Block five and Kaden Coburn and Braylee Bell two each.

# Omaha comes from behind, downs Western Grove

Staff Report

sports@harrondaily.com

**OMAHA** — It was Senior Night at Omaha on Friday night as Western Grove visited Omaha.

It was also a preview of how exciting the upcoming Class 1A Region 1 Tournament will be.

Omaha had to come from behind to defeat Western Grove, 62-59.

In senior girls action, Omaha handled the Lady Warriors, 62-40.

## Senior Boys

Omaha had to overcome a fourth period deficit to post a 62-59 win.

Western Grove led 46-41 with 8 minutes left to play.

Six different players scored for Omaha in the final period to allow the Eagles to soar to the win.

Western Grove started the contest with a 19-16 lead. The

Warrior defense held Omaha to eight points in the second frame.

The Warriors had a double digit lead on Omaha at 35-24 at the midway point.

Omaha started to chip away at the lead. The Eagles outscored Western Grove, 17-11, in the third period.

Leading Omaha in scoring was Garrett Madlock with 28 points. Seth Lappe added 15, London Edwards six, Dillon Gern five, Cole Anderson and Austin Isbell three each and Trey Stone and Zach Arnold two each.

Western Grove was led by Hunter Baker with 16 points. Carson Parker added nine, Luke Lane six, Zack Behn and Ethan Dicker three each and Darin Hoppes two.

## Senior Girls

The Omaha senior girls used a strong second half to pull away

from Omaha, 62-40.

The Lady Eagles hit the nets for 28 points in the third period to breakaway from a three-point halftime advantage.

Omaha held an 8-2 lead after the first period and moved the score to 19-16 at intermission.

After a productive third period, the Lady Eagles led 47-32 heading to the fourth.

Leading Omaha in scoring was Cass Yocham with 15 points. Taylor Withrow added 14, Brianna Barber nine, Kendall Anderson eight, Mackenzie Dillon seven, Kendrick Baylee four, Macie Arnold three and Alana DeLong two.

Western Grove was led by Hayley Woods with 19 points. Brooklyn Porter added 12, Deshae McClaine four, Rachel Holland and Karlee Smith two each and Tru Cartwright one.

# Lead Hill escapes Mammoth Spring

Staff Report

sports@harrondaily.com

**LEAD HILL** — Lead Hill has had a string of overtime games lately.

This time the Lady Tigers

found themselves on the upside of the scoreboard. Lead Hill defeated Mammoth Spring, 63-56.

Lead Hill put seven more points on the board in the extra period than the Lady Bears scored.

Nora Huebner and Taylor Dikow each had 24 points for the Lady Tigers in the win.

Thelma had a double double, 10 rebounds, Huebner had five rebounds and four assists in the contest.

# Yellville-Summit girls enter district play on good note

Staff Report

sports@harrondaily.com

**YELLEVILLE** — As the regular season came to a close, Yellville-Summit hosted cross country school, Bruno-Pyatt.

Friday night, Yellville

Summit came out on top as they defeated Bruno-Pyatt, 63-32.

The Lady Panthers pulled out a double digit lead at the end of the first period, 14-4.

Yellville-Summit

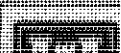
28-10 advantage into the locker room.

In a competitive third period, the Lady Panthers managed an 11-10 win in the frame.

Leading Yellville-Summit in scoring was Taylor McFarland. She had a

double double with 10 points and 13 rebounds.

Savanna Adams had 10 points, six rebounds and six assists. Lakin Wallace added nine points on three 3-pointers. Ahava Akira had six points and Allie Edmonds five.



Bull Shoals Lake

# Jasper splits contest with Norfolk



ning paced as usual by Razorbacks senior guards Daryl Macon and Jaylen Barford with 6-11 freshman Daniel Gafford of El Dorado also back up to form.

Gafford excelled both ends of the court blocking seven shots, scoring 16 points and leading all rebounders with nine.

Hitting only 2 of 8 first-half shots, Macon sizzled the second half scoring 15 of his 21 points including 4 of 5 second-half 3-point tries.

It marked Macon's seventh consecutive game scoring 20 points or better.

Barford most ignited the Hogs from their early first-half follies and finished with 16 points, eight each half.

Coach Mike Anderson's Razorback improved to 17-8 overall, 6-6 in the SEC going into Tuesday night's SEC game at Ole Miss.

Coach Bryce Drew's Commodores, convincing winners over Georgia their previous game, fall to 9-16, 3-9 and host Mississippi State Wednesday night in Nashville, Tenn.

Other than free throws, 23 of 29 including a dozen for a dozen in the first half, the Commodores couldn't have hit a battleship with a paddle. They shot 4 of 26 for first half and 14 of 56 for the game including but three for the game.

Vandy's two high scorers for the season averaging a combined 30 points a game, senior forward Jeff

sas' 5 for 5 ollies was first-half trendsetting.

The traditionally sharp-shooting Commodores shot abysmally, 4 of 26 for the first half including 1 of 14 trey attempts..

Roberson, their leading scorer averaging 16.3 entering the game, ended the half benched with three fouls and 0 for 5 scoreless.

So after Arkansas' fumbles and bumbles helped Vandy peak a 13-7 lead, the Razorbacks capitalized on the Commodores impaired shooting impaired and sufficiently clung to a nd shot the ball for a 15-0 run and 22-13 lead.

That Vandy ultimately almost committed as many first-half turnovers as Arkansas, 9 vs. 10, also helped Arkansas' cause.

Vandy trailed only 28-21 at half because while unable to hit from the field, the Commodores didn't miss from the free throw line, 12 for 12.

Arkansas wasn't winning any first-half marksmanship awards from the field either, 10 for 26, but Barford nailed a couple of threes on the 15-0 run, the first for a 15-13 lead after Roberson air-balled and attempted trey.

In the second half Vandy had cut an 11-point lead to eight when Barford buried consecutive treys for a 45-31 lead at 12:19 before benched on his third foul and replaced by Macon at 11:55.

Macon instantly hit a trey and kept on hitting them.

ards had a competitive contest leading into the postseason play.

Facing Timbo, the Leopards needed some extra time before leaving with a 60-55 win.

The Leopards used a second half to earn the win.

Timbo held Alpena scoreless in the second period to take a 27-9 lead at halftime.

Alpena put 18 points on the board in the third period and

was Corey Holsted and Jonathan Stone with 18 points each. Dawson Harp added seven and Garrett Cook six, Ethan Block five and Kaden Coburn and Braylee Bell two each.

## Omaha comes from behind, downs Western Grove

### Staff Report

sports@harrisdaily.com

OMAHA — It was Senior Night at Omaha on Friday night as Western Grove visited Omaha.

It was also a preview of how exciting the upcoming Class 1A Region 1 Tournament will be.

Omaha had to come from behind to defeated Western Grove, 62-59.

In senior girls action, Omaha handled the Lady Warriors, 62-40.

### Senior Boys

Omaha had to overcome a fourth period deficit to post a 62-59 win.

Western Grove led 46-41 with 8 minutes left to play.

Six different players scored for Omaha in the final period to allow the Eagles to soar to the win.

Western Grove started the contest with a 19-16 lead. The

Warrior defense held Omaha to eight points in the second frame.

The Warriors had a double digit lead on Omaha at 35-24 at the midway point.

Omaha started to chip away at the lead. The Eagles outscored Western Grove, 17-11, in the third period.

Leading Omaha in scoring was Garrett Matlock with 28 points. Seth Lippe added 13, Landon Edwards six, Dillon Gant five, Cade Anderson and Austin Isbell three each and Trey Stone and Zach Arnold two each.

Western Grove was led by Hunter Baker with 36 points. Carson Parker added nine, Luke Lane six, Zack Bolin and Ethan Dickey three each and Darius Hoppis two.

### Senior Girls

The Omaha senior girls used a strong second half to pull away

from Omaha, 62-40.

The Lady Eagles hit the nets for 28 points in the third period to breakaway from a three-point halftime advantage.

Omaha held an 8-2 lead after the first period and moved the score to 19-16 at intermission.

After a productive third period, the Lady Eagles led 47-32 heading to the fourth.

Leading Omaha in scoring was Cas Yocham with 15 points. Taylor Withrow added 14, Brianna Barber nine, Kendall Atchison eight, Mackenzie Dillon seven, Kendrick Baylee four, Macie Arnold three and Alexa DeLong two.

Western Grove was led by Hailley Woods with 19 points. Brooklyn Potter added 12, Desiree McClaine four, Rachel Holland and Karlee Smith two each and Tru Cartwright one.

## Lead Hill escapes Mammoth Spring

### Staff Report

sports@harrisdaily.com

LEAD HILL — Lead Hill has had a string of overtime games lately.

This time the Lady Tigers

found themselves on the upside of the scoreboard. Lead Hill defeated Mammoth Spring, 63-56.

Lead Hill put seven more points on the board in the extra period than the Lady Bears scored.

Kaya Huebner and Taylor Dillow each had 23 points for the Lady Tigers in the win.

Dillow had a double double 10 rebounds. Huebner had five rebounds and four assists in the contest.

## Yellville-Summit girls enter district play on good note

### Staff Report

sports@harrisdaily.com

YELLVILLE — As the regular season came to a close, Yellville-Summit hosted cross county school, Bruno-Pyatt.

Friday night, Yellville-

Summit came out on top as they defeated Bruno-Pyatt, 63-32.

The Lady Panthers pulled out a double digit lead at the end of the first period, 14-4.

Yellville-Summit doubled its score to take a

28-10 advantage into the lockerroom.

In a competitive third period, the Lady Panthers managed an 11-10 win in the frame.

Leading Yellville-Summit in scoring was Taylor McFarland. She had a

double double with 10 points and 13 rebounds.

Savanna Adams had 10 points, six rebounds and six assists. Lakin Wallace added nine points on three 3-pointers. Ahava Akins had six points and Allie Edmonds five.

## Jasper splits contest with Norfolk

### Staff Report

sports@harrisdaily.com

JASPER — It was Senior Night at Jasper on Friday night. One home team left happy and the other left with a loss.

The Jasper senior boys defeated Norfolk, 64-53, while the Lady Pirates fell to Norfolk, 58-33.

### Senior Boys

The Jasper Pirates finished the regular season with a 13-17 record after claiming a 64-53

win over Norfolk.

Jasper took control of the game in the first period. The Pirates managed a 20-12 lead after the first 8 minutes of play.

The Pirates added four more points to its lead in the second frame. Jasper led 33-21 at halftime.

Norfolk won the third period by two points to make it a 10 point contest, 42-32, with a quarter left.

Leading Jasper in scoring was Caleb

Carter with 20 points. Chance Pruitt added 14, Garrett McDonald 10, Laythan Collins nine, Logan Reynolds four, Evan Brasel and Warren Clark three each and Mason Kellogg one.

### Senior Girls

After an overtime contest in the finals of the North Arkansas College Senior Girls Invitational Tournament, the Norfolk Lady Panthers made adjustments and downed Jasper, 58-33.

The third period

turned out to be the difference for the Lady Pirates. Jasper trailed, 28-22, at intermission. However, the home team could only manage eight points in the third frame and three points in the fourth.

Norfolk led 44-30 entering the last frame.

Leading Jasper in scoring was Kara Flud with eight points. Sierra Johnson and Leah Shellnut added five each, Hope Brasel four, Taylor Belle Davidson three and Molly Waters two.



US Army Corps of Engineers  
Little Rock District

### Bull Shoals Lake Shoreline Management Plan Revision

#### Attend Our Public Open House

Please drop in at any time during the following scheduled times:

**Monday, February 26, 2018 | 5 pm – 7 pm**  
Lutie School | 5802 U.S. HWY 160, Theodosia, MO

**Tuesday, February 27, 2018 | 5 pm – 7 pm**  
Arkansas State Sheid Center  
1600 S. College St., Mountain Home, AR

**Wednesday, February 28, 2018 | 5 pm – 7 pm**  
Quality Inn Convention Center  
1210 US 62/65 N, Harrison, AR

**Thursday, March 1, 2018 | 5 pm – 7 pm**  
Forsyth Public School Cafeteria | 178 Panther Rd, Forsyth, MO

All facilities are accessible to persons with disabilities.

The U.S. Army Corps of Engineers, Little Rock District, would like your input on the Bull Shoals Lake draft revised Shoreline Management Plan and Draft Environmental Assessment that describes several alternatives and potential impacts. Attend an open house to learn more about the draft alternatives for future shoreline use at Bull Shoals Lake. Staff will be available to answer questions. Your input will help define the final Bull Shoals Shoreline Management Plan, scheduled for completion in 2018.

For current information and to submit comments, please visit:  
<https://go.usa.gov/xnput>

Comments should be submitted by March 16, 2018 to:

Bull Shoals Lake SMP/EA Project Manager, Planning Branch, Planning and Environmental, USACE, Little Rock District  
P.O. Box 867, Little Rock, AR 72203 | Fax: (501) 324-5605  
Email: m4xbslsmp@usace.army.mil



Follow the Harrison Daily Times  
on Twitter @HarrisonDaily!

Harrison 2-13



# Community

## How to find volunteer opportunities in retirement



**Savvy Senior**  
Jim Miller

Dear Savvy Senior,  
What resources can you recommend for locating interesting volunteer opportunities? Since I retired, I've been doing some volunteer work but most of the opportunities I've tried haven't been very satisfying.

Unsatisfied Volunteer  
Dear Volunteer,

For many retirees, finding a volunteer opportunity that satisfies your interests, utilizes your talents and matches your availability can be challenging. To help you find an interesting and satisfying volunteer opportunity, here are some tips and online tools that can help you search.

### Getting Started

Volunteering is a great way for retirees to make a positive contribution to their community and stay actively engaged, not to mention it's good for your health too. But how can you find the right opportunity for you? Start by asking yourself some basic questions like: What types of organizations or activities are you interested in? What kind of skills can you offer a volunteer organization? How much time are you willing to give? What do you want to gain from your experience (for example, meet new people, learn new skills, help those in need, exposure to a particular issue)?

Once you get a general idea of what you'd like to do, there are dozens of volunteer websites that can help you search for different opportunities in your area.

Most sites work like search engines that let you choose an area of interest and type in your ZIP code or city and state. The sites will then give you a list of opportunities that you can check into. Depending on your interest and expertise, here are some top websites to help you get started.

**General volunteer matching sites:** To find a wide variety of volunteer opportunities in your community, check out VolunteerMatch.org, Idealist.org and AllForGood.org – a Point of Light website (the world's leading volunteer service organization) that lets you search for local volunteer opportunities or start your own project and invite others to help you. Also see HandsOnNetwork.org, another Point of Light enterprise that connects volunteers to opportunities throughout the U.S.

**Retiree volunteer sites:** If you're interested in opportunities targeting older adults and retirees, some good options include AARP's CreateTheGood.org, along with SeniorCorps.gov, which matches retirees with community projects and organizations that need experienced volunteer help.

**Senior Corps offers three different programs:** RSVP, which has a variety of volunteer activities with flexible time commitments; the Senior Companion Program that brings together volunteers with homebound seniors who have difficulty with day-to-day living tasks; and the Foster Grandparent Program that matches volunteers with kids in the community that have exception-

al needs.

**Government-sponsored sites:** There are also a number of government-sponsored websites that can help you look for different volunteer opportunities. To locate dozens of general options in your area visit Serve.gov. To find natural and cultural volunteer opportunities in places like national and state parks, see Volunteer.gov. If you're interested in emergency preparedness and disaster response volunteer services go to Ready.gov. Or, if you're interested in longer-term volunteer opportunities check out AmeriCorps

.gov and PeaceCorps.gov/50plus, which offers a bevy of three-month to two-year programs in the U.S and abroad.

**Professional and executive sites:** If you have expertise in areas like business planning and development, marketing, communications, finance, fund raising, web and graphic design, or writing and editing there are sites – like Catchafire.org, TaprootPlus.org and ESCUS.org – that can link you to volunteer opportunities with non-profit organizations in need. Or, you can help entrepreneurs and small

business owners through the SCORE.org volunteer mentoring program.

Send your senior questions to: Savvy Senior, P.O. Box 5443, Norman, OK 73070, or visit SavvySenior.org. Jim Miller is a contributor to the NBC Today show and author of "The Savvy Senior" book.

IN THE CIRCUIT COURT OF BAXTER COUNTY, ARKANSAS  
CIVIL DIVISION  
MIKE MINNIS  
PLAINTIFF  
VS.  
JESSE BRISON  
DEFENDANT  
03CV-17-495-3

WARNING ORDER

The Defendant, Jesse Brison, is hereby warned to appear in this Court within thirty (30) days and answer the Complaint and Affidavit in Unlawful Detainer of the Plaintiff, Mike Minnis, and upon his failure to do so, said Complaint will be taken as confessed.  
WITNESS my hand as Clerk of the Circuit Court of Baxter County, Arkansas, and the seal of said Court this 31st day of January, 2018.

CANDA REESE, CLERK

ROOF ONLY HAY BARNS \$5<sup>50</sup> sq. ft.

Price includes Galvalume metal, web leg truss, concrete piers, delivery & labor

Metal Buildings Make Great Homes!

"We Are The Manufacturer!"

SHOP SPECIALS

24X30X8.....\$9,900

24X40X9.....\$11,900

30X50X10....\$13,500

36X50X10....\$15,900

40X60X10....\$18,900

PRICE INCL: Galvalume roof, colored sides, (1) 3x7 entry door, (1) overhead door, delivery & labor.

CONCRETE PRICING AVAILABLE UPON REQUEST.

www.floydsales.com

EST. 1969

FLOYDS

METAL BUILDINGS

870-545-3568 Berryville, AR 888-545-3769

New to the Twin Lakes Area?

Call 425-8403

For complimentary information and gifts to help you get acquainted with your new home.

WELCOME HOME GREETING SERVICE

## Tune in daily to Arkansas Politics



CONDUIT  
NEWS RADIO

PAUL  
HARRELL

ARKANSAS' LEADING CONSERVATIVE TALK RADIO

MONDAY-FRIDAY  
6AM-8AM

- 96.5FM KHTE- CENTRAL ARKANSAS
- 1230AM & 101.3FM KBTM - NORTHEAST ARKANSAS
- 610AM & 101.3FM KARV - ARKANSAS RIVER VALLEY
- 1240AM & 102.7FM KWAK - EAST ARKANSAS

PERFORMING ARTS SERIES

ALICE in Wonderland

a world-premiere adaptation of the classic Lewis Carroll novel

Presented by America's longest-running touring theatre company, National Players, Alice in Wonderland is a show for all ages. An Alice for our time, a precocious girl falls into a fantastic world of extravagant characters where little makes sense.

To find her way, Alice charts a topsy-turvy course where every turn means a new adventure. In this 21st-century staging, cameras, projection and puppets help tell the story of Alice's journey through Wonderland. This production marks the National Players' 10th season.



# CIRCUS TAKEOVER



A circus takeover at Branson Imax Entertainment Complex Friday evening celebrates the new movie "The Greatest Showman." Among the performers were, from left, Jessica "Voodoo Priestess" Cummings, Trent "Voodoo Priest" Holloway, Chris "Tallest Man" Stanley (also shown in the lower-right photo), Kent "Catfish the Clown" Woolston, Becky "Bearded Lady" Blair, fire breather Beth Pace, Ringmaster Tom Forster, Contortionist Connie Chung and Magician/Unicyclist Mike Bliss.

### WHEELS THAT HEAL!

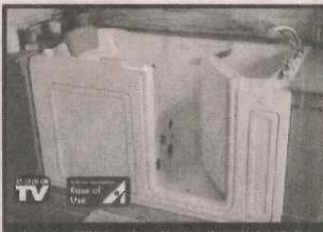
Donate your car & make a positive difference in the lives of those affected by breast cancer.



- 24-hour free pick up
- 7 days a week
- Maximum tax deduction
- Running or not
- Se habla español



Call now  
**866-536-6340**



Discover the world's best walk-in bathtub from *American Standard*

**5 Reasons American Standard Walk-In Tubs are Your Best Choice**

- 1 Backed by American Standard's 140 years of experience
- 2 Ultra low entry for easy entering and exiting
- 3 Patented Quick Drain® fast water removal system
- 4 Lifetime Warranty on the bath AND installation, INCLUDING labor backed by American Standard
- 5 44 Hydrotherapy jets for an invigorating massage

**844-801-9454**

Your Family Deserves The **BEST** Technology... Value... TV!

**\$59.99** MONTH for 24 months

Upgrade to the Hopper 3 Smart HD DVR

Add High Speed Internet **\$14.95** /mo.

America's Top 120 190 Channels

CALL TODAY Save 20%!  
**1-888-356-5668**

### EARTHLINK INTERNET

HIGH SPEED INTERNET



Get Connected for as low as **\$14.95/mo.**

Get Connected for as low as **\$49.99/mo.**

CONTACT YOUR LOCAL AUTHORIZED RETAILER  
**855-419-5276**



photos by Sara Karnes • skarnes@bransontrilakesnews.com





A circus takeover at Branson Ima Entertainment Complex Friday evening celebrates the new movie "The Greatest Showman." Among the performers were, from left, Jessica "Voodoo Priestess" Cummings, Trent "Voodoo Priest" Holloway, Chris "Tallest Man" Stanley (also shown in the lower-right photo), Kent "Catfish the Clown" Woolston, Becky "Bearded Lady" Blair, fire breather Beth Pace, Ringmaster Tom Forster, Contortionist Connie Chung and Magician/Unicyclist Mike Bliss.

## WHEELS THAT HEAL!

Donate your car & make a positive difference in the lives of those affected by breast cancer.



- 24-hour free pick up
- 7 days a week
- Maximum tax deduction
- Running or not
- Se habla español



Call now  
**866-536-6340**



Includes FREE American Standard Right Height Toilet  
Limited Time Offer! Call Today!

**844-801-9454**

Discover the world's best walk-in bathtub from  
*American Standard*

5 Reasons American Standard Walk-In Tubs are Your Best Choice

- 1 Backed by American Standard's 140 years of experience
- 2 Ultra low entry for easy entering and exiting
- 3 Patented Quick Drain® fast water removal system
- 4 Lifetime Warranty on the bath AND installation, INCLUDING labor backed by American Standard
- 5 44 Hydrotherapy jets for an invigorating massage

**\$1,500 SAVINGS**

MADE IN THE USA

Your Family Deserves The

**BEST** Technology... Value... TV!

**\$59.99** MONTH for 24 months

Upgrade to the Hopper® 3 Smart HD DVR  
• Watch and record 16 shows at once  
• Get built-in Netflix and YouTube  
• Watch TV on your mobile device  
• Register separately for \$199

Add High Speed Internet  
**\$14.95/mo.**

America's Top 120 190 Channels

CALL TODAY Save 20%!  
**1-888-356-5668**

dish

## EARTHLINK INTERNET

HIGH SPEED INTERNET



Get Connected for as low as  
**\$14.95/mo.**

HyperLink™ High-Speed Internet

Get Connected for as low as  
**\$49.99/mo.**

Satellite Internet

CONTACT YOUR LOCAL AUTHORIZED RETAILER  
**855-419-5276**

Authorized Dealer

EarthLink



photos by Sara Karnes • skarnes@bransontrilakesnews.com

## Affordable Hearing Solutions To Fit Your Active Lifestyle



Economy  
Open-Fit

**\$395** Each

**Mid-America Hearing Center**

500 W. Main St., Suite 202A  
Branson, MO

Open Wednesdays & Thursdays

**866-673-6943**

[www.MidAmericaHearing.com](http://www.MidAmericaHearing.com)

012049



US Army Corps  
of Engineers  
Little Rock District

## Bull Shoals Lake Shoreline Management Plan Revision

Attend Our Public Open House

Please drop in at any time during the following scheduled times:

**Monday, February 26, 2018 | 5 pm – 7 pm**  
Lutie School | 5802 U.S. HWY 160, Theodosia, MO

**Tuesday, February 27, 2018 | 5 pm – 7 pm**  
Arkansas State Sheid Center  
1600 S. College St., Mountain Home, AR

**Wednesday, February 28, 2018 | 5 pm – 7 pm**  
Quality Inn Convention Center  
1210 US 62/65 N, Harrison, AR

**Thursday, March 1, 2018 | 5 pm – 7 pm**  
Forsyth Public School Cafeteria | 178 Panther Rd, Forsyth, MO

All facilities are accessible to persons with disabilities.

The U.S. Army Corps of Engineers, Little Rock District, would like your input on the Bull Shoals Lake draft revised Shoreline Management Plan and Draft Environmental Assessment that describes several alternatives and potential impacts. Attend an open house to learn more about the draft alternatives for future shoreline use at Bull Shoals Lake. Staff will be available to answer questions. Your input will help define the final Bull Shoals Shoreline Management Plan, scheduled for completion in 2018. For current information and to submit comments, please visit:

<https://go.usa.gov/xnput>

Comments should be submitted by March 16, 2018 to:  
Bull Shoals Lake SMP/EA Project Manager, Planning Branch, Planning and Environmental, USACE, Little Rock District  
P.O. Box 867, Little Rock, AR 72203 | Fax: (501) 324-5605  
Email: m4xbslsm@usace.army.mil

## CALENDAR from 5A

**Friday, Feb. 23**

**VISIONCON:** Get your cosplay planned now! Visioncon is coming back and bigger than ever planned Feb. 23-25 at the Branson Convention Center. Guests include voice actor Andy Field, "Starship Troopers" Casper Van Dien, "The Magicians" Keegan Connor Tracy and more.

Keep checking Visioncon.net for all the latest or 'Like Us' on Facebook or 'Follow Us' on Twitter to stay in the know about all the newest updates. Kids 12 and under are free.

See CALENDAR on Page 7A

Branson Tri Lakes 2-14

012755



# Second year success for Forsyth Archery Team

By ANTHONY STANFORD  
FHS Student Writer

This is only the second year of our archery team here at Forsyth and things are going well for our young program. In just their most recent tourna-

ment at Taneyville, three kids shot over 250 and 4 more of them shot over 230. Coach Melissa Ledbetter had previous coaching experience before coming here and it is obvious with her kids speedily improving.

"Practices have been going well this year. I am pleased with both the high school and middle school teams. The students are a wonderful group to spend an hour and a half shooting bows with each day." Coach

Ledbetter was also sure to mention two shooters who made very impressive feats at the Taneyville tournament. junior Brandon Pfitzner and eighth grade student Larissa Cole were those two. Brandon's feat was shooting a 266 which is 9 points from qualifying for state and Larissa was able to improve her score by 65 points from her last tournament.

With her team improving so well, Coach Ledbetter is hoping that they can manage to achieve all of their team goals and individual goals. "We would love to qualify for State. As a team, we have to have 12 members compete and score a 3000

for middle school, 3100 for high school. As an individual archer, you may also qualify 270 for an individual middle school archer and 275 for an individual high school archer." In order for her team to make accomplish the goal, they would need to average a score of 260. This isn't out of reach at all for this team.

The only let down so far this season has been the snow. The snow and ice prevented a first for Forsyth. "We were planning to host our first tournament here at Forsyth this year. However, that

was the week it decided to snow and we were unable to have the tournament. We were disappointed but we will look forward to hosting our first tournament next year," said Ledbetter.

The year has been successful to this point and only looks to get better as it goes on and Coach agrees. "This is a great group of archers and it is fun to go to practice every day. They are improving and I am looking forward to seeing how much they improve from the beginning of the year to the end."

## Tax credits available for NAP grant to help combat opioid abuse

The CoxHealth Foundation received a grant from the Missouri Department of Economic Development, Neighborhood Assistance Program (NAP) to support the Substance Abuse Initiative in Branson. Begun in 2017, Cox Medical Center Branson has initiated efforts to create awareness of the growing crisis in Stone and Taney counties. Every day, 115 people in America die from an opioid overdose and thousands more deal with the long-term effects that destroy them and their families. In Branson, the opioid epidemic is just as real. Emergency physicians have become overwhelmed by the number of overdoses they are seeing in the ER.

The \$148,905 grant will provide 50 percent tax credits for donors who qualify as eligible businesses and individuals with business income. Funds will sup-

port physician training on Medication Assisted Therapy (MAT) and community education; specifically setting up a web-based resource center so family members can access help for loved ones needing treatment and support.

"The addition of the NAP funds will allow the Substance Abuse Initiative to reach a larger percentage of Stone and Taney county residents to increase the knowledge and awareness of the risks and consequences related to substance use and misuse," says Marietta Hagan, coordinator of the Substance Abuse Initiative. "The funds will also allow the SAI to bring in experts on Addiction Medicine to increase provider knowledge, training and capacity for evidence-based treatment methods."

Those interested in securing tax credits are asked to contact Lisa Alexander, president of the CoxHealth Foundation, at 417-269-

7109 or by email at [lisa.alexander@cox-health.com](mailto:lisa.alexander@cox-health.com)

## CoxHealth signs agreement with Ambetter from Home State Health

CoxHealth is pleased to announce that a contract has been signed with Ambetter from Home State Health that will provide more options for people in the Ozarks seeking insurance through the Healthcare Marketplace Exchange.

The agreement gives individuals utilizing the Healthcare Marketplace Exchange in Greene, Christian, Barry and Lawrence counties an option for health insurance coverage for care by CoxHealth medical providers. Even though

the Exchange is not currently in an open enrollment period, patients who have plans through Ambetter may opt to switch to CoxHealth for health care at any time.

Anyone who has enrollment questions should call 417-269-2945 or may come by the Cover Missouri office (3811 S. National Ave. Springfield) for assistance.

## Jazz Combo Concert set for Friday, Feb. 23

On Friday, Feb. 23, 2018, College of the Ozarks is offering a Faculty and Friends Jazz Combo Concert in the Newman Recital Hall of the Gittinger Music Building at 8 p.m.

The free concert is open to the public. Seating is limited and available on a first come, first served basis.

The concert will feature guest artists Bill Reder on tenor saxophone and Jay Parks on trombone. Reder, a premier saxophonist in Las

Vegas for over 20 years, played for Frank Sinatra, Tony Bennett, Wayne Newton, and others. Parks performed with Army bands for 20 years and became one of Branson's top call musicians.

"We hope to see you Friday night for a fun evening of great jazz," said Kevin Powers, assistant professor of music and director of bands.

Concert Program  
• The Jive Samba, by Nat Adderley  
• Blues in Hoss Flat,

by Count Basie and Frank Foster  
• Norwegian Wood,

by John Lennon and Paul McCartney  
• Cute, by Neal Hefti

• When You Wish Upon A Star, by Leigh Harline and Ned Washington  
• Don't Get Around

Much Anymore, by Duke Ellington and Bob Russel  
• Watermelon Man,

by Herbie Hancock  
For additional information, contact Public

Relations Director Valorie Coleman at (417) 690-2212.



### Bull Shoals Lake Shoreline Management Plan Revision

Attend Our Public Open House

Please drop in at any time during the following scheduled times:

**Monday, February 26, 2018 | 5 pm – 7 pm**

Lutie School | 5802 U.S. HWY 160, Theodosia, MO

**Tuesday, February 27, 2018 | 5 pm – 7 pm**

Arkansas State Sheld Center  
1600 S. College St., Mountain Home, AR

**Wednesday, February 28, 2018 | 5 pm – 7 pm**

Quality Inn Convention Center  
1210 US 62/65 N, Harrison, AR

**Thursday, March 1, 2018 | 5 pm – 7 pm**

Forsyth Public School Cafeteria | 178 Panther Rd, Forsyth, MO

All facilities are accessible to persons with disabilities.

The U.S. Army Corps of Engineers, Little Rock District, would like your input on the Bull Shoals Lake draft revised Shoreline Management Plan and Draft Environmental Assessment that describes several alternatives and potential impacts. Attend an open house to learn more about the draft alternatives for future shoreline use at Bull Shoals Lake. Staff will be available to answer questions. Your input will help define the final Bull Shoals Shoreline Management Plan, scheduled for completion in 2018.

For current information and to submit comments, please visit: <https://go.usa.gov/xnput>

Comments should be submitted by March 16, 2018 to: Bull Shoals Lake SMP/EA Project Manager, Planning Branch, Planning and Environmental, USACE, Little Rock District  
P.O. Box 867, Little Rock, AR 72203 | Fax: (501) 324-5605  
Email: [m4xblslsmp@usace.army.mil](mailto:m4xblslsmp@usace.army.mil)

## AREA APPRECIATION

FEBRUARY 16 • 8PM  
17 & 18 • 3PM & 8PM

Legends  
in Concert

NOW  
APPEARING\*

The Four Tops  
Johnny Cash  
Martina McBride  
The Blues Brothers™  
Elvis

STONE & TANEY COUNTIES

\$8.50  
+TAX

FREE upgrade to preferred seating (rows 1-5) if you bring a NEW 18" or smaller stuffed animal to be donated to Junior Auxiliary of Taney County for the Tender Critters project.

\*Proof of residency or employment in Stone or Taney County is required. Ticket pickup available day of show Call 417-339-3003 for reservations.

DICK CLARK'S AMERICAN BANDSTAND THEATER • 1600 W. HWY 76 BRANSON, MO

\*The Blues Brothers™ is a registered trademark owned by "Don Aykroyd and Judy Seluati." \*Lineup is subject to change

Beer and wine service is available on the second floor landing.



# 44 cases heard during Feb. 7 Ozark County Law Day

Ozark County Circuit Judge Craig Carter processed a total of nine civil cases and 35 criminal cases during the Feb. 7 session of Ozark County Law Day. The criminal cases are listed below.

## Plea and sentencing hearings

**Sharlene N. Deever** pleaded guilty to possession of any controlled substance other than 35 grams or less of marijuana and was sentenced to five years in the Missouri Department of Corrections. The execution of the sentence was suspended, and she was placed on supervised probation for a term of five years.

**Benjamin Lee Jackson** pleaded guilty to unlawful possession, transport, manufacture, repair or sale of an illegal weapon and was given a suspended imposition of sentence. He was placed on supervised probation for a term of four years. As part of a plea agreement, an additional charge of unlawful possession, transport, manufacture, repair or sale of an illegal weapon and charges of possession of marijuana and unlawful possession of drug paraphernalia were dismissed.

**Sean B. King** pleaded guilty to possession of any controlled substance other than 35 grams or less of marijuana and was given a suspended imposition of sentence and placed on supervised probation for a term of four years. He is also ordered to enter and complete a Greene County court program. A case review is scheduled for March 7.

## Probation and payment hearings

**Travis Lee Brown**, who pleaded guilty to possession of any controlled substance other than 35 grams or less of marijuana, had a probation-violation hearing. He was in custody after spending 10 days in jail on a shock sentence and was continued on probation.

**Estevon Dockins**, who pleaded guilty to domestic assault and possession of a controlled substance other than 35 grams or less of marijuana, had his probation violation hearing continued to March 7.

**Julie Lazorchak**, who pleaded guilty to five counts of forgery in April 2015, appeared for a hearing. Carter agreed that she could attend an in-patient drug treatment program, and she was released to her husband's custody. Her probation-violation hearing was continued to March 7.

**Keith Russell Massey**, who pleaded guilty to hindering prosecution of a felony in July 2017 and was given a suspended sentence, appeared for a case review. His board bill was reduced by \$600.

**Kimberly J. Morris**, who pleaded guilty to assault on school property in January 2014, appeared for a probation-violation hearing. Her probation was extended for three years.

**Kelley Mitchell Risley**, who pleaded guilty to possession of any controlled substance other than 35 grams or less of marijuana in November 2016, had his probation violation hearing continued to March 7.

**Archie Vincent**, who pleaded guilty to non-support of a child with total arrears in excess of 12 monthly payments due under a child support order in October 2016, did not appear for his probation-violation hearing. A show-cause hearing is scheduled for March 7.

**Cody Wadkins**, who pleaded guilty to possession of a controlled substance other than 35 grams or less of marijuana, had a probation-violation hearing. He had completed 10 days of shock jail time and was continued on probation.

## Continued or scheduled for March 7

**Corbin Anderson**, charged with two counts of possession of a controlled substance other than 35 grams or less of marijuana and two counts of unlawful possession of drug paraphernalia, had his plea hearing or trial setting continued.

**Logan Bazzle**, charged with possession of any controlled substance other than 35 grams or less of marijuana, had his plea hearing or trial setting continued.

**Alexander E. Everhart**, charged with possession of any controlled substance other than 35 grams or less of marijuana and unlawful possession of drug paraphernalia, was arraigned and had his plea hearing or trial setting continued.

**John Lawrence Jentzen** was arraigned on a charge of possession of a controlled substance except 35 grams or less of marijuana. A plea hearing or trial setting was scheduled.

**Summer Loberg**, charged with driving while intoxicated - persistent offender, had her arraignment hearing continued.

**William Mcabee**, charged with possession of any controlled substance other than 35 grams or less of marijuana and unlawful possession of drug paraphernalia, had his plea hearing or trial setting continued.

**Amy L. Smith**, charged with two counts of possession of any controlled substance other than 35 grams or less of marijuana, had her plea hearing continued.

**Jonathan Dale Troesch**, charged with non-support of a child with total arrears in excess of 12 monthly payments, had his plea hearing or trial setting continued.

**Ashley L. White**, charged with assault, had her arraignment hearing continued to March 7.

**Johnathan W. Latham**, charged with arson, property damage and damage to jail/jail property, appeared for a pre-trial conference. He was scheduled for a Feb. 26 jury trial. Latham was released to Court Probationary Services for monitoring. He is ordered to have no contact whatsoever with Judy Latham. His Feb. 26 jury trial is continued, due to the lack of defense counsel and the court's concern that the defendant may have paid for legal counsel that he is not receiving. He is scheduled to reappear March 7.

## Other cases

**Brian K. Moray**, charged with non-support of a child with total arrears in excess of 12 monthly payments due under an order of support, had his trial setting continued to June 6.

**John D. Snelson**, charged with domestic assault, was arraigned and had his plea hearing or trial setting continued to April 4.

**Joshua William Toscano**, charged with purchase or attempt to purchase or possession of liquor by a minor, assault of a law enforcement officer and damage to jail/jail property, had his trial setting continued to Sept. 5.

## Trials scheduled

**Crystal Gayle Boulay**, charged with statutory sodomy in the first degree - deviate sexual intercourse with a person less than 14 years old, had her case set for jury trial for Sept. 17-18.

**Brandy J. Kiger**, charged with property damage, had her case set for a jury trial Sept. 12-13. A pretrial conference will be held Sept. 5.

**Crystal Jo Lewis**, charged with domestic assault, had her case set for a jury trial June 15. A pretrial hearing will be held June 6.

**Joshua Toscano**, charged with burglary, theft/stealing of property or services valued between \$500 and \$25,000, had his case set for a jury trial Sept. 12-13. A pretrial hearing will be held Sept. 5.

# Twenty-two units collected during Feb. 7 blood drive

Twenty donors gave a total of 22 units of blood at the Feb. 7 Red Cross blood drive in Gainesville. Ned Upton reached a milestone with 6 total gallons donated, Robert Robbins 5 gallons, and Linda McKinney and Keith Jacquin each hit the 2-gallon mark. Other donors included Danny Walker, Lisa Hoffman, Ken Aplan, Tom Bentele, Arvie Wooten, Jack Brewster, Merle Scott, Joe Easterday, Jim Glynn, Edward Beckham, Dawn Joslin, Norman Story, Malhon Schmucker, Jack Strong, Virginia Beckham and Robert Main.

The Red Cross also expressed thanks to volunteers Pam McGinnis, Carol Cooper, Ina Friend, Jacque Brubaker, Audrey Appelson, Bob Ronnins and Sandra Funk. Town & County Supermarket, First Baptist Church and Lilly Ridge Baptist Church donated refreshments for the canteen.

The next blood drive will be Wednesday, April 11, at First Baptist Church in Gainesville. The Gainesville Church of Christ will provide the refreshments, coordinated by Lana Cockrum.

## BIG BOB'S FISHING REPORT by Bob Stickles

The weather may not be as good as we like, but fishing will soon break loose. In about three weeks the white bass should start, the walleye are staging for their annual spawning run, bass are active and crappie fishing has been excellent on both lakes. Bass are still hitting the Rock Crawler crankbait as well as the Bama rig and jigs. Several walleye have fallen to jerkbaits in and around standing timber.

Crappie are being caught in about 18 feet with live minnows, chrome-head jigs and the Charlie Bee sliders. Walleye this time of year are suckers for live minnows and jerkbaits. Reports from Norfolk around the Liner area indicate quite a bit of walleye activity.

Starting in March we will be open all day on Saturdays, from 7:30 a.m. to 3 p.m. We are loaded with sliders, rods and reels all designed for white bass or crappie. With a large selection of rod and reel combos, we should have something for everyone. Our Rock Crawler crank baits list for \$9.99 compared to \$12.99 in most local stores.

I am retiring at the end of August and will be running specials. This week, all swimming-minnow 10 packs are \$1, and all soft plastics are 20 percent off. See you in the bait shop.

Enjoy a delicious meal with a view of the lake at



**Cookies**  
will be open daily  
from 7 am to 2 pm.

**417-273-4444**

On Bull Shoals Lake • Lake Road 160-25 • Theodosia, MO

Thank everyone for the calls, cards and gifts (floral and food) given to our family on Jan. 22. A special thanks to Rev. Gale Wooten for the service, Mammoth Assembly of God for providing dinner for the family, the military for providing full military honors and the Patriot Guard Riders for attending the service. We're always amazed at the kindness the people of Ozark County extend to each other in times like these.

Sincerely,

**The family of Joseph Lee Gott**

Brenda Gott, Megan Owens,  
Michael Gott and Helen Conardy

*Thank you*

**B.J. MARSH (DBA)**

**MARSH TRAVEL**

(417) 887-1819 MOTORCOACH TOURS (417) 887-1819

1819 S. NATIONAL AVE., SPRINGFIELD, MO 65804

**GRIEF SHARE**  
Grief recovery support groups

**Weekly Grief Seminar & Support Group**

at Sweeton Church

Highway 14, east of Ava, left on County Road 14-219

6:30 to 8:30 p.m. Tuesdays

**March 6 - May 29, 2018**

No cost, love offering only

Refreshments provided each week

Contact Linda Johnson at 417-543-6219 or  
Donnie Strong at 417-683-2571 for more information  
linda\_tom\_johnson@yahoo.com • swedenchurch.com

**We know it hurts, and we want to help!**  
Help and encouragement after the death of a loved one

## Thank you!

We are overwhelmed, overjoyed and humbled by the concern and generosity shown by our friends and family since the house fire on New Year's Day. We especially thank Derek and Susannah Alms, Stan and Janet Taber, and the First Christian Church.

Several local volunteer fire departments responded as quickly as possible, and a big, heartfelt THANK YOU goes to each VFD member for their tremendous dedication. We also recognize and thank our hero, David Strain, for his quick actions.

Thank you from the bottom of our hearts for the prayers, monetary donations and clothing from so many wonderful people. Our family is blessed beyond measure to live in our kind, caring and loving community.

**Samuel Overturf and family**



**Bull Shoals Lake  
Shoreline Management**

**CONGRATULATIONS**



...given a suspended imposition of sentence and placed on supervised probation for a term of four years. He is also ordered to enter and complete a Greene County court program. A case review is scheduled for March 7.

#### Probation and payment hearings

**Travis Lee Brown**, who pleaded guilty to possession of any controlled substance other than 35 grams or less of marijuana, had a probation-violation hearing. He was in custody after spending 10 days in jail on a shock sentence and was continued on probation.

**Estevon Dockins**, who pleaded guilty to domestic assault and possession of a controlled substance other than 35 grams or less of marijuana, had his probation violation hearing continued to March 7.

**Julie Lazorchak**, who pleaded guilty to five counts of forgery in April 2015, appeared for a hearing. Carter agreed that she could attend an in-patient drug treatment program, and she was released to her husband's custody. Her probation-violation hearing was continued to March 7.

**Keith Russell Massey**, who pleaded guilty to hindering prosecution of a felony in July 2017 and was given a suspended sentence, appeared for a case review. His board bill was reduced by \$600.

**Kimberly J. Morris**, who pleaded guilty to assault on school property in January 2014, appeared for a probation-violation hearing. Her probation was extended for three years.

**Kelley Mitchell Risley**, who pleaded guilty to possession of any controlled substance other than 35 grams or less of marijuana in November 2016, had his probation violation hearing continued to March 7.

**Archie Vincent**, who pleaded guilty to non-support of a child with total arrears in excess of 12 monthly payments due under a child support order in October 2016, did not appear for his probation-violation hearing. A show-cause hearing is scheduled for March 7.

**Cody Wadkins**, who pleaded guilty to possession of a controlled substance other than 35 grams or less of marijuana, had a probation-violation hearing. He had completed 10 days of shock jail time and was continued on probation.

#### Continued or scheduled for March 7

**Corbin Anderson**, charged with two counts of posses-

...marijuana, had her plea hearing continued.

**Jonathan Dale Troesch**, charged with non-support of a child with total arrears in excess of 12 monthly payments, had his plea hearing or trial setting continued.

**Ashley L. White**, charged with assault, had her arraignment hearing continued to March 7.

**Johnathan W. Latham**, charged with arson, property damage and damage to jail/jail property, appeared for a pre-trial conference. He was scheduled for a Feb. 26 jury trial. Latham was released to Court Probationary Services for monitoring. He is ordered to have no contact whatsoever with Judy Latham. His Feb. 26 jury trial is continued, due to the lack of defense counsel and the court's concern that the defendant may have paid for legal counsel that he is not receiving. He is scheduled to reappear March 7.

#### Other cases

**Brian K. Moray**, charged with non-support of a child with total arrears in excess of 12 monthly payments due under an order of support, had his trial setting continued to June 6.

**John D. Snelson**, charged with domestic assault, was arraigned and had his plea hearing or trial setting continued to April 4.

**Joshua William Toscano**, charged with purchase or attempt to purchase or possession of liquor by a minor, assault of a law enforcement officer and damage to jail/jail property, had his trial setting continued to Sept. 5.

#### Trials scheduled

**Crystal Gayle Boulay**, charged with statutory sodomy in the first degree - deviate sexual intercourse with a person less than 14 years old, had her case set for jury trial for Sept. 17-18.

**Brandy J. Kiger**, charged with property damage, had her case set for a jury trial Sept. 12-13. A pretrial conference will be held Sept. 5.

**Crystal Jo Lewis**, charged with domestic assault, had her case set for a jury trial June 15. A pretrial hearing will be held June 6.

**Joshua Toscano**, charged with burglary, theft/stealing of property or services valued between \$500 and \$25,000, had his case set for a jury trial Sept. 12-13. A pretrial hearing will be held Sept. 5.

## Thank you!

We are overwhelmed, overjoyed and humbled by the concern and generosity shown by our friends and family since the house fire on New Year's Day. We especially thank Derek and Susannah Alms, Stan and Janet Taber, and the First Christian Church.

Several local volunteer fire departments responded as quickly as possible, and a big, heartfelt THANK YOU goes to each VFD member for their tremendous dedication. We also recognize and thank our hero, David Strain, for his quick actions.

Thank you from the bottom of our hearts for the prayers, monetary donations and clothing from so many wonderful people. Our family is blessed beyond measure to live in our kind, caring and loving community.

*Samuel Overturf and family*

The weather may not be as good as we like, but fishing will soon break loose. In about three weeks the white bass should start, the walleye are staging for their annual spawning run, bass are active and crappie fishing has been excellent on both lakes. Bass are still hitting the Rock Crawler crankbait as well as the Bama rig and jigs. Several walleye have fallen to jerkbaits in and around standing timber.

Crappie are being caught in about 18 feet with live minnows, chrome-head jigs and the Charlie Bee sliders. Walleye this time of year are suckers for live minnows and jerkbaits. Reports from Norfolk around the Liner area indicate quite a bit of walleye activity.

Starting in March we will be open all day on Saturdays, from 7:30 a.m. to 3 p.m. We are loaded with sliders, rods and reels all designed for white bass or crappie. With a large selection of rod and reel combos, we should have something for everyone. Our Rock Crawler crank baits list for \$9.99 compared to \$12.99 in most local stores.

I am retiring at the end of August and will be running specials. This week, all swimming-minnow 10 packs are \$1, and all soft plastics are 20 percent off. See you in the bait shop.

Enjoy a delicious meal with a view of the lake at

# COOKIE'S

A PLACE TO EAT

SMOKE-FREE! TMR Inc.

## Cookies

### will be open daily from 7 am to 2 pm.

**417-273-4444**

On Bull Shoals Lake • Lake Road 160-25 • Theodosia, MO

Thank everyone for the calls, cards and gifts (floral and food) given to our family on Jan. 22. A special thanks to Rev. Gale Wooten for the service, Mammoth Assembly of God for providing dinner for the family, the military for providing full military honors and the Patriot Guard Riders for attending the service. We're always amazed at the kindness the people of Ozark County extend to each other in times like these.

Sincerely,

*The family of Joseph Lee Gott*

Brenda Gott, Megan Owens,  
Michael Gott and Helen Conardy

## Thank you

**B.J. MARSH (DBA)**

# MARSH TRAVEL

(417) 887-1819 MOTORCOACH TOURS (417) 887-1819  
1819 S. NATIONAL AVE., SPRINGFIELD, MO 65804

<b>MAY 16-22</b>	
SAN ANTONIO PLUS	899.18
NEW ORLEANS "RAGUN CAJUN" COUNTRY	
<b>JUNE 2-10</b>	
FLORIDA SAMPLER + KEY WEST	1399.18
<b>JUNE 20-28</b>	
EASTERN TRIPLE TREAT PLUS NIAGARA FALLS	1399.18
<b>JULY 12-22</b>	
SOUTHWEST + GRAND CANYON, HOLLYWOOD & SAN DIEGO ZOO + SCENIC RAILROAD TOUR THRU ROCKY MTNS	1899.18
<b>SEPTEMBER 7-13</b>	
WASHINGTON D.C. & PHILADELPHIA PLUS LANCASTER COUNTY AMISH FARM TOUR	999.18
<b>OCTOBER 3-13</b>	
NEW ENGLAND "FALL FOLIAGE" SPECTACULAR 18 States and the District of Columbia	1699.18
<b>OCTOBER 16-20</b>	
SMOKY MOUNTAINS FALL COLOR PLUS GRAND OLE OPRY	699.18
<b>OCTOBER 26-28</b>	
NASHVILLE GRAND OLE OPRY (TWO SHOWS)	399.18

CALL OR WRITE FOR A FREE 2018 TOUR BOOK

# GRIEF SHARE

Grief recovery support groups

## Weekly Grief Seminar & Support Group

at Sweeton Church  
Highway 14, east of Ava, left on County Road 14-219

**6:30 to 8:30 p.m. Tuesdays**  
**March 6 - May 29, 2018**

No cost, love offering only  
Refreshments provided each week

Contact Linda Johnson at 417-543-6219 or  
Donnie Strong at 417-683-2571 for more information  
linda\_tom\_johnson@yahoo.com • swedenchurch.com

*We know it hurts, and we want to help!*  
Help and encouragement after the death of a loved one

# CONGRATULATIONS ON REACHING YOUR GOAL!



**100 MILES DEBORAH DODD**

"I like the friendly environment and good equipment which has helped me achieve weight loss."

**417-679-0330**


Leave Message  
**725 HARLIN DRIVE,**  
ACROSS THE STREET FROM ANTLER

Membership May be Attained by Appointment, Contact:

**PAULA ROSE** - Home: 417-265-3623 • Cell: 417-989-1282  
**KAREN BRANTINGHAM** - Home: 417-265-3551 • C: 417-683-7621

# TOP-DOG FITNESS-CENTER

24/7



## Bull Shoals Lake Shoreline Management Plan Revision

Attend Our Public Open House

Please drop in at any time during the following scheduled times:

**Monday, February 26, 2018 | 5 pm – 7 pm**  
Lutie School | 5802 U.S. HWY 160, Theodosia, MO

**Tuesday, February 27, 2018 | 5 pm – 7 pm**  
Arkansas State Sheid Center  
1600 S. College St., Mountain Home, AR

**Wednesday, February 28, 2018 | 5 pm – 7 pm**  
Quality Inn Convention Center  
1210 US 62/65 N, Harrison, AR

**Thursday, March 1, 2018 | 5 pm – 7 pm**  
Forsyth Public School Cafeteria | 178 Panther Rd, Forsyth, MO

*All facilities are accessible to persons with disabilities.*

The U.S. Army Corps of Engineers, Little Rock District, would like your input on the Bull Shoals Lake draft revised Shoreline Management Plan and Draft Environmental Assessment that describes several alternatives and potential impacts. Attend an open house to learn more about the draft alternatives for future shoreline use at Bull Shoals Lake. Staff will be available to answer questions. Your input will help define the final Bull Shoals Shoreline Management Plan, scheduled for completion in 2018.

For current information and to submit comments, please visit:  
<https://go.usa.gov/xnput>

Comments should be submitted by **March 16, 2018** to:  
Bull Shoals Lake SMP/EA Project Manager, Planning Branch, Planning and Environmental, USACE, Little Rock District  
P.O. Box 867, Little Rock, AR 72203 | Fax: (501) 324-5605  
Email: m4xbxslsmp@usace.army.mil



# Bull Shoals Lake Shoreline Management Plan

## YOUR COMMENTS ARE NEEDED!



Please review all the current information on the draft revision to the Shoreline Management Plan and make comments on our website at:

<https://go.usa.gov/xnpuK>

You may also drop in at any time during the following public workshops:

**Monday, February 26**  
**5 p.m. – 7 p.m.**  
Lutie School  
Cafeteria  
5802 U.S. HWY 160  
Theodosia, MO

**Tuesday, February 27**  
**5 p.m. – 7 p.m.**  
Arkansas State University  
Sheid Center  
1600 S. College St.  
Mountain Home, AR

**Wednesday, February 28**  
**5 p.m. – 7 p.m.**  
Quality Inn Convention  
Center  
1210 US62/65 N  
Harrison, AR

**Thursday, March 1**  
**5 p.m. – 7 p.m.**  
Forsyth School Cafeteria  
178 Panther Rd.  
Forsyth, MO

*All facilities accessible to persons with disabilities*

The Army Corps of Engineers, Little Rock District, is releasing the draft revision to the Bull Shoals Lake Shoreline Management Plan (SMP). The SMP for Bull Shoals Lake establishes policy and furnishes guidelines for the protection and preservation of the desirable environmental characteristics of the shoreline while maintaining a balance between public and private shoreline use. Pursuant to the National Environmental Policy Act (NEPA) an Environmental Assessment of potential impacts of the draft plan has also been prepared.

*Staff will be available at the public workshops to answer questions. Your comments will help finalize the revision to the Bull Shoals Shoreline Management Plan Update.*

Comments are also being accepted on the 2018 Bull Shoals Lake SMP during this public review and comment period.

**Comments must be submitted by March 16, 2018**

**BUILDING STRONG**



P.O. Box 867  
Little Rock, AR 72203

## Bull Shoals Lake Shoreline Management Plan

**UPDATE – YOUR  
COMMENTS ARE  
NEEDED**

<https://go.usa.gov/xnpuK>

**Comments must be  
submitted by  
March 16, 2018**

## BULL SHOALS LAKE SHORELINE MANAGEMENT PLAN UPDATE

The Army Corps of Engineers, Little Rock District, is releasing the draft revision to the Bull Shoals Lake Shoreline Management Plan (SMP). The SMP for Bull Shoals Lake establishes policy and furnishes guidelines for the protection and preservation of the desirable environmental characteristics of the shoreline while maintaining a balance between public and private shoreline use.

Pursuant to the National Environmental Policy Act (NEPA) an Environmental Assessment of potential impacts of the draft plan has also been prepared.

We want to hear from you!

Please attend a workshop or visit <https://go.usa.gov/xnGsw> to review current information and make comments.

### PUBLIC WORKSHOPS

Monday, February 26, 2018

5:00 p.m. to 7:00 p.m.

Lutie School Cafeteria  
5802 US Highway 160  
Theodosia, MO

Tuesday, February 27, 2018

5:00 p.m. to 7:00 p.m.

Arkansas State Sheid Center  
1600 S College Street  
Mountain Home, AR

Wednesday, February 28, 2018

5:00 p.m. to 7:00 p.m.

Quality Inn Convention Center  
1210 US 62/65 N  
Harrison, AR

Thursday, March 1, 2018

5:00 p.m. to 7:00 p.m.

Forsyth School Cafeteria  
178 Panther Road  
Forsyth, MO

-----All facilities accessible to persons with disabilities-----

Attend one of the four public workshops to learn the details of the draft revised Shoreline Management Plan and draft Environmental Assessment. Staff will be available at these meetings to answer questions. Your comments will help finalize the revision to the Bull Shoals Lake Shoreline Management Plan Update.

Comments should be submitted by March 16, 2018 to:  
Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division,  
USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203, Fax: (501) 324-6518  
Email: m4xbslsmp@usace.army.mil

#### PRIVACY ACT STATEMENT INSTRUCTIONS

AUTHORITY: ER 1130-2-406, and the laws and regulations referenced therein.

PRINCIPAL PURPOSE(S): To provide a means for the maximum practicable public participation in Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement.

ROUTINE USE(S): Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected.

DISCLOSURE: Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commentors.

Download our free App & connect with us on social media

<http://about.me/usacelittlerock>



# NEWS RELEASE

**U.S. ARMY CORPS OF ENGINEERS**

**BUILDING STRONG®**

Release No: 12-18  
Release: Immediately  
Feb. 12, 2018

Contact: Laurie Driver, 501-324-5551  
[Laurie.T.Driver@usace.army.mil](mailto:Laurie.T.Driver@usace.army.mil)  
Media after hours: 501-563-6835

## **CORPS SEEKS COMMENTS ON DRAFT BULL SHOALS LAKE SHORELINE MANAGEMENT PLAN UPDATE**

MOUNTAIN HOME, Ark. – The Army Corps of Engineers is hosting Bull Shoals Lake Shoreline Management Plan update workshops Feb. 26 through March 1 to share the draft shoreline management plan and collect public comments.

A draft Environmental Assessment, which evaluates the potential impacts of each alternative, will also be available for review.

The draft documents are online at: <https://go.usa.gov/xnpue>.

The drop-in style workshops will be held at the following locations: Feb. 26 from 5 p.m. to 7 p. m., Lutie School cafeteria and gym, 5802 U.S. Highway 160, Theodosia, Missouri; Feb. 27 from 5 p.m. to 7 p.m., Arkansas State University Sheid Center, 1600 S. College Street, Mountain Home, Arkansas; Feb. 28 from 5 p.m. to 7 p. m., Quality Inn Convention Center, 1210 U.S. Highway 62/65N, Harrison, Arkansas; and March 1 from 5 p.m. to 7 p. m., Forsyth Public School cafeteria, 178 Panther Road, Forsyth, Missouri.

Anyone interested in the future of shoreline activity use around Bull Shoals Lake is invited to drop in anytime during the workshops.

At the workshops, representatives from the Corps will present an overview of the draft plan, answer questions and gather comments from the public.

--MORE--



## **CORPS SEEKS COMMENTS ...**

**2.**

The public's input may be provided at the workshops or at any time during the public comment period.

The comment period will run from Feb. 12 through March 16. Comments can be mailed to the Army Corps of Engineers, Little Rock District, Programs and Project Management Division, ATTN: Bull Shoals SMP, P.O. Box 867, Little Rock, AR 72203-0867 or e-mailed to [m4xbslsmpl@usace.army.mil](mailto:m4xbslsmpl@usace.army.mil). An on-line fillable comment card is available at <https://go.usa.gov/xnpue>.

The Corps announced a temporary halt to new shoreline use requests in April 2016 to facilitate the SMP revision process which will remain in effect until the completion of the plan.

The shoreline management plan for Bull Shoals Lake establishes policy and furnishes guidelines for the protection and preservation of the desirable environmental characteristics of the shoreline while maintaining a balance between public and private shoreline use.

For more information about the draft shoreline management plan visit the following website: <https://go.usa.gov/xnpue>.

### **PUBLIC WORKSHOPS:**

Monday, Feb. 26  
5 p.m. – 7 p.m.  
Lutie School cafeteria and gym  
5802 U.S. Highway 160  
Theodosia, Mo.

Tuesday, Feb. 27  
5 p.m. – 7 p.m.  
Arkansas State University  
Sheid Center  
1600 S. College St.  
Mountain Home, Ark.

Wednesday, Feb. 28  
5 p.m. – 7 p.m.  
Quality Inn Convention Center  
1210 U.S. Highway 62/65N  
Harrison, Ark.

Thursday, March 1  
5 p.m. – 7 p.m.  
Forsyth Public School cafeteria  
178 Panther Road  
Forsyth, Mo.

--30--



# NEWS RELEASE

U.S. ARMY CORPS OF ENGINEERS

BUILDING STRONG®

Release No: 15-18  
Release: Immediately  
Feb. 20, 2018

Contact: Laurie Driver, 501-324-5551  
[Laurie.T.Driver@usace.army.mil](mailto:Laurie.T.Driver@usace.army.mil)  
Media after hours: 501-563-6835

## **CORPS ISSUES REMINDER OF PUBLIC WORKSHOPS FOR BULL SHOALS LAKE DRAFT SHORELINE MANAGEMENT PLAN**

MOUNTAIN HOME, Ark. – The Army Corps of Engineers is hosting four drop-in public workshops Feb. 26 through March 1 in Theodosia, Missouri, Mountain Home, Arkansas, Harrison, Arkansas, and Forsyth, Missouri, to discuss the draft Bull Shoals Lake Shoreline Management Plan and seek input from the public. All interested persons are invited.

A draft Environmental Assessment, which evaluates the potential impacts of each alternative, will also be available for review.

The draft documents are online at: <https://go.usa.gov/xnpue>.

The drop-in style workshops will be held at the following locations: Feb. 26 from 5 p.m. to 7 p. m., Lutie School cafeteria and gym, 5802 U.S. Highway 160, Theodosia, Missouri; Feb. 27 from 5 p.m. to 7 p.m., Arkansas State University Sheid Center, 1600 S. College Street, Mountain Home, Arkansas; Feb. 28 from 5 p.m. to 7 p. m., Quality Inn Convention Center, 1210 U.S. Highway 62/65N, Harrison, Arkansas; and March 1 from 5 p.m. to 7 p. m., Forsyth Public School cafeteria, 178 Panther Road, Forsyth, Missouri.

At the workshops, representatives from the Corps will present an overview of the draft plan, answer questions and gather comments from the public.

--MORE--

## **CORPS ISSUES REMINDER ...**

**2.**

The public's input may be provided at the workshops or at any time during the public comment period.

The comment period will run from Feb. 12 through March 16. Comments can be mailed to the Army Corps of Engineers, Little Rock District, Programs and Project Management Division, ATTN: Bull Shoals SMP, P.O. Box 867, Little Rock, AR 72203-0867 or e-mailed to [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil). An on-line fillable comment card is available at <https://go.usa.gov/xnpue>.

The Corps announced a temporary halt to new shoreline use requests in April 2016 to facilitate the SMP revision process which will remain in effect until the completion of the plan.

The shoreline management plan for Bull Shoals Lake establishes policy and furnishes guidelines for the protection and preservation of the desirable environmental characteristics of the shoreline while maintaining a balance between public and private shoreline use.

For more information about the draft shoreline management plan visit the following website: <https://go.usa.gov/xnpue>.

### **PUBLIC WORKSHOPS:**

Monday, Feb. 26  
5 p.m. – 7 p.m.  
Lutie School cafeteria and gym  
5802 U.S. Highway 160  
Theodosia, Mo.

Tuesday, Feb. 27  
5 p.m. – 7 p.m.  
Arkansas State University  
Sheid Center  
1600 S. College St.  
Mountain Home, Ark.

Wednesday, Feb. 28  
5 p.m. – 7 p.m.  
Quality Inn Convention Center  
1210 U.S. Highway 62/65N  
Harrison, Ark.

Thursday, March 1  
5 p.m. – 7 p.m.  
Forsyth Public School cafeteria  
178 Panther Road  
Forsyth, Mo.

--30--



**BULL SHOALS LAKE SHORELINE  
MANAGEMENT PLAN REVISION  
ATTEND A PUBLIC WORKSHOP**

*Please drop in at any time during the following scheduled times*

**Monday, February 26**

**5 pm – 7 pm**

Lutie School Cafeteria  
5802 US Hwy 160  
Theodosia, MO

**Tuesday, February 27**

**5 pm – 7 pm**

Arkansas State Sheid Center  
1600 S College St.  
Mountain Home, AR

**Wednesday, February 28**

**5 pm – 7 pm**

Quality Inn Convention Center  
1210 US 62/65 N  
Harrison, AR

**Thursday, March 1**

**5 pm – 7 pm**

Forsyth School Cafeteria  
178 Panther Rd.  
Forsyth, MO

*All facilities are accessible to persons with disabilities*

The Army Corps of Engineers, Little Rock District, is releasing the draft Bull Shoals Lake Shoreline Management Plan (SMP). The SMP for Bull Shoals Lake establishes policy and furnishes guidelines for the protection and preservation of the desirable environmental characteristics of the shoreline while maintaining a balance between public and private shoreline use. Pursuant to the National Environmental Policy Act (NEPA) an Environmental Assessment of potential impacts of the draft plan will also be prepared.

***For current information and to submit comments, please visit:***

<http://go.usa.gov/xnpuN>

Attend one of the four public workshops to learn the details of the draft shoreline management plan and provide your input to the shoreline management plan for the future shoreline use of Bull Shoals Lake. Your input will help define the Bull Shoals Shoreline Management Plan scheduled for implementation in the summer of 2018.

**Comments should be submitted by March 16<sup>th</sup>, 2018 to:**

Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division,  
USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203, Fax: (501) 324-6518

**Email:** [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-406, and the laws and regulations referenced therein.

**PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement.

**ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected.

**DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commentors.

## Appendix B

### Media Coverage

Feb. 13 – Corps seeks public input about Bull Shoals shoreline, KAIT-8, Jonesboro, Ark. (Recreation, Positive)

<http://www.kait8.com/story/37494051/corps-seeks-public-input-about-bull-shoals-shoreline>

## Corps seeks public input about Bull Shoals shoreline

Tuesday, February 13th 2018, 9:11 am CST

Posted by Ronnie Weston, Operations Manager



(Source: USACE)

MOUNTAIN HOME, Ark. (USACE) - The Army Corps of Engineers is hosting Bull Shoals Lake Shoreline Management Plan update workshops Feb. 26 through March 1 to share the draft shoreline management plan and collect public comments.

A draft Environmental Assessment, which evaluates the potential impacts of each alternative, will also be available for review.

The draft documents are online at: [https://urldefense.proofpoint.com/v2/url?u=https-3A\\_go.usa.gov\\_xnpue&d=DwlFAg&c=5tFkMILU9su6g0t-0MrHFg3aYZ2BYUqhX6yumu2dQGw&r=k7pJOR9PBk3KPXq-T82FBw&m=OIQ2KP5iAYyYdQwwf-tRKORdKExgWQ5KkMMnHHFriKg&s=J\\_coCeHxfjY-kBV\\_q3-on4uT9b2kDbAG6QOAfB62Xzk&e](https://urldefense.proofpoint.com/v2/url?u=https-3A_go.usa.gov_xnpue&d=DwlFAg&c=5tFkMILU9su6g0t-0MrHFg3aYZ2BYUqhX6yumu2dQGw&r=k7pJOR9PBk3KPXq-T82FBw&m=OIQ2KP5iAYyYdQwwf-tRKORdKExgWQ5KkMMnHHFriKg&s=J_coCeHxfjY-kBV_q3-on4uT9b2kDbAG6QOAfB62Xzk&e)

The drop-in style workshops will be held at the following locations: Feb. 26 from 5 p.m. to 7 p. m., Lutie School cafeteria and gym, 5802 U.S. Highway 160, Theodosia, Missouri; Feb. 27 from 5 p.m. to 7 p.m., Arkansas State University Sheid Center, 1600 S. College Street, Mountain Home, Arkansas; Feb. 28 from 5 p.m. to 7 p. m., Quality Inn Convention Center, 1210 U.S. Highway 62/65N, Harrison, Arkansas; and March 1 from 5 p.m. to 7 p. m., Forsyth Public School cafeteria, 178 Panther Road, Forsyth, Missouri.

Anyone interested in the future of shoreline activity use around Bull Shoals Lake is invited to drop in anytime during the workshops.

At the workshops, representatives from the Corps will present an overview of the draft plan, answer questions and gather comments from the public.

The public's input may be provided at the workshops or at any time during the public comment period.

The comment period will run from Feb. 12 through March 16. Comments can be mailed to the Army Corps of Engineers, Little Rock District, Programs and Project Management Division, ATTN: Bull Shoals SMP, P.O. Box 867, Little Rock, AR 72203-0867 or e-mailed



to [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil). An on-line fillable comment card is available at [https://urldefense.proofpoint.com/v2/url?u=https-3A\\_go.usa.gov\\_xnpue&d=DwlFAG&c=5tFkMILU9su6g0t-0MrHFg3aYZ2BYUqhX6yumu2dQGw&r=k7pJOR9PBk3KPXq-T82FBw&m=OIQ2KP5iAYyYdQwwf-tRK0RdKExgWQ5KkMMnHHFriKg&s=J\\_coCeHxfjY-kBV\\_q3-on4uT9b2kDbag6QQAfB62Xzk&e](https://urldefense.proofpoint.com/v2/url?u=https-3A_go.usa.gov_xnpue&d=DwlFAG&c=5tFkMILU9su6g0t-0MrHFg3aYZ2BYUqhX6yumu2dQGw&r=k7pJOR9PBk3KPXq-T82FBw&m=OIQ2KP5iAYyYdQwwf-tRK0RdKExgWQ5KkMMnHHFriKg&s=J_coCeHxfjY-kBV_q3-on4uT9b2kDbag6QQAfB62Xzk&e).

The Corps announced a temporary halt to new shoreline use requests in April 2016 to facilitate the SMP revision process which will remain in effect until the completion of the plan.

The shoreline management plan for Bull Shoals Lake establishes policy and furnishes guidelines for the protection and preservation of the desirable environmental characteristics of the shoreline while maintaining a balance between public and private shoreline use.

For more information about the draft shoreline management plan visit the following website: [https://urldefense.proofpoint.com/v2/url?u=https-3A\\_go.usa.gov\\_xnpue&d=DwlFAG&c=5tFkMILU9su6g0t-0MrHFg3aYZ2BYUqhX6yumu2dQGw&r=k7pJOR9PBk3KPXq-T82FBw&m=OIQ2KP5iAYyYdQwwf-tRK0RdKExgWQ5KkMMnHHFriKg&s=J\\_coCeHxfjY-kBV\\_q3-on4uT9b2kDbag6QQAfB62Xzk&e](https://urldefense.proofpoint.com/v2/url?u=https-3A_go.usa.gov_xnpue&d=DwlFAG&c=5tFkMILU9su6g0t-0MrHFg3aYZ2BYUqhX6yumu2dQGw&r=k7pJOR9PBk3KPXq-T82FBw&m=OIQ2KP5iAYyYdQwwf-tRK0RdKExgWQ5KkMMnHHFriKg&s=J_coCeHxfjY-kBV_q3-on4uT9b2kDbag6QQAfB62Xzk&e).

#### PUBLIC WORKSHOPS:

Monday, Feb. 26

5 p.m. - 7 p.m.

Lutie School cafeteria and gym

5802 U.S. Highway 160

Theodosia, Mo.

Tuesday, Feb. 27

5 p.m. - 7 p.m.

Arkansas State University

Sheid Center

1600 S. College St.

Mountain Home, Ark.

Wednesday, Feb. 28

5 p.m. - 7 p.m.

Quality Inn Convention Center

1210 U.S. Highway 62/65N

Harrison, Ark.

Thursday, March 1

5 p.m. - 7 p.m.

Forsyth Public School cafeteria

178 Panther Road  
Forsyth, Mo.

Title: **Corps Seeks Comments On Draft Bull Shoals Lake Shoreline Management Plan Update**  
 Author:  
 Size: 27.74 column inches  
 Calico Rock, AR Circulation: 1128



## Corps Seeks Comments On Draft Bull Shoals Lake Shoreline Management Plan Update

The Army Corps of Engineers is hosting Bull Shoals Lake Shoreline Management Plan update workshops Feb. 26 through March 1 to share the draft shoreline management plan and collect public comments. Anyone interested in the future of shoreline activity use around Bull Shoals Lake is invited to drop in anytime during the workshops.

The draft documents are online at: <https://go.usa.gov/xnpue>

The drop-in style workshops will be held at the following locations: Feb. 26 from 5 p.m. to 7 p. m., Lutie School cafeteria and gym, 5802 U.S. Highway 160, Theodosia, Missouri; Feb. 27 from 5 p.m. to 7 p.m., Arkansas State University Sheid Center, 1600 S. College Street, Mountain Home, Arkansas; Feb. 28 from 5 p.m. to 7 p. m., Quality Project Management

Inn Convention Center, Division, ATTN: Bull Shoals SMP, P.O. Box 62/65N, Harrison, Arkansas; and March 1 from 5 p.m. to 7 p. m., t Forsyth Public School cafeteria, 178 Panther Road, Forsyth, Missouri. An on-line fillable comment card is available at <https://go.usa.gov/xnpue>

The Corps announced a temporary halt to new shoreline use requests in April 2016 to facilitate the SMP revision process which will remain in effect until the completion of the plan.

The shoreline management plan for Bull Shoals Lake establishes policy and furnishes guidelines for the protection and preservation of the desirable environmental characteristics of the shoreline while maintaining a balance between public and private shoreline use.

For more information about the draft shoreline management plan visit the following website: <https://go.usa.gov/xnpue>

Title: **Corps issues reminder of public workshop For Bull Shoals Lake Management Plan**

Author:

Size: 31.31 column inches

Calico Rock, AR Circulation: 1128



## Corps issues reminder of Public Workshops For Bull Shoals Lake Draft Shoreline Management Plan

The Army Corps of Engineers is hosting four drop-in public workshops Feb. 26 through March 1 in Theodosia, Missouri, Mountain Home, Arkansas, Harrison, Arkansas, and Forsyth, Missouri, to discuss the draft Bull Shoals Lake Shoreline Management Plan and seek input from the public.

All interested persons are invited.

A draft Environmental Assessment, which evaluates the potential impacts of each alternative, will also be available for review.

The draft documents are online at: <https://go.usa.gov/xnpue>

The drop-in style workshops will be held at the following locations:

- Feb. 26 from 5 p.m. to 7 p. m., Lutie School cafeteria and gym, 5802 U.S. Highway 160, Theodosia, Missouri.
- Feb. 27 from 5 p.m. to 7

p.m., Arkansas State University Sheid Center, 1600 S. College Street, Mountain Home, Arkansas.

•Feb. 28 from 5 p.m. to 7 p. m., Quality Inn Convention Center, 1210 U.S. Highway 62/65N, Harrison, Arkansas.

•March 1 from 5 p.m. to 7 p. m., Forsyth Public School cafeteria, 178 Panther Road, Forsyth, Missouri.

At the workshops, representatives from the Corps will present an overview of the draft plan, answer questions and gather comments from the public.

The public's input may be provided at the workshops or at any time during the public comment period.

The comment period will run from Feb. 12 through March 16. Comments can be mailed to the Army Corps of Engineers, Little Rock District, Programs and Project Management Division, ATTN: Bull

Shoals SMP, P.O. Box 867, Little Rock, AR 72203-0867 or e-mailed to [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil). An on-line fillable comment card is available at <https://go.usa.gov/xnpue>.

The Corps announced a temporary halt to new shoreline use requests in April 2016 to facilitate the SMP revision process which will remain in effect until the completion of the plan.

The shoreline management plan for Bull Shoals Lake establishes policy and furnishes guidelines for the protection and preservation of the desirable environmental characteristics of the shoreline while maintaining a balance between public and private shoreline use.

For more information about the draft shoreline management plan visit the following website: <https://go.usa.gov/xnpue>



Title: **Corps seeks comments on plan**  
Author:  
Size: 12.55 column inches  
Flippin, AR Circulation: 1994



## Corps seeks comments on plan

The Army Corps of Engineers is hosting Bull Shoals Lake Shoreline Management Plan update workshops Feb. 26 through March 1 to share the draft shoreline management plan and collect public comments.

The workshops will be held on Feb. 26 from 5 p.m. to 7 p. m., Lutie School cafeteria and gym, 5802 U.S. Highway 160, Theodosia, Mo.; Feb. 27 from 5 p.m. to 7 p.m., Arkansas State University Sheid Center, 1600 S. College Street, Mountain Home; Feb. 28 from 5 p.m. to 7 p. m., Quality Inn Convention Center, 1210 U.S. Highway 62/65N, Harrison; and March 1 from 5 p.m. to 7 p. m., Forsyth Public School cafeteria, 178 Panther Road, Forsyth, Mo.

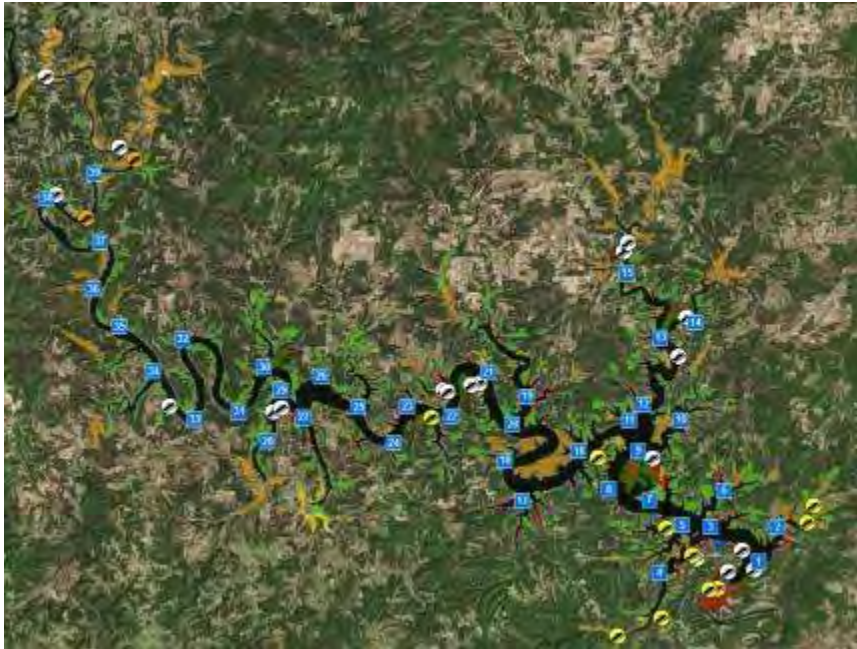
For more information about the draft shoreline management plan visit the following website: <https://go.usa.gov/xnpue>.

Feb. 22 – Corps to hold Bull Shoals shoreline management plan workshops, beginning Feb. 26 at Lutie School, Ozark County Times, Gainesville, Mo. (Recreation, positive)

<http://www.ozarkcountytimes.com/news-local-news/corps-hold-bull-shoals-shoreline-management-plan-workshops-beginning-feb-26-lutie>

# Corps to hold Bull Shoals shoreline management plan workshops, beginning with Feb. 26 at Lutie School

Thu, 02/22/2018 - 10:59am admin



This shoreline management plan interactive map, pictured above, can be viewed at [www.swl.usace.army.mil/Missions/Planning/Bull-Shoals-Shoreline-Management-Plan-Revision/](http://www.swl.usace.army.mil/Missions/Planning/Bull-Shoals-Shoreline-Management-Plan-Revision/).

The Army Corps of Engineers is hosting Bull Shoals Lake Shoreline Management Plan update workshops Feb. 26 through March 1, including from 5 to 7 p.m. Monday, Feb. 26, at Lutie School in Theodosia, to share the draft shoreline management plan and collect public comments.



A draft environmental assessment, which evaluates the potential impacts of each alternative, will also be available for review.

The draft documents are online at: <https://go.usa.gov/xnpue>.

The drop-in style workshops will also be held from 5 to 7 p.m. at these locations on these dates: Feb. 27 at Arkansas State University Sheid Center, 1600 S. College St., Mountain Home, Arkansas; Feb. 28 at Quality Inn Convention Center, 1210 U.S. Highway 62/65N in Harrison, Arkansas; and March 1 at Forsyth Public School cafeteria, 178 Panther Road in Forsyth.

Anyone interested in the future of shoreline activity use around Bull Shoals Lake is invited to drop in anytime during the workshops. At the workshops, representatives from the Corps will present an overview of the draft plan, answer questions and gather comments from the public.

The public's input may be provided at the workshops or at any time during the public comment period.

The comment period will run through March 16. Comments can be mailed to the Army Corps of Engineers, Little Rock District, Programs and Project Management Division, ATTN: Bull Shoals SMP, P.O. Box 867, Little Rock, AR 72203-0867 or e-mailed to [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil). An on-line fillable comment card is available at <https://go.usa.gov/xnpue>.

The Corps announced a temporary halt to new shoreline use requests in April 2016 to facilitate the SMP revision process, which will remain in effect until the completion of the plan.

The shoreline management plan for Bull Shoals Lake establishes policy and furnishes guidelines for the protection and preservation of the desirable environmental characteristics of the shoreline while maintaining a balance between public and private shoreline use.

For more information about the draft shoreline management plan visit <https://go.usa.gov/xnpue>.

Title: **Comment on shore 'management plan**

Author:

Size: 26.66 column inches

Flippin, AR Circulation: 1994



## Comment on shore management plan

The Army Corps of Engineers is hosting Bull Shoals Lake Shoreline Management Plan update workshops Feb. 26 through March 1 to share the draft shoreline

management plan and collect public comments.

A draft Environmental Assessment, which evaluates the potential impacts of each alternative, will also be available for review. The draft documents are online at: <https://go.usa.gov/xnpue>.

The drop-in style workshop will be held March 1 from 5 p.m. to 7 p. m., Forsyth Public School cafeteria, 178 Panther Road, Forsyth, Mo.

Anyone interested in the future of shoreline activity use around Bull Shoals Lake is invited to drop in anytime during the workshop.

At the workshop, representatives from the Corps will present an overview of the draft plan, answer questions and gather comments from the public. The public's input may be provided at the workshops or at any time during the public comment period.

The comment period will run from Feb. 12 through March 16. Comments can be mailed to the Army Corps of Engineers, Little Rock District, Programs and Project Management Division, ATTN: Bull Shoals SMP, P.O. Box 867, Little Rock, AR 72203-0867 or e-mailed to [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil).

An on-line fillable comment card is available at <https://go.usa.gov/xnpue>.

The Corps announced a temporary halt to new shoreline use requests in April 2016 to facilitate the SMP revision process which will remain in effect until the completion of the plan.

The shoreline management plan for Bull Shoals Lake establishes policy and furnishes guidelines for the protection and preservation of the desirable environmental characteristics of the shoreline while maintaining a balance between public and private shoreline use. For more information about the draft shoreline management plan visit the following website: <https://go.usa.gov/xnpue>.

March 3 – Corps of Engineer' proposed Bull Shoals shoreline plan impacts boat docks and mowing, Ozark County Times, Gainesville, Mo. (Recreation, neutral)

<http://www.ozarkcountytimes.com/news-local-news-outdoor-news/corps-engineers%E2%80%99-proposed-bull-shoals-shoreline-plan-impacts-boat-doc-0>

# Corps of Engineers' proposed Bull Shoals shoreline plan impacts boat docks and mowing

Sat, 03/03/2018 - 2:00am admin



The U.S. Army Corps of Engineers Monday night held its second public workshop in Ozark County this month, this time welcoming residents to a drop-in session at Lutie School in Theodosia to introduce its proposed Shoreline Management Plan Revision for Bull Shoals Lake. An estimated 50 people attended the meeting to talk with Corps of Engineers representatives about the proposed plan.

On Feb. 13 in Gainesville, the Corps hosted a similar workshop where it presented its plan for Tecumseh Park on Highway 160 over Norfolk Lake. (See the Feb. 21 edition of the Times for that report.)

Mark Case, project manager at the Corps' Mountain Home, Arkansas, office said that, after gathering public input and completing other studies since 2016, the Corps has proposed three alternatives for updating the Bull Shoals Shoreline Management Plan, with one plan

recommended as the preferred choice.

While the plan includes references to a wide range of factors, the two that are of most interest to landowners who have access to the lake pertain to boat dock permits and permits related to mowing an access pathway to the lake from their property.

The good news, for some residents whose property adjoins the Bull Shoals “take line,” is that the proposed SMP would add 1.6 miles of new zoning where privately owned boat docks can be placed on the lake – but only if the property owner meets the criteria specified in the permit requirements. The proposed additional zoning allowing boat docks is scattered in sections throughout the lake, in both Missouri and Arkansas, Case said.

“It doesn’t mean everyone can suddenly get a permit for a boat dock,” Case said, “but we are proposing to add 1.6 miles of new zoning where boat docks can be placed on the lake. That’s about a 10 or 11 percent increase.”

Case downplayed a statement on one of the handouts distributed at the workshop that said, under the preferred SMP, “Public Recreation Area lands would be reduced from 139.4 to 52.8 miles,” a change of about 87 miles. This term – Public Recreation Area lands – does not pertain to areas such as campgrounds and other public accesses but is, in essence, a renaming of areas originally laid out in 1974, when “they didn’t have a plan – they just had a map,” Case said.

He stressed that “no parks are going away on this plan. This is mainly about boat docks and mowing permits. There is no assault on recreation by the Corps. In fact, the Corps is in the recreation business. This plan is not taking any permits away from anybody. If you have a valid permit with the Corps, and you’re legal and compliant with the permit requirements, you will keep that permit.”

#### Additional workshops and comment opportunities

The Corps will host additional Bull Shoals Lake Shoreline Management Plan update workshops from 5 to 7 p.m. tonight (Feb. 28) at Quality Inn Convention Center, 1210 U.S. Highway 62/65N in Harrison, Arkansas, and from 5 to 7 p.m. Thursday, March 1, at Forsyth Public School cafeteria, 178 Panther Road in Forsyth.

The draft documents are also online at: <https://go.usa.gov/xnpue>.

The public’s input can be made at any time during the public comment period, which runs through March 16. Comments can be mailed to the Army Corps of Engineers, Little Rock District, Programs and Project Management Division, ATTN: Bull Shoals SMP, P.O. Box 867, Little Rock, AR 72203-0867 or e-mailed to [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil). An on-line fillable comment card is available at <https://go.usa.gov/xnpue>.

The Corps announced a temporary halt to new shoreline use requests in April 2016 to facilitate the SMP revision process, which will remain in effect until the completion of the plan.

## Appendix C

# Workshop Materials

Fact Sheet  
Comment Card



# BULL SHOALS LAKE SHORELINE MANAGEMENT PLAN REVISION

The U.S. Army Corps of Engineers, Little Rock District (Corps), is revising the Bull Shoals Lake Shoreline Management Plan (SMP). Based on the comments received during the SMP scoping workshops held in August 2016, the Corps has developed three alternatives that reflect the diverse viewpoints among lake users and stakeholders. The public comment period and public workshops are intended to solicit input and feedback on these draft alternatives prior to finalization and implementation of an updated SMP. The SMP alternatives under consideration align with the current Master Plan.



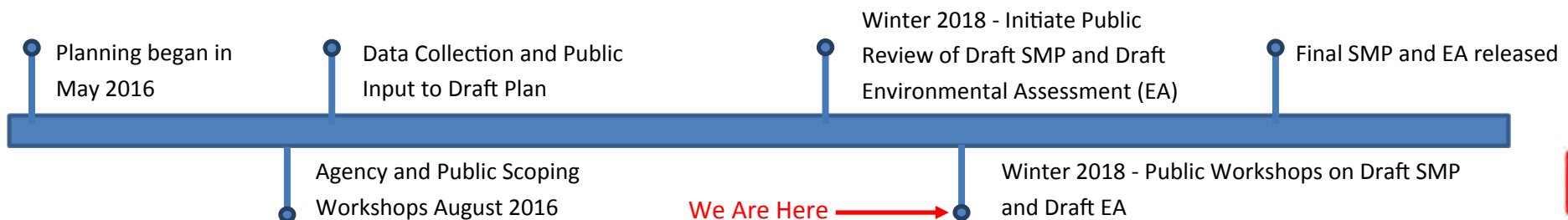
## ABOUT THE BULL SHOALS LAKE SHORELINE MANAGEMENT PLAN

The Bull Shoals Lake SMP establishes policy and furnishes guidelines for the protection and preservation of the environmental characteristics of the shoreline while maintaining a balance between public and private shoreline uses. The SMP allows individuals to apply for shoreline use permits such as vegetative modification and private floating facilities. Each of the three alternatives developed for the SMP revision are consistent with the land classifications established in the 2016 Bull Shoals Lake Master Plan. The alternatives represent different scenarios where the shoreline management balance shifts between recreational development to management for environmental values.

## MAJOR CHANGES PROPOSED TO THE BULL SHOALS LAKE SMP

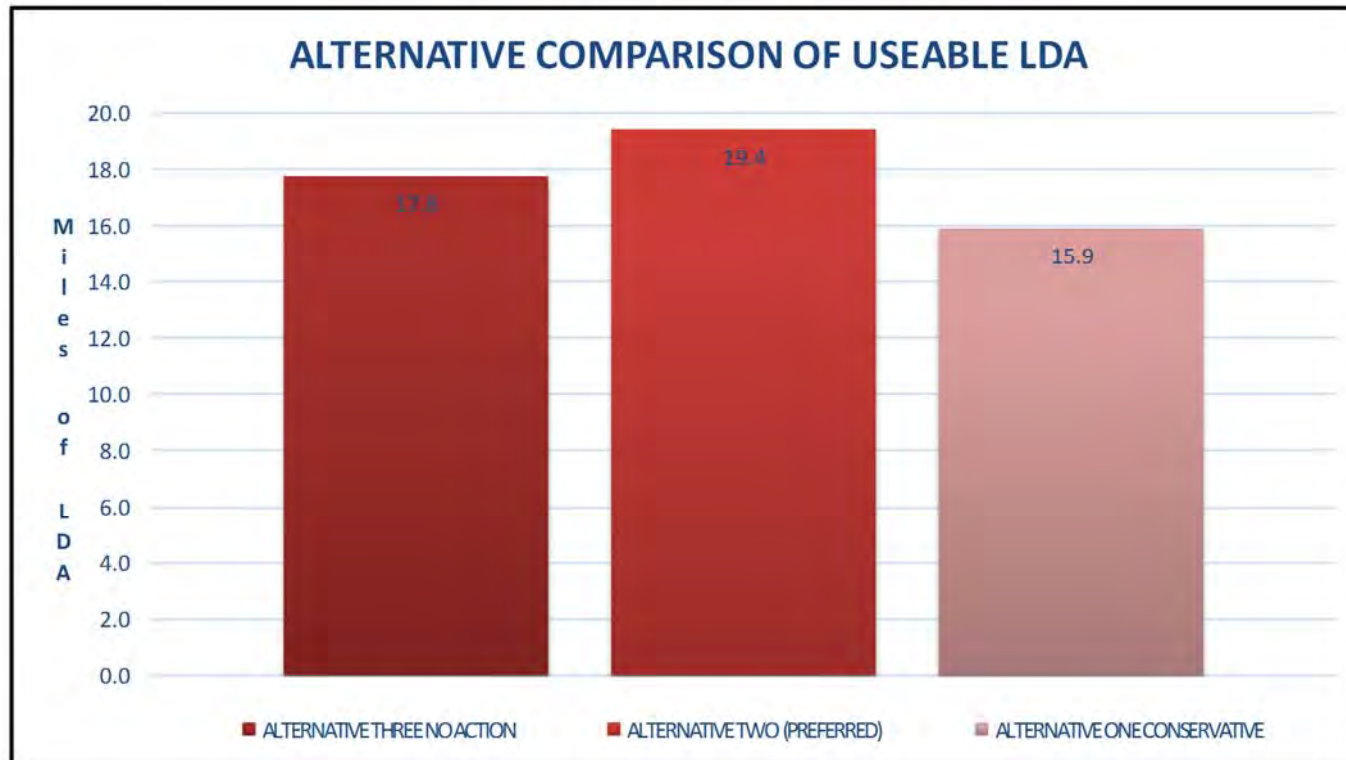
\*Top of conservation pool changed from 654 msl to 659 msl \*Would not remove valid permits \*Brings about 60 docks into compliance \*1 to 20 boat stalls \*Converts 1.6 miles of unsuitable LDA to useable LDA \*Suitable LDA would total 19.4 miles (was 17.8 miles) \*In compliance with the Master Plan \*Incorporates local policies into SMP \*Underbrush allowed to be removed with a permit is any non-flowering tree or shrub 2 inches or less in diameter at ground level \*New permit applications only accepted during October through April \*Rezoning requests will not be considered or accepted

## PROJECT TIMELINE



# BULL SHOALS LAKE SMP ALTERNATIVES UNDER CONSIDERATION

- **Alternative 1 Conservative**—The most substantial difference from the No Action Alternative is the reallocation of 69.2 miles of Limited Development Area (LDA) that is unsuitable for development, a reduction of Public Recreation Area from 139.4 miles to 52.9 miles, and an increase in Protected Shoreline Area to 751.2 miles from the 593.6 miles in the existing plan.
- **Alternative 2 Sustainable Conservation (Preferred)**—Alternative 2 includes unique management measures, but also includes management measures shared by the other action alternatives. In this alternative, allocations are markedly different from the allocations in the current plan. The most substantial difference is the reallocation of all LDA Unsuitable lands to Protected Shoreline Area lands. In Alternative 2, Public Recreation Area lands would be reduced from 139.4 miles to 52.8 miles. These Public Recreation Area lands would be converted primarily to Protected Shoreline Area lands, for a total of 740.9 miles.
- **Alternative 3 No Action**—Defined as no change from the current the Corps SMP, which was last updated in 2001. The No Action Alternative would include policies enacted since 2006, but without changes in shoreline designations.



**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and send it back later to the address listed below. Comments must be submitted by March 16, 2018.

Your Name/Organization: \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_

E-mail: \_\_\_\_\_ Phone: \_\_\_\_\_

Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:

1	2	3	4	5	6	7	8	9	10
Strongly									Strongly
Disapprove									Approve

What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan? \_\_\_\_\_

---

---

---

---

---

---

---

---

---

---

What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision? \_\_\_\_\_

---

---

---

---

---

---

---

---

---

---

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

Fax: (501) 324-6518 Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

Website: <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by March 16, 2018.

Postage Required

Bull Shoals Lake SMP/EA Project Manager  
Programs and Project Management Division, Civil  
Works Branch  
Little Rock District, U.S. Army Corps of Engineers  
P.O. Box 867  
Little Rock, AR 72203

-----Fold Here-----

Tape ends before mailing

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-550, and the laws and regulations referenced therein. **PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Master Plan and Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement. **ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected. **DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.

## Appendix D

### Workshop Display Boards



# HOW TO COMMENT

**Comments are Due by March 16, 2018**

Please drop your comment form in the  
**Comment Box** before leaving

or

**Mail, Email, or Fax** comments to:

Bull Shoals Lake SMP/EA Project Manager  
Programs and Projects Management Division  
USACE, Little Rock District

P.O. Box 867

Little Rock, AR 72203

Fax: (501) 324-6518

Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

or

**Speak to the Court Reporter**

**For More Information:** <https://go.usa.gov/xnpu7>

**PRIVACY ACT STATEMENT INSTRUCTIONS**

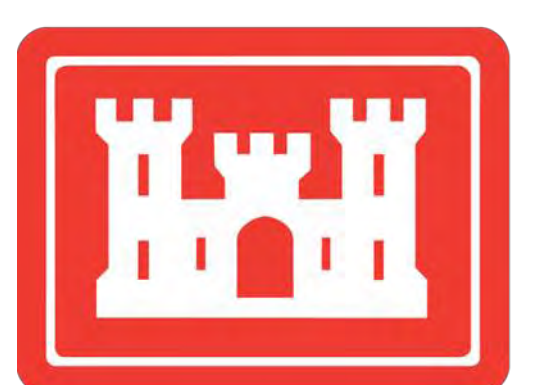
**AUTHORITY:** ER 1130-2-550, and the laws and regulations referenced therein.

**PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement.

**ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected.

**DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.

Comments must be postmarked, e-mailed,  
faxed, or hand delivered by March 16, 2018

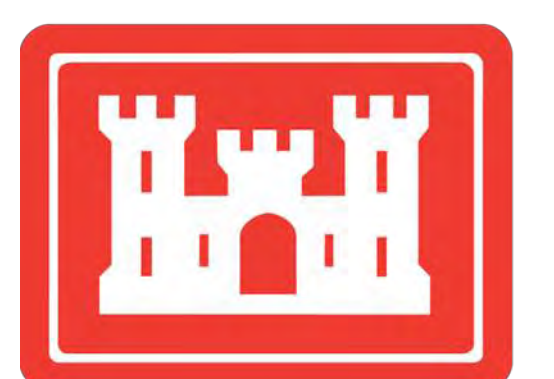


**US Army Corps  
of Engineers®**  
Little Rock District



# WHY REVISE THE SHORELINE MANAGEMENT PLAN?

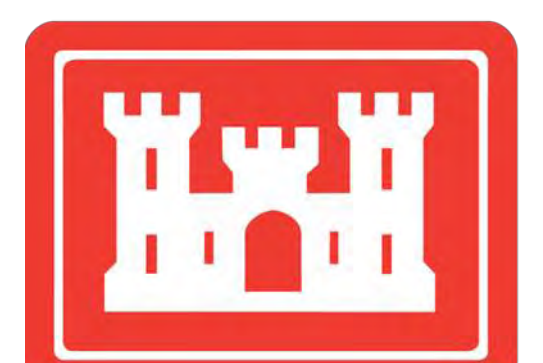
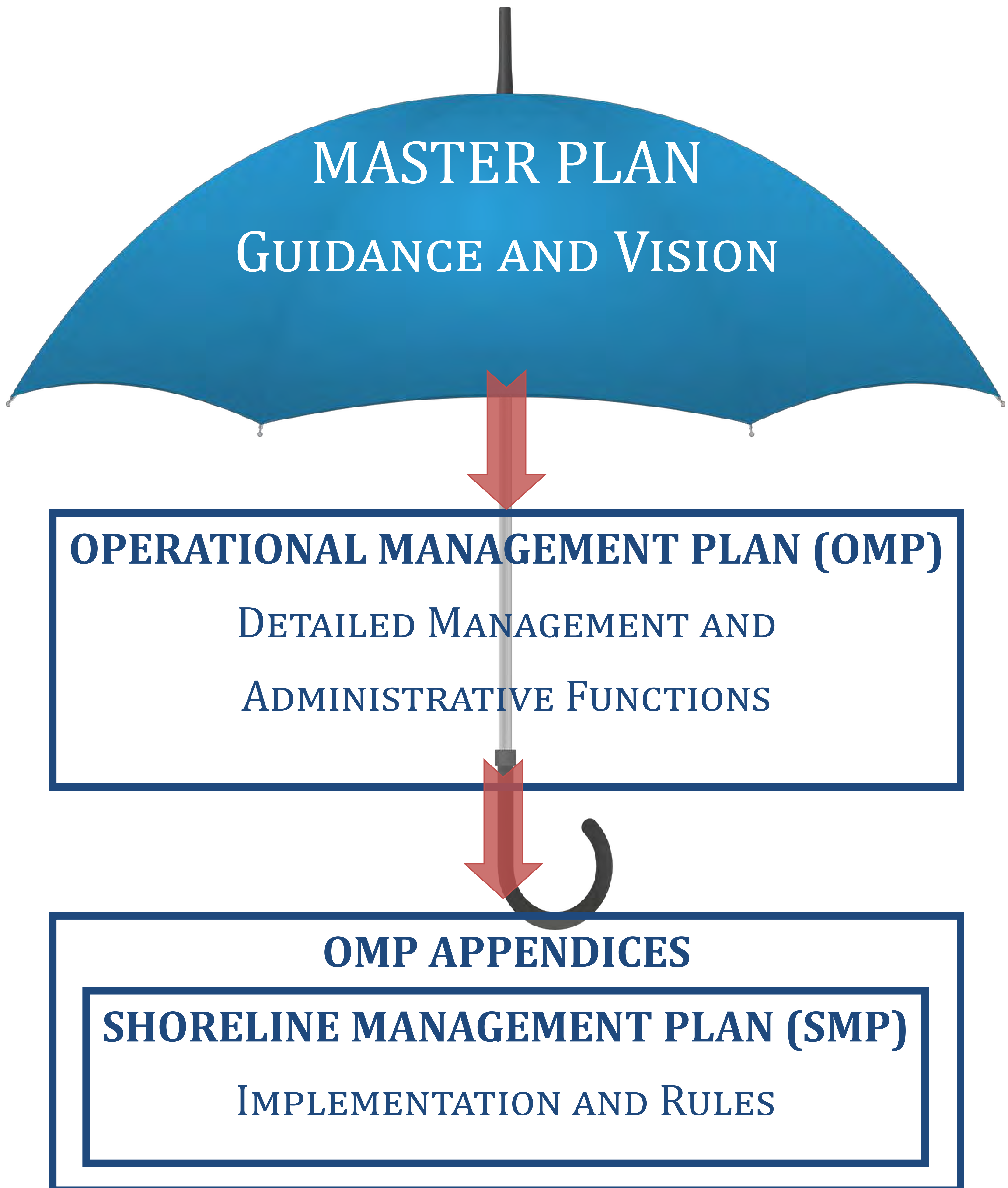
- Master Plan was recently updated in 2016, which requires an update to the Shoreline Management Plan
- Visitation and resource demands continue to change
- Recreational services continue to grow
- To align with current Corps policies/regulations and to provide better public education
- Use of new technology and maps for greater accuracy and efficiency
- Respond to changing land uses
- Balance resources with partner and stakeholder interests
- Fiscal resources limit proper management of the current program
- Sustainably manage the lake's resources for future generations



**US Army Corps  
of Engineers®**  
Little Rock District



# PLANNING PROCESS





# ENVIRONMENTAL ASSESSMENT

The Little Rock District is releasing the draft revised Bull Shoals Lake Shoreline Management Plan.

The District has prepared a Draft Environmental Assessment to evaluate potential environmental and social effects of proposed changes to the Shoreline Management Plan.

**Your Input is Important!**

Your feedback will help finalize the revisions to the Bull Shoals Lake Shoreline Management Plan.

**Please Let us Know:**

Your opinion of the alternatives for revisions to the Shoreline Management Plan including:  
potential changes in zoning, dock permits, vegetation permits, and other proposed policy changes





# ISSUES EVALUATED IN THE ENVIRONMENTAL ASSESSMENT

- Land Use
- Recreational Facilities
- Visual and Aesthetic Impacts
- Fish and Wildlife
- Threatened and Endangered Species
- Cultural and Historic Resources
- Economic Development
- Public Safety
- Flood Risk Management
- Water Quality

**Please comment**

on these or other issues that were considered in the  
Draft Environmental Assessment



**US Army Corps  
of Engineers®**  
Little Rock District



# MAJOR CHANGES PROPOSED

- Alternative 2 matches how the lake is currently managed and would be consistent with the current Master Plan.
- The top of the conservation pool would be changed from 654 mean sea level (msl) to 659 msl to meet the White River minimum flows.
- Approximately 60 docks would be brought into compliance through rezoning into Limited Development Areas (LDA) and Restricted Limited Development Areas (RLDA).
- New permits could be issued for new docks containing a range of 1 to 20 slips.
- Suitable LDA would increase from 17.8 miles to 19.4 miles (increase 1.6 miles).
- 69.2 miles of unsuitable LDA would be rezoned primarily to Protected Shoreline Areas.
- New permit applications only accepted October through April.

**Please comment**

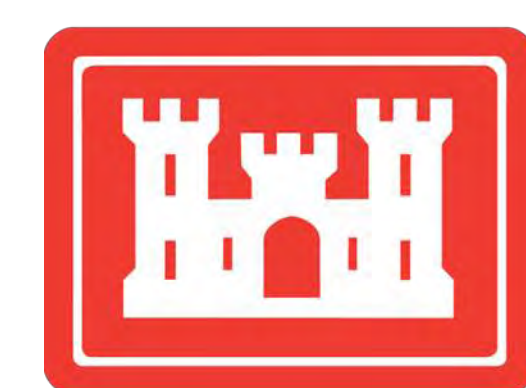
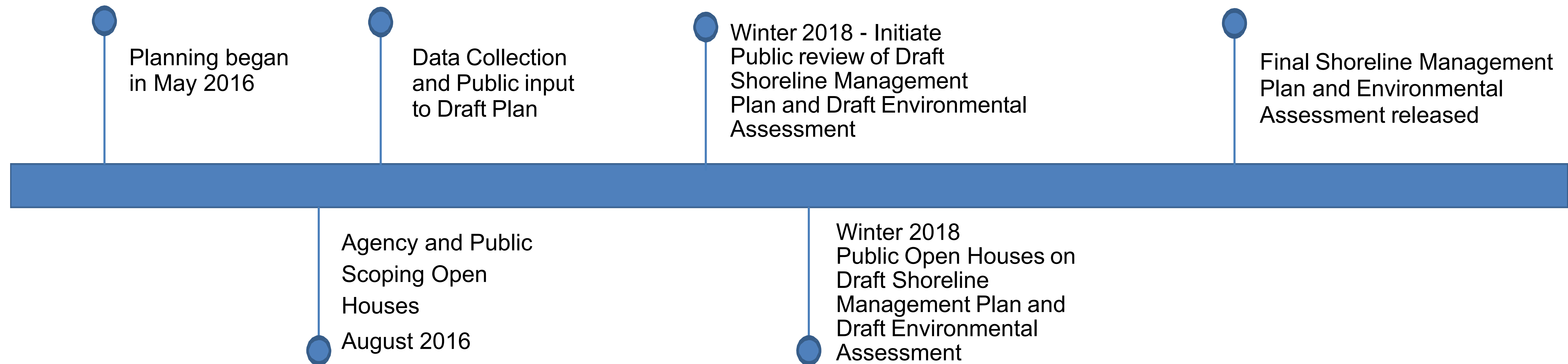
on these or other changes that are proposed  
in the draft Shoreline Management Plan



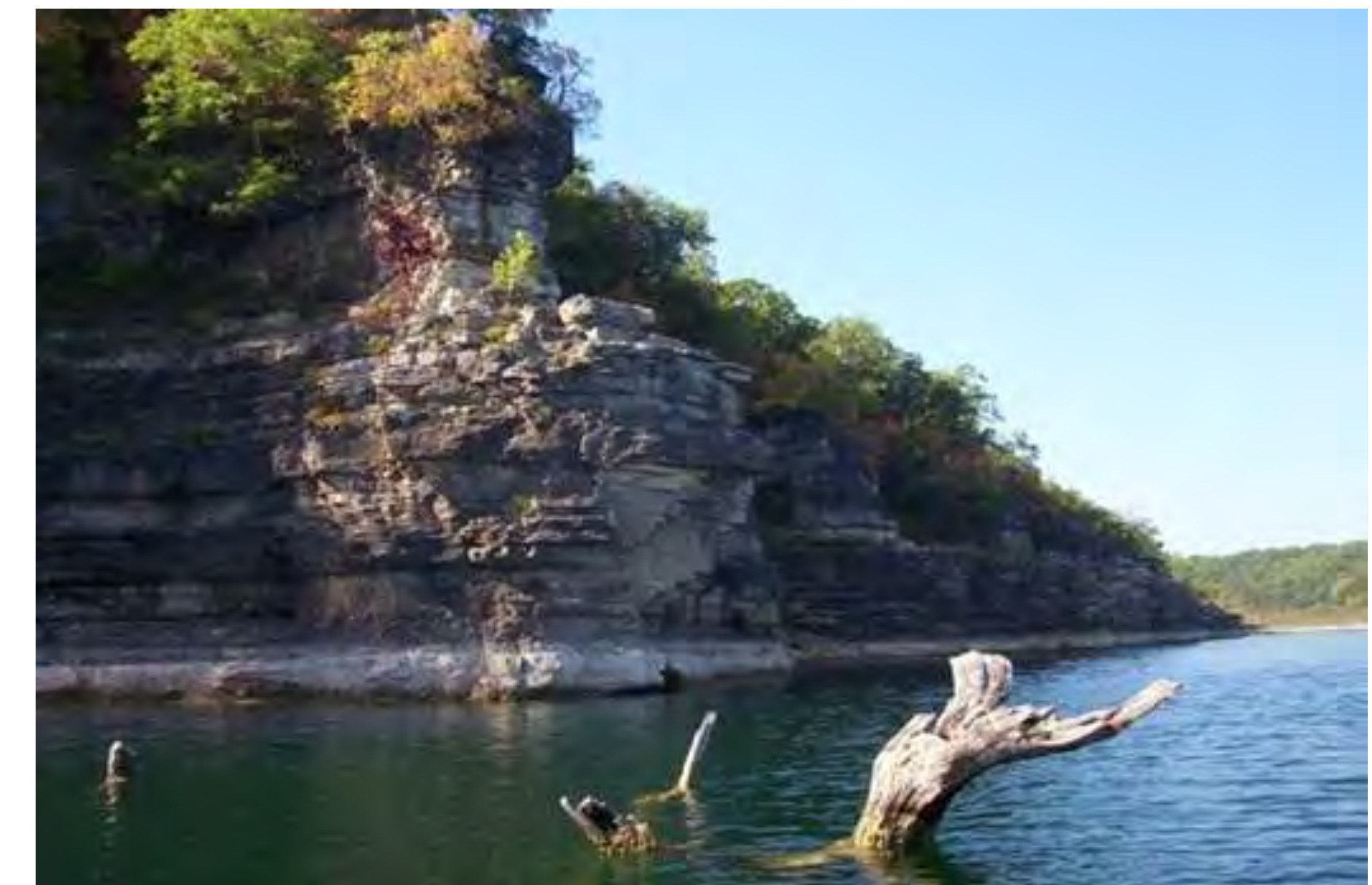
**US Army Corps  
of Engineers®**  
Little Rock District



# PROJECT TIMELINE

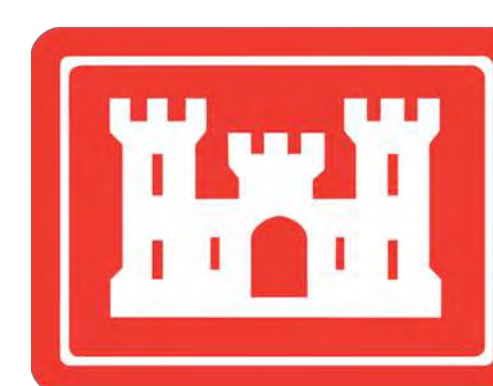
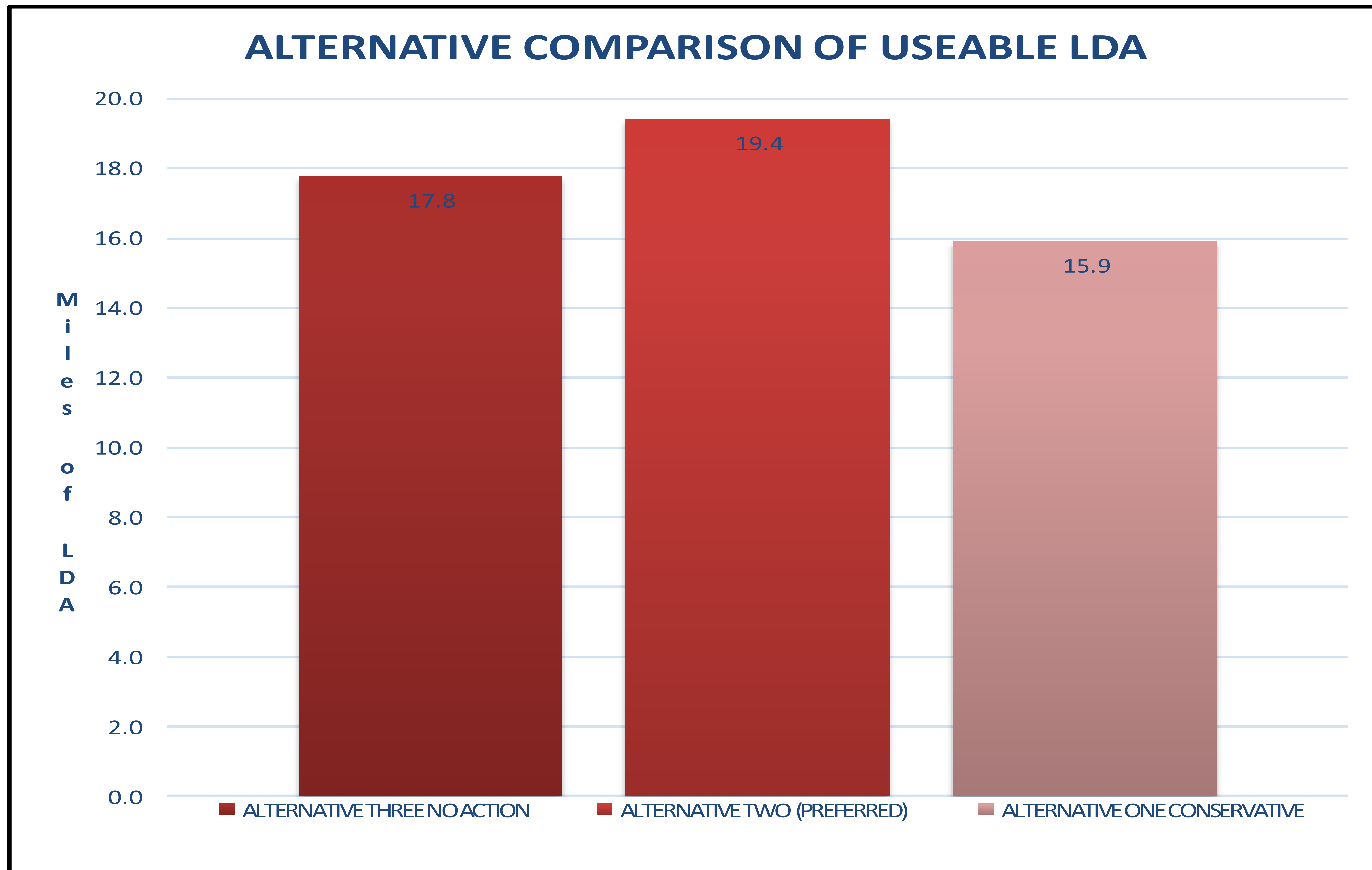


**US Army Corps  
of Engineers®**  
Little Rock District





# ALTERNATIVE COMPARISON



**US Army Corps  
of Engineers®**  
Little Rock District



# DESCRIPTION OF MASTER PLAN LAND CLASSIFICATIONS



## HIGH DENSITY RECREATION

- Lands intended to be developed or are currently developed for intensive recreational activities for the visiting public including day use areas and/or campgrounds.
- These could include areas for commercial concessions (marinas, comprehensive resorts, etc.), and quasi-public development.
- No new future public requests for Limited Development Areas (LDA) in a High Density classification will be granted based upon guidance received to keep private/community use separated from commercial use activities.



## LOW DENSITY RECREATION

- Lands with minimal development or infrastructure that support passive public recreational use (e.g. primitive camping, fishing, hunting, trails, wildlife viewing, etc.).
- Low Density Recreation lands may contain Limited Development Areas within the context of the Shoreline Management Plan (SMP) (Note: Distribution of shoreline areas to Limited Development status requires revision of the SMP).



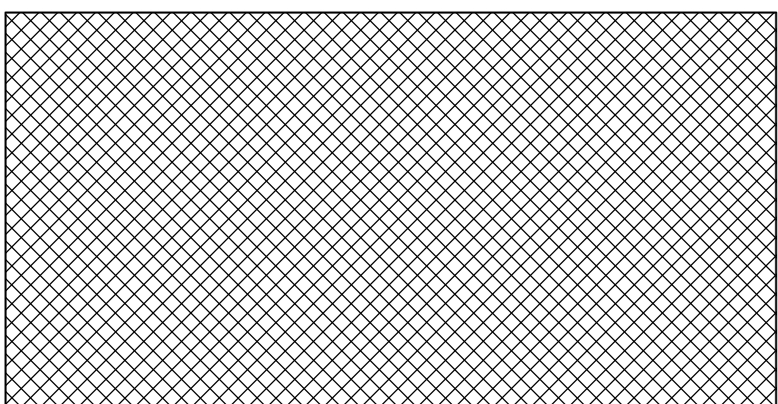
## ENVIRONMENTALLY SENSITIVE

- Areas where scientific, ecological, cultural or aesthetic features have been identified.
- These areas must be considered by management to ensure they are not adversely impacted.
- Typically, limited or no development of public use is allowed on these lands, however public use which does not adversely impact these lands (fishing, hunting, wildlife viewing, photography, etc) is allowed.
- No agricultural, grazing, or mowing for residential/commercial uses are permitted on these lands unless necessary for a specific resource management benefit, such as prairie restoration.
- There are public utilities (i.e. power lines, roads, etc.) that may be found in ESA land classifications; this can be taken into account under the "limited development for public use" in ESA.
- Future right-of-ways for public utilities in ESA will be considered and reviewed on a case by case basis.



## WILDLIFE MANAGEMENT AREA

- Lands designated for stewardship of fish and wildlife resources.



## PROJECT OPERATIONS

- Lands required for the dam, spillway, switchyard, levees, dikes, offices, maintenance facilities, and other areas that are used solely for the operation of the project.

# DESCRIPTION OF SHORELINE MANAGEMENT PLAN SHORELINE ALLOCATIONS



## LIMITED DEVELOPMENT AREAS (LDA)

- Limited Development Areas are those areas in which private facilities and/or activities may be allowed consistent with Title 36 327.30.
- Modification of vegetation by individuals may be allowed only following the issuance of a permit in accordance with Title 36 327.30.
- Potential low and high water conditions and underwater topography should be carefully evaluated before shoreline is allocated as Limited Development Area.



## UNSUITABLE LIMITED DEVELOPMENT AREAS (LDA)

- Limited Development Areas that are not suitable for boat docks. e.g. beyond 200ft from boundary line or parking area, narrow cove width, area prone to rapid de-watering and/or too shallow.



## RESTRICTED LIMITED DEVELOPMENT AREAS (RLDA)

- Restricted Limited Development Areas are designated to honor previous commitments to owners of existing, lawfully installed docks.
- Docks moored in RLDA may be sold, bought, ownership transferred, etc., and a permit issued to the new owners(s) allowing the dock to remain at its present location.
- Docks moored in these areas will not be allowed to construct additional stalls; however, they may be allowed to rebuild within their existing footprint, as conditions permit.
- No new private floating facilities will be permitted in RLDA.



## PUBLIC RECREATION AREA

- Public Recreation Areas are those areas designated for commercial concessionaire facilities, Federal, state or other similar public use. No private shoreline use facilities and/or activities will be permitted within or near designated or developed public recreation areas. The term "near" depends on the terrain, road system, and other local conditions, so actual distances must be established on a case by case basis in each project Shoreline Management Plan. No modification of land forms or vegetation by private individuals or groups of individuals is permitted in public recreation areas.



## PROTECTED (Not represented with a color on map)

- Protected Shoreline Areas are those areas designated to maintain or restore aesthetic, fish and wildlife, cultural, or other environmental values.
- Shoreline may also be so designated to prevent development in areas that are subject to excessive siltation, erosion, rapid dewatering, or exposure to high wind, wave, or current action and/or in areas in which development would interfere with navigation.
- No Shoreline Use Permits for floating or fixed recreation facilities will be allowed in protected areas.
- Some modification of vegetation by private individuals, such as clearing a narrow meandering path to the water, or limited mowing, may be allowed only following the issuance of a permit if the resource manager determines that the activity will not adversely impact the environment or physical characteristics for which the area was designated as protected. In making this determination the effect on water quality will also be considered.



## PROHIBITED AREAS

- Prohibited Access Areas are those in which public access is not allowed or is restricted for health, safety or security reasons. These could include hazardous areas near dams, spillways, hydro-electric power stations, work areas, water intake structures, etc.
- No shoreline use permits will be issued in Prohibited Access Area.



## Appendix E

### Public Comments

**From:** [Paul Shaffer](#)  
**To:** [CESWL-Bull Shoals Lake Shoreline Management Plan](#)  
**Subject:** [Non-DoD Source] Master Plan Comment Card: Paul & Ana Shaffer  
**Date:** Friday, February 23, 2018 12:04:14 PM  
**Attachments:** [Bull Shoals Draft Comment Card 20180209.pdf](#)

---

USA COE,

My biggest issue with the plan is that the graphic and document do not support one another. After having gone through both in detail I do not know if I have the potential to put a dock next to our property. See attachment for explanation.

Paul Shaffer  
LTC (R), USA  
4702 RIDGECLIFF dR.  
BRANDON, FL 33511-8045

Cell: 813,454.7241

# Bull Shoals Lake Draft Shoreline Management Plan Revision and Draft Environmental Assessment Comment Form



Please use this form to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and send it back later to the address listed below. **Comments must be submitted by March 16, 2018.**

Your Name/Organization: Don Carver  
Address: 305 CR 138 Oakland, AR 72661  
E-mail: MaryCarver76@gmail.com Phone: 314-608-8803

Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:

1	2	3	4	5	6	7	8	9	10
								Strongly Disapprove	Strongly Approve

What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan? \_\_\_\_\_

Appears that the draft is different from what was  
with the plan.  
Question Answer

What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision? \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.  
**Fax:** (501) 324-6518 **Email:** m4xbslsm@usace.army.mil

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**

**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and send it back later to the address listed below. **Comments must be submitted by March 16, 2018.**

Your Name/Organization: Joseph Didden  
Address: 847 CR 14  
OKLAHOMA AR 72661  
E-mail: NOTDIDRON@GMAIL.COM Phone: 870 656-6877

Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:

1	2	3	4	5	6	7	8	9	10
Strongly									Strongly
Disapprove									Approve

What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan? \_\_\_\_\_

THE NEW POOL

What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision? \_\_\_\_\_

SHRUB/PLANT REMOVAL

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

Fax: (501) 324-6518 Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

Website: <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**

2018-02-26\_Didden\_J



**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and send it back later to the address listed below. **Comments must be submitted by March 16, 2018.**

Your Name/Organization: KARIN Gears  
Address: 63 CR 661B  
Throdosia, MO 65761  
E-mail: 23 Rockhound@gmail.com Phone: 417 712 4892

Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:

1      2      3      4      5      6      7      8      9      10  
Strongly      Strongly  
Disapprove      Approve

What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan? \_\_\_\_\_

I Don't know where this comes in, but if the  
corp. would've notified me of the moratorium,  
I would've applied for a permit for solar. I was  
Never notified, now I have to wait till Oct '18 to  
get a permit! I also saved for solar for a long

What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision? \_\_\_\_\_

time, and can't get it. I also have to buy a new  
generator until that time. Not very friendly,  
especially since I wanted to do the right thing.  
They should have informed better!

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**

2018-02-26\_Gears\_K

# Bull Shoals Lake Draft Shoreline Management Plan Revision and Draft Environmental Assessment Comment Form



Please use this form to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and send it back later to the address listed below. **Comments must be submitted by March 16, 2018.**

Your Name/Organization: 1103 11th St  
Hurst

Address: 1103 11th St

E-mail: \_\_\_\_\_ Phone: \_\_\_\_\_

Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:

1	2	3	4	5	6	7	8	9	10
Strongly Disapprove									Strongly Approve

What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?

*will lake levels improve w/ the updated  
revision plan in place; to levels at or near  
the new 659 ft-plan?*

What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**

2018-02-26\_Hurst\_B



**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and send it back later to the address listed below. **Comments must be submitted by March 16, 2018.**

Your Name/Organization: Daniel A Pickett  
Address: 539 Coon Hill Rd. Cedar creek Mo 65627  
E-mail: \_\_\_\_\_ Phone: 417-794-3473

Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:

1	2	3	4	5	6	7	8	9	10
Strongly									Strongly
Disapprove									Approve

What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan? \_\_\_\_\_

You have eliminated several fantasy commercial zones that never developed.

What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision? \_\_\_\_\_

Happy with the plans

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**

2018-02-26\_Pickett\_D

1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21

FEBRUARY 26, 2018

THEODOSIA, MISSOURI

**STATEMENT BY JOHN WYATT**

MR. WYATT: Yes, I just spoke with Bruce Caldwell, and my concern was, I've got property that I farm that my only access is going through just a little bit of that Corps property.

And he told me that that was a semi-public existing road and that there wouldn't be a problem with me getting back through and getting access.

So, I surely did appreciate it.

COURT REPORTER: Is that it?

MR. WYATT: Yep. Thank you.

COURT REPORTER: Thank you.

REPORTER NOTE: This concludes recorded statements taken at this meeting.



1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22

**STATEMENT BY MR. "ANONYMOUS"**

(HE WOULD NOT GIVE HIS NAME--IDENTIFIED AS ANONYMOUS)

NOTE: HE SEEMED TO WANT MOST TO VENT ABOUT HIS PERSONAL TAX  
SITUATION. I TRIED TO DIRECT HIM TO THE MEETING AT HAND

MR. ANONYMOUS: So, there's something not right at the  
Assessors. When I went to all these courts I went to the  
County Judge, whatever-his-name is; Pendergrass?

COURT REPORTER: Oh, Mickey Pendergrass, I think is his  
name.

MR. ANONYMOUS: And then I went to the B.O.E. the Board of  
Equalization.....

(-----SOME COLLOQUOY ABOUT TAXES-----irrelevant to the Corps  
of Engineers or the Open House Meeting)

CONTINUING,

COURT REPORTER: So, do you want to say anything or make a  
comment about the Corps of Engineers and your experience?

MR. ANONYMOUS: Oh, I think the Corps of Engineers are  
doing okay. Max, you got anything to say?

(NOTE: "Max" was the gentleman who was with Mr. Anonymous)  
.....

1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21

**CONTINUING STATEMENT BY**

**MR. ANONYMOUS**

COURT REPORTER: Did you want to say anything else?

MR. ANONYMOUS: Yeah. I think they're trying to earn their keep and doing a good job. This is anonymous. Close enough.

COURT REPORTER: Okay.

MR. ANONYMOUS: Certain things could be better, but you can't do anything about it. As far as certain rulings that these fellows have to listen to.

That's about all. I don't have to fill one out. I'm Anonymous.

COURT REPORTER: I need your name, I do need your name.

MR. ANONYMOUS: It's Anonymous.

COURT REPORTER: (laughing) Seriously?

MR. ANONYMOUS: Seriously.

COURT REPORTER: Okay. I can't make you give your name.

MR. ANONYMOUS: I can't spell it.

COURT REPORTER: (laughing) It's anonymous to you then, right?

MR. ANONYMOUS: Yeah.

1           Also, the lanes down to the docks, they should allow  
2 vehicles to use those. Not cars, but like four-wheelers or  
3 Rangers or something like that. And if they don't keep the  
4 area up, take it away.

5           That's all I've got to say.

6           COURT REPORTER: Okay. Well, thank you very much for  
7 talking to me.

8  
.....

9           REPORTER NOTE: This concludes recorded statements taken at this  
10 meeting.  
.....

11

12                               FEBRUARY 28, 2018

13                               HARRISON, ARKANSAS

14                               NO STATEMENTS MADE ON RECORD

15  
.....

16

17

18

19

20

**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and send it back later to the address listed below. **Comments must be submitted by March 16, 2018.**

Your Name/Organization: BRIT BURNS  
Address: 710 JASON CIRCLE  
LAKEVIEW AR  
E-mail: BFBURNS@hotmail.com Phone: 870-219-2856

Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:

1	2	3	4	5	6	7	8	9	10
Strongly									Strongly
Disapprove									Approve

What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan? Dock Management

What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision? N/A

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

Fax: (501) 324-6518 Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

Website: <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**

2018-02-27\_Burn\_B



**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and send it back later to the address listed below. **Comments must be submitted by March 16, 2018.**

Your Name/Organization: Lara Case  
Address: 465 Old Arkana  
Mtn. Home, AR 72653  
E-mail: laracase15@gmail.com Phone: 870-421-3785

Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:

1	2	3	4	5	6	7	8	9	10
Strongly									Strongly
Disapprove									Approve

What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan? \_\_\_\_\_

I Support the Shoreline Management Plan but would prefer  
it was more strict. No new boat docks.

What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision? \_\_\_\_\_

I feel its important to have a natural setting. Pristine water,  
undeveloped shoreline, lower boat density, high and high  
environmental experience.

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** m4xbslsmp@usace.army.mil

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**

2018-02-27\_Case\_L

**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and send it back later to the address listed below. **Comments must be submitted by March 16, 2018.**

Your Name/Organization: Jacob Davis  
Address: 465 Old Arkana Rd  
E-mail: wanna b gone15@icloud.com Phone: 870-421-9174

Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:

1      2      3      4      5      6      7      8      9      **10**  
Strongly Disapprove      Strongly Approve

What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan? I believe in the lakes in the 870 area to stay pure.

What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision? Support EA as you presented it.

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** m4xbslsmp@usace.army.mil

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**

2018-02-27\_Davis\_J



**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and send it back later to the address listed below. **Comments must be submitted by March 16, 2018.**

Your Name/Organization: Bill Garner  
Address: 171 CR 101  
Mountain Home AR 72653  
E-mail: bgconsult@centurytel.net Phone: 870-431-8020

Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:

1      2      3      4      5      6      7      8      9      10  
Strongly Disapprove      Strongly Approve

What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?

Raising normal pool level to 659

What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?

Important to provide as much recreational use as possible without losing the protection of the ~~envi~~ ~~ment~~ environment,

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

Fax: (501) 324-6518 Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

Website: <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**

2018-02-27\_Garner\_B

**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and send it back later to the address listed below. **Comments must be submitted by March 16, 2018.**

Your Name/Organization: Kim Gentry  
Address: 411 N Maple  
Harrison AR 72601  
E-mail: clon4u@cox.net Phone: 870 577 2979

Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:

1      2      3      4      5      6      7      8      9      10  
Strongly      Strongly  
Disapprove      Approve

What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan? \_\_\_\_\_

We have property on Smithfield Creek. It is zoned green that makes no sense. There is nothing environmentally sensitive about that cove. It is overrun with briars. Nothing eats them and they are not pleasing to the eye. They do nothing to help control erosion. It states in your laws if you can present how to prevent erosion it could be approved but the corp will not even discuss it. Even though no docks are allowed in our area, land owners should be allowed to have a buoy to tie their boat to overnight.

What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision? \_\_\_\_\_

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

Fax: (501) 324-6518 Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

Website: <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**

2018-02-27\_Gentry\_K



**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and send it back later to the address listed below. **Comments must be submitted by March 16, 2018.**

Your Name/Organization: Tom Gentry  
Address: 611 N. Maple  
E-mail: C/ANN 4 U@COX.NET Phone: 870-577-3808

Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:

1      2      3      4      5      6      7      8      9      10  
Strongly      Strongly  
Disapprove      Approve

What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?

We don't want Bull Shoals to turn into Table Rock  
Baysou  
IT would be nice to be allowed to use a  
mooring buoy in our cove to keep the boat off the  
rocks

What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**

2018-02-27\_Gentry\_T

1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21

FEBRUARY 27, 2018

MOUNTAIN HOME, ARKANSAS

STATEMENTS TAKEN

**STATEMENT BY KEVIN McCUNE**

MR. McCUNE: Okay. What do you need me to do?

COURT REPORTER: I need you to fill that card out.

MR. McCUNE: Oh, I knew there'd be paperwork. (laughs)

(NOTE: Mr. McCune fills out the information card.)

I said everything was good. I don't even need to leave a comment. And she said, well leave that.

COURT REPORTER: I'm glad you all came in.

MR. McCUNE: Yeah, this is our first one. So, we appreciate the opportunity. It was very well run. All of our questions were answered. And all the guys were very nice explaining all the stuff, so we really thank you.

COURT REPORTER: Thank you. It was my pleasure.

MR. McCUNE: Bye.

.....

1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22

**STATEMENT MADE BY MR. HOLGER W. WOLLERT**

MR. WOLLERT: Oh, I think they were awesome, as far as the information and details that I was given by, I didn't catch the guy's name, the guy with the red shirt over there.

COURT REPORTER: Bruce Caldwell.

MR. WOLLERT: Okay. Anyway, you know, I had some concerns about Corps line and how far, if I was to put up a fence how far over I would have to be from the line. And if they're going to, some of these peninsulas for a while it looked like they might open them up to where people could build houses on them and he told me that is definitely out.

Because my property line, that whole peninsula is like my side yard, you know, so it'd be nice if it stayed that way.

Anyway, he was very informative and he knows the area well enough to know just exactly where I was, you know, referring to.

COURT REPORTER: Excellent. Just put your name on here because I have to type this up and send it to them. Thank you.

MR. WOLLERT: Do you need my address and all that?

COURT REPORTER: Yes, they probably want it.

MR. WOLLERT: Okay.  
.....

**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and send it back later to the address listed below. **Comments must be submitted by March 16, 2018.**

Your Name/Organization: LEON ANDERSON  
Address: 578 COUNTY ROAD 6430  
E-mail: \_\_\_\_\_ Phone: 417-273-0027

Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:

1	2	3	4	5	6	7	8	9	10
Strongly									Strongly
Disapprove									Approve

What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan? \_\_\_\_\_

KEEP LAKE THE WAY IT IS

What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision? \_\_\_\_\_

PRISTINE WATERS

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**

2018-02-28\_Anderson\_L



**From:** [Darrin Flock](#)  
**To:** [CESWL-Bull Shoals Lake Shoreline Management Plan](#)  
**Subject:** [Non-DoD Source] Comment Card dock diagram  
**Date:** Wednesday, February 28, 2018 7:29:52 PM  
**Attachments:** [Swim Deck \(1\).pdf](#)

---

Could not submit comment card electronically.

Swim Deck:

The current size allowed for a swim deck is inadequate for community and resort docks. Multiple families gather on the docks to enjoy the water. Decks the same width of the dock wouldn't take up any more shore line and only a small amount of lake space, but that space is actually already considered gone because of the rest of the dock.

Please see attachment.

Thank you

Darrin

**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and send it back later to the address listed below. **Comments must be submitted by March 16, 2018.**

Your Name/Organization: Marjorie Heacock  
Address: 2434 South Woolum Road  
Saint Joe, Arkansas 72675  
E-mail: oldsaddiebag@hotmail.com Phone: \_\_\_\_\_

Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:

1      2      3      4      5      6      7      8      9      10  
Strongly      Strongly  
Disapprove      Approve

What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan? \_\_\_\_\_

Seems to be a sensible plan  
Like that is expanding some use  
Is preserving our natural water and land resources  
Recreation use is important and should not be sacrificed for  
environmental concerns, but environmental impact should be considered.

What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision? \_\_\_\_\_

No change should not be an option. The lake itself  
changes, so plan should change/adapt.

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

Fax: (501) 324-6518 Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

Website: <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**

2018-02-28\_Heacock\_M

# Bull Shoals Lake Draft Shoreline Management Plan Revision and Draft Environmental Assessment Comment Form



Please use this form to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and send it back later to the address listed below. **Comments must be submitted by March 16, 2018.**

Your Name/Organization: BILL KENTER  
Address: 2434 South Woodlawn Road  
SAINT JOE AR, 72675  
E-mail: GILLKENTER@HOTMAIL.COM Phone: 513-868-6738

Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:

1      2      3      4      5      6      7      8      9      10  
Strongly      Strongly  
Disapprove      Approve

What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?

KEEPING THE LAND NATURAL ON TUDOR  
BRING DOCKS INTO COMPLIANCE  
I THINK YOU SHOULD ALLOW CAMP FIRES  
WITH SOME RESTRICTIONS LIKE ~~NO~~ FIRE OUT

What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**

2018-02-28\_Kenter\_B



**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and send it back later to the address listed below. **Comments must be submitted by March 16, 2018.**

Your Name/Organization: Dennis/Gayle LaRue  
Address: 4547 Cottonwood Rd.  
Harrison, AR 72601  
E-mail: dd-larue@hotmail.com Phone: 870-365-3701

Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:

1      2      3      4      5      6      7      8      9      10  
Strongly      Strongly  
Disapprove      Approve

What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?

Limits commercializing of the lake.

What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?

Leaves the lake less populated and more pleasurable (less people)

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**

2018-02-28\_LaRue\_D



**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and send it back later to the address listed below. **Comments must be submitted by March 16, 2018.**

Your Name/Organization: John Miller  
Address: 2078 W Sertol  
Springfield, Mo 65810  
E-mail: jmiller649@gmail.com Phone: 417-886-5640

Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:

1      2      3      4      5      6      7      8      9      10  
Strongly      Strongly  
Disapprove      Approve

What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan? \_\_\_\_\_

We Own 25 Acres near PEEU Arkansas on Huntington Lane w/ 1/2 mile Lake Front ± It is in the Environmentally Sensitive Area. What we would like to be able to do is cut down the vegetation just to create a 2' to 3' wide walk path to the water, without adding rock or creating any sort of developed walking surface. The path could Meander. Is something like that something that would be considered? Thank You

What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision? \_\_\_\_\_

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**

2018-02-28\_Miller\_J



**Bull Shoals Lake Shoreline Management Plan  
Revision and Environmental Assessment**



Please use this form to provide comments and suggestions about how you would like to see the Bull Shoals Lake Shoreline Management Plan revised or on the issues that should be studied before a decision is made on Shoreline Management Plan revisions. Feel free to take an extra form to provide to friends or neighbors and send the forms back, before September 2, 2016, to USACE at the addresses below.

**(Optional Information)**

**Name/Organization :** Tom and Christene Reinbold

**Address:** 1296 Hillsboro Road  
High Ridge, MO 63049

**E-mail:** tojav@aol.com **Phone:** 314.420.3132

**We want your input during this update process. Please use this form to provide your comments and suggestions on items to update in the Bull Shoals Lake Shoreline Management Plan (SMP). Please be as specific as possible.**

I would first like to say "thank you" for the thorough research and for allowing the residents the opportunity to be a functioning part of the management plan. Bull Shoals Lake is a part of our family. We have had the pleasure to enjoy it's beauty for years. We have been blessed with a second home at the lake that we now share with our grandchildren, carrying on the lake life tradition of healthy, happy and safe family times. We fell in love with Bull Shoals because of it's beauty of the natural environment, clean water and safe water play. Our family is very pleased with the Corp's due diligence in maintaining this treasure for all. We feel that Alternative 3 would keep the environment in it's current healthy state. Our main concern is maintaining the lake and it's surroundings.

Comments may be submitted via mail, email, or fax with attention to: Programs and Project Management Division, Civil Works Branch, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518, **Email:** [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

**Website:** <http://go.usa.gov/xxZxH>

**Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by September 2, 2016.**

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-406, and the laws and regulations referenced therein.

**PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement.

**ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected.

**DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.

**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and send it back later to the address listed below. **Comments must be submitted by March 16, 2018.**

Your Name/Organization: Darrin Flock  
Address: 13311 S.E. 190th  
Latham KS 67072  
E-mail: DtKFlock@gmail.com Phone: 316-641-9783

Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:

1	2	3	4	5	6	7	8	9	10
Strongly Disapprove									Strongly Approve

What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?  
Allowing Docks to be built w/ swim decks as wide as  
dock will not take up any more shore line, or lake area  
area. Especially when it comes to community docks  
and resort docks. This will allow people to enjoy  
the lake on the water better.  
ex: 10x30 or 10x60 (worse case)  
See attachment!

What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** [m4xbslsm@usace.army.mil](mailto:m4xbslsm@usace.army.mil)

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**

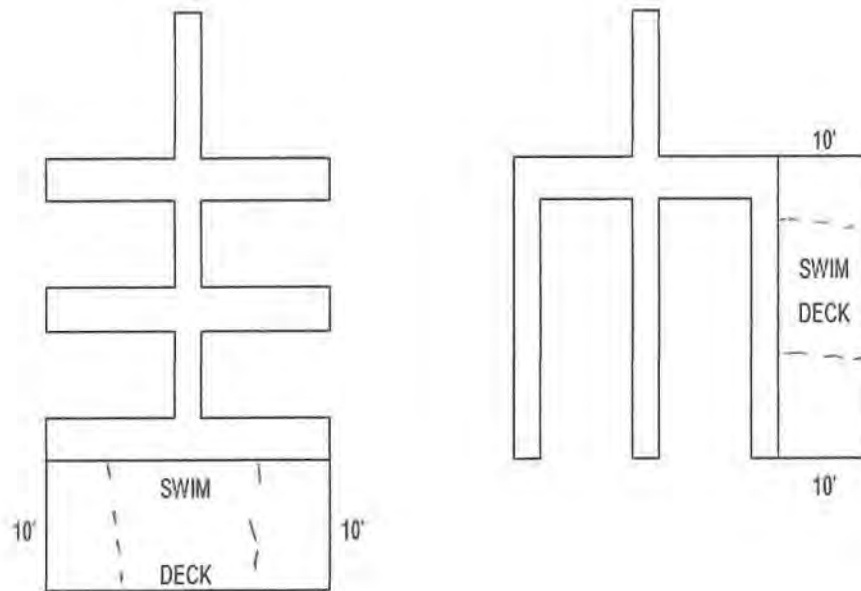
2018-03-01\_Flock\_D



### Swim Decks

On perpendicular docks, swim decks cannot exceed 10 feet from the lake side and not exceed the width of the dock. On parallel docks, the swim deck cannot exceed more than 10 feet from either end slip and cannot exceed the length of the slip. See Figure 5. Only one swim deck is allowed per dock and can be covered. Step downs are permitted, but must be included in the size restrictions and must be shown on plans. Any existing permitted docks with swim decks that are rebuilt must comply with the current size requirements. Swim decks will not be allowed on the shoreline side of a dock. Diving boards, water slides, and elevated platforms are prohibited. Swim decks for irregular docks will be considered on a case by case basis.

FIGURE 5: SWIM DECKS





1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23

MARCH 1, 2018

FORSYTH, MISSOURI

STATEMENT MADE ON RECORD

**BY MR. TOMMY MULLER**

COURT REPORTER: Okay. You just make your statement, whatever you want to say, and I'm going to repeat it. Then I'm going to type it up and I'll send it to them.

MR. MULLER: I just - what I was worried about mainly was access and stuff from the shoreline and they're mainly talking about boat docks, it seems like and raising the lake level, which it's hard to keep it up there.

But I'm all for that. What I'm against is when they come up and try to close our accesses and stuff like that. Other than that, I approve of what, it seems like they're talking about now and I haven't got a whole lot more to say except that I do approve of it.

COURT RPOETER: All right. Thank you very much for talking to me.

COURT REPORTER: All statements herein are inclusive and accurate, to the best of my ability.

*Patricia L. Norris, CCR*

*Arkansas #243 -- Missouri #363*

**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and send it back later to the address listed below. **Comments must be submitted by March 16, 2018.**

Your Name/Organization: Timothy Russell  
Address: 208 Chisholm Trail, Forsyth, MO, 65653  
E-mail: trussell@basytel3.k12mo.us Phone: \_\_\_\_\_

Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:

1      2      3      4      5      6      7      8      9      10  
Strongly Disapprove      Strongly Approve

What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?

*As a past certified Residential Appraiser I have the changing of use of the lakefront property at the end mission lane in the Forsyth Kirbyville area by the Corps is wrong. I have enjoyed the use of this manicure area for several years as I know many others have and by planting trees in this area and not taking care of the vegetation of this area will first off take off of the value of many homes and will become an eye sore to thoughts that have enjoyed for many years.*

What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?

*I don't believe any changes need to be made.*

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**

2018-03-01\_Russell\_T

**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and send it back later to the address listed below. **Comments must be submitted by March 16, 2018.**

Your Name/Organization: Karen Schmidt  
Address: 9724 Radio Drive  
St. Louis, Mo 63123  
E-mail: 1wolfchick@att.net Phone: 314-43-6389

Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:

1      2      3      4      5      6      7      8      9      10  
Strongly      Strongly  
Disapprove      Approve

What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?

The worst thing about the plan is the moratorium that is in place until it is signed. The Corps has my email address. I was notified of the meeting in Theodosia, Missouri. I was never notified of a moratorium. I am planning to go to solar power on my dock. Because I didn't know of the moratorium, I now have to wait til at least October, 2018, to request a permit. Had I know you would place a moratorium, I would have requested the permit sooner. Now, because my generator died, I have to either buy a new generator to run the boat lift or leave the boat in the water. Would you want to do that? There needs to be better communication between the Corps & dock owners.

What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?

---

---

---

---

---

---

---

---

---

---

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** m4xbslsmp@usace.army.mil

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**

2018-03-01\_Schmidt\_K



**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and send it back later to the address listed below. **Comments must be submitted by March 16, 2018.**

Your Name/Organization: John Wyatt  
Address: 535 Grady Rd  
Forsyth, MO 65653  
E-mail: JWyatt16@yahoo.com Phone: 417-598-3510

**Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:**

1	2	3	4	5	6	7	8	9	10
Strongly									Strongly
Disapprove									Approve

**What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?** \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?** \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** m4xbslsmp@usace.army.mil

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**

2018-03-01\_Wyatt\_J



**From:** [Larry Bottjen](#)  
**To:** [CESWL-Bull Shoals Lake Shoreline Management Plan](#)  
**Subject:** [Non-DoD Source] Bull Shoals SMP  
**Date:** Sunday, March 04, 2018 3:08:22 PM  
**Attachments:** [Screen Shot 2018-03-04 at 12.05.55 PM.png](#)

---

Sirs,

I am the new owner of property near Theodosia MO, which adjoins the “take line.” I know you have added some shoreline to the plan, and I’d like to see if my property, which adjoins the take line all around us, is part of that new shoreline permit use area. I would certainly like to add a boat dock to my property.

Thanks,

Larry Bottjen

**From:** [Dennis Earley](#)  
**To:** [CESWL-Bull Shoals Lake Shoreline Management Plan](#)  
**Cc:** [Dennis Earley](#)  
**Subject:** [Non-DoD Source] Re: Bull Shoals Lake master plan revision.  
**Date:** Thursday, March 08, 2018 3:34:55 PM

---

Greetings,

Please consider my comments for the revision into the Bull Shoals master plan. My concerns impact all the issues (flood risk, fish and wildlife, water quality, recreational use, facilities) being evaluated in this revision.

Thank you, Dennis Earley

I am concerned that the FY06 seasonal water pool levels established for minimum flow are NOT smart choices. Since implementation of the White River minimum flow the lake has flooded more than in previous years. I strongly believe that an impact study be made as a result of the higher lake levels imposed. I'm sure the study would show that there has been increased flooding and millions of additional dollars spent to repair flooded area facilities. A smart decision would be to change the conservation pool from 659 to an average of the FY06 requirement and the old 654 level. This would be a new evaluation data point. The May-July pool levels are too high as well, lower them. The conservation pool of 659 and the seasonal pool levels of 657-662 aren't working!

The new higher lake level pool allows the lake to more frequently "flood" which interrupts fish spawn, has destroyed habitat for collared lizards (which we no longer see), has eliminated sightings of road runners and other wildlife. The higher water seasonal pool level has eliminated fox dens which we previously have viewed young kits. The high water closes camping grounds, closes boat launching ramps, and has docks scattered up the banks requiring removal of trees. Most importantly the more frequent high water requires major dollars to clean up flooded grounds and gets negative News reviews statewide keeping away vacationers which hurts local businesses.

The more frequent high water levels are creating conditions more favorable for flooding which negatively impact the Objectives stated in the Master plan revision: "to protect natural resources and attract maximum participation by the general public".

I recognize that Bull Shoals Lake is a flood control reservoir but also as is stated in the Master Plan Revision Objectives it is to protect natural resources and attract maximum participation by the general public. Do the right thing, closely examine the impact the seasonal water levels have done to the lake. Adjust the seasonal levels lower for a year or two. It's possible that a paper study that established the higher water levels isn't as good as expected.

I've talked with many home owners, resort owners, and local corps folks that all agree the higher lake levels are not working for the lake and its environment. Most folks don't send their concerns because they feel that their comments will not be heard. I quote, "the Corps does what they want". I'm hopeful someone does care and seriously considers my comments.

Respectfully,  
Dennis Earley,

163 CR 185 Mountain Home, Arkansas 72653

2018-03-08\_Earley\_D

5825 Amber Place St Louis, MO 63128

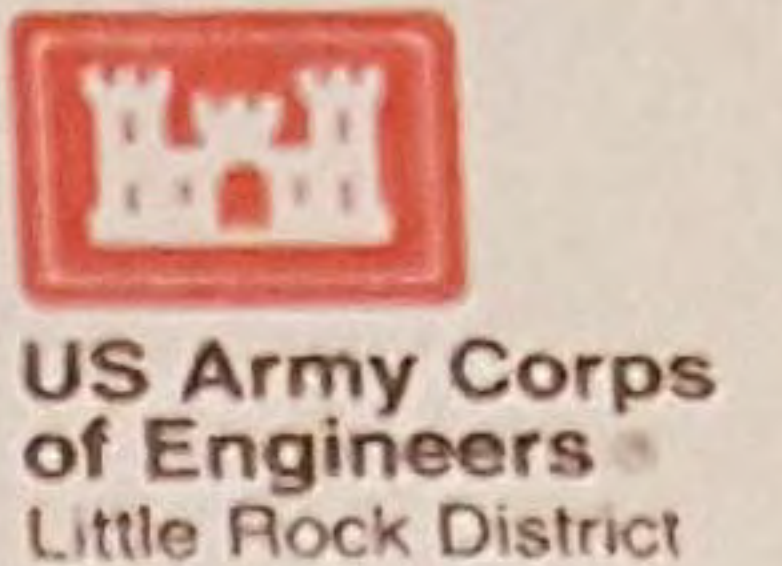
Sent from my iPad



SENIOR

For use of this form, see AR 690-400; the proponent agency is ASA(M&RA).

**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and send it back later to the address listed below. **Comments must be submitted by March 16, 2018.**

Your Name/Organization: Mike Breton  
Address: 31 Beachwood Dr.  
Shondasia, MO 65761  
E-mail: mikeandkarenbreton@gmail.com Phone: 870-405-5941

Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:

1      2      3      4      5      6      7      8      9      10  
Strongly      Strongly  
Disapprove      Approve

What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?  
We appreciate the environmental preservation aspects of the plan.  
We also appreciate the courteous treatment we've had from the Corps staff.

What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision? We know that  
much study, much input from various institutions & stakeholders  
went into producing the reports. Conclusions appear to be based on  
human & environmental considerations without too much political influence.  
Although the lake's purpose is primarily flood control, its supplementary  
recreational, environmental, and commercial (few marinas) uses are  
vital to the area. These factors make it a wonderful area in which to  
live. Thank you.

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager,  
Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** m4xbslsmp@usace.army.mil

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**



**SUBMIT**

**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to respond to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and sent it back later to the address listed below.

**Comments must be submitted by March 16, 2018.**

**Your Name/Organization:** Irish Higgins/Tham

**Address:** 6437 E Park Blvd 112 Stratford MO 65757

**E-mail:** \_\_\_\_\_ **Phone:** \_\_\_\_\_

**Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:**

<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	2	3	4	5	6	7	8	9	10

**Strongly  
Disapprove**

**Strongly  
Approve**

**What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?** \_\_\_\_\_

**What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?** \_\_\_\_\_

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018**.

2018-03-09\_Higginbotham\_G

**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpvH>. Feel free to take an extra form and send it back later to the address listed below. **Comments must be submitted by March 16, 2018.**

Your Name/Organization: Dr. Jerry W. Kinder  
Address: 214 CR 112  
Mountain Home, AR 72653  
E-mail: CANOLYN.KINDER@MAIL.COM Phone: 870-404-3506

Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:

1      2      3      4      5      6      ⑦      8      9      10  
Strongly      Strongly  
Disapprove      Approve

What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?

Control Docks away from  
sections in the Plan

What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?

Good info from Rangers  
in Mountain Home -

Can you cut weeds,  
around the shoreline?

2-27-18  
workshop

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

Fax: (501) 324-6518 Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

Website: <https://go.usa.gov/xnpvH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**

2018-03-09\_Kinder\_J



**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and send it back later to the address listed below. **Comments must be submitted by March 16, 2018.**

Your Name/Organization: Rhonda Mann  
Address: 225 Gabriel Lane  
Kirbyville MO 65679  
E-mail: RhondaFmann@yahoo.com Phone: 1-417-546-0030

Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:

1      2      3      4      5      6      7      8      9      10  
Strongly Disapprove      Strongly Approve

What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?

I am very concerned about the lake front property down  
MM hwy. Our subdivision took it upon ourselves to keep this  
acre or acres clean of trash and well kept. NO trees were hurt  
ever! Not only will this be an eye sore for boaters and others  
but it will also be a hazard to the subdivision if not taken  
care of!

What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?

TAKE CARE OF THE SHORE LINE  
DOWN MM HWY! (Clymer Rd.)

P.S. Ranger CASE has NOT been a good example for  
the Corp.

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

Fax: (501) 324-6518 Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

Website: <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**

2018-03-09\_Mann\_R

VERY  
RUDE!



**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and send it back later to the address listed below. **Comments must be submitted by March 16, 2018.**

Your Name/Organization: CHARLES McARTHUR  
Address: 155 MIKEL RD NIBBYVILLE MO 65679  
E-mail: \_\_\_\_\_ Phone: 417 546 2391

Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:

1      2      3      4      5      6      7      8      9      10  
Strongly Disapprove      THE LARGEST NUMBER      Strongly Approve

What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?

NO MOWING THE FACT IS THE CORPS DONT WANT TO GIVE ACCESS TO THE LAKE BY THE PUBLIC WE HAVE A LAUNCH RAMP ANT THE CORPS BELIEVES A FAMILY CAN SWIM AT A BOAT RAMP WHILE BOATS COME IN AND OUT. WE HAVE BEEN MOWING THE AREA NEXT TO THE RAMP FOR PEOPLE TO USE FOR 50 YEARS NOW THE CORPS WANTS US TO STOP MOWING. FOR WHAT REASON? ALL THEY CAN SAY IS ITS AGAINST THE LAW. WHO'S LAW? THE CORPS. NOT COMMON SENSE. LOST THE CORPS AND. EVERY TIME THERE IS A REVISION TO THE MASTER PLAN IT TAKES AWAY FROM THE PUBLIC

What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?

THERE IS A LARGE IMPACT THE PUBLIC WILL LOSE ACCESS TO A SAFE PLACE TO SWIM WITH FAMILY IN 2017 THERE WERE APPROX 3,000 PEOPLE USE THIS MOWED AREA ONE CHURCH HAD OVER 1200 KIDS IN THE LAKE FOR 3 DAYS THEY COME EVERY YEAR. THEY WONT BE ABLE TO USE THE LAKE WITH GRASS AND WEEDS UP TO YOUR KNEES. THEY WILL BE VERY UPSET WITH THE CORPS

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**

**2018-03-09\_McArthur\_C**



**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and send it back later to the address listed below. **Comments must be submitted by March 16, 2018.**

Your Name/Organization: Chuck Pennel, Taney County Assessor  
Address: 132 David St PO Box 612  
Forsyth MO 65653  
E-mail: chuck.pennel@coTaney.mo.us Phone: 417 546 7241

Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:

1      2      3      4      5      6      7      8      9      10  
Strongly Disapprove      Strongly Approve

What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?

To my knowledge the plan doesn't address the serious erosion  
along the south bank of the lake just east of Hwy 76 bridge  
at Forsyth  
Also the bank erosion of Swan creek just above where the  
creek enters the lake at Forsyth

What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?

Why reduce PRA lands? The SMP doesn't address these  
serious shoreline issues but wants to reduce public use that  
does little damage to shoreline in my opinion  
Also it is reported to me case for the shoreline reserve Mission Ln  
(To Road) was to take by property owners has been discouraged + has  
been open residential + forestry

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** m4xbslsmp@usace.army.mil

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**

2018-03-09\_Pennel\_C



**SUBMIT**

**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to respond to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and sent it back later to the address listed below.

**Comments must be submitted by March 16, 2018.**

Your Name/Organization: Cathy Pfeiffer  
Address: 4012 McBride Bld.  
Protem, MO. 65733  
E-mail: cathy-pfeiffer@hotmail.com Phone: 660 429-2001

**Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:**

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
1	2	3	4	5	6	7	8	9	10
Strongly Disapprove									Strongly Approve

What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?  
No further development of large commercial resorts etc.  
with a limit of over 30 ft. boats. To maintain our "quiet" lake.  
To add a stall to our existing boat dock (#2800) to allow us  
both our boats (Fishing & run about) a stall.

What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?

Maintain our lake "peaceful" with a few  
options to allow current residence options.

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** m4xbslsm@usace.army.mil

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**

2018-03-09\_Pfeiffer\_C



**SUBMIT**

**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to respond to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and sent it back later to the address listed below.

**Comments must be submitted by March 16, 2018.**

Your Name/Organization: FRED PFEIFFER

Address: 4012 McBRIDE ROAD

PROTEM, MO. 65733

E-mail: cathy-pfeiffer@hotmail.com Phone: 660-429-2001

Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
1	2	3	4	5	6	7	8	9	10
Strongly Disapprove									Strongly Approve

What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan? \_\_\_\_\_

MAINTAIN our "quite" LAKE.  
would like to explore option of either  
A PATH TO LAKE or 2 small BOAT DOCK

What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision? \_\_\_\_\_

SEE LAKE REMAIN - MOSTLY UNCHANGED FOR  
my life time -  
THANK YOU FOR YOUR  
HARD WORK

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** m4xbslsmp@usace.army.mil

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**

2018-03-09\_Pfeiffer\_F



**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and send it back later to the address listed below. **Comments must be submitted by March 16, 2018.**

Your Name/Organization: Fred Richardson D/B/A Fred's Shed & R.V. Park

Address: 164 Dogwood Dr. Protem, Mo. 65733

E-mail: bucr681@centurytel.net Phone: 417-785-4202

Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:

1      2      3      4      5      6      7      8      9      10  
Strongly      Strongly  
Disapprove      Approve

What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?

I feel the Corps is doing a good job in its effort to maintain the lake to its nearly original appearance. Limiting the number and location of private docks is essential toward this goal. There are many (too many) old docks in disrepair that should be removed when the owners ignore Corps requirements for proper maintenance.

I do FIRMLY believe the Corps is remiss in building and maintaining good boat launches.

What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?

This is a difficult question to answer due to the way the question is asked. It reads like it came from the mind of a professional beurocrat. If you want an intelligent reply, you need to phrase it as though you are not addressing a class of post-graduates of Harvard Law School. I doubt the majority of folks interested in the Corps plans have attended any college.

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

Fax: (501) 324-6518 Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

Website: <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**

2018-03-09\_Richardson\_F



**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and send it back later to the address listed below. **Comments must be submitted by March 16, 2018.**

Your Name/Organization: Gary Smith Baxter Co Quorum Court

Address: 959 Hickory Flats Ln, Lakeview AR 72642

E-mail: garysmith@suddenlink.net Phone: 870-431-8070

Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:

1      2      3      4      5      6      7      8      9      10  
Strongly      Strongly  
Disapprove      Approve

What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?

I most favor Alternative #2! I believe it combines the maximum recreational / economic development advantage while retaining more than sufficient environmental protections. Alternative #1 is least favorable and potentially the most crippling economically of the 3 options.

What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?

I believe that after flood control & power generation goals are achieved, recreation should be the third priority. It is one of the primary economic engines of this area. There are, in my opinion, ample environmental protections in effect to ensure the lake will be pristine for years to come.

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

Fax: (501) 324-6518 Email: [m4xbslsm@usace.army.mil](mailto:m4xbslsm@usace.army.mil)

Website: <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**

2018-03-09\_Smith\_G

**SUBMIT**

**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to respond to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpu4>. Feel free to take an extra form and send it back later to the address listed below.

**Comments must be submitted by March 16, 2018.**

**Your Name/Organization:** Russell and Kayleen Spurgeon

**Address:** 358 Break Lane  
Theodosia, MO 65761

**E-mail:** kayleen.spurgeon@gmail.com **Phone:** 316-755-8025

**Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:**

<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	2	3	4	5	6	7	8	9	10
<b>Strongly Disapprove</b>									<b>Strongly Approve</b>

**What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?** \_\_\_\_\_  
Size of "Swim Decks"

We would like to propose that "the shoreline management plan" allow community swim decks to be the width of the dock. This would not take up any more shoreline than the current proposal. By allowing additional width of the swim deck it would be more aesthetically pleasing and would offer additional space for those holiday guests on a shared community dock. This will help to protect the natural shoreline by providing sufficient space for guests. Since this will be a semi permanent structure we would like to build it to adequately fit the needs of our lake users now and in the future. Thank you so very much for your consideration.

**What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?** \_\_\_\_\_

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** [m4xbstsm@usace.army.mil](mailto:m4xbstsm@usace.army.mil)

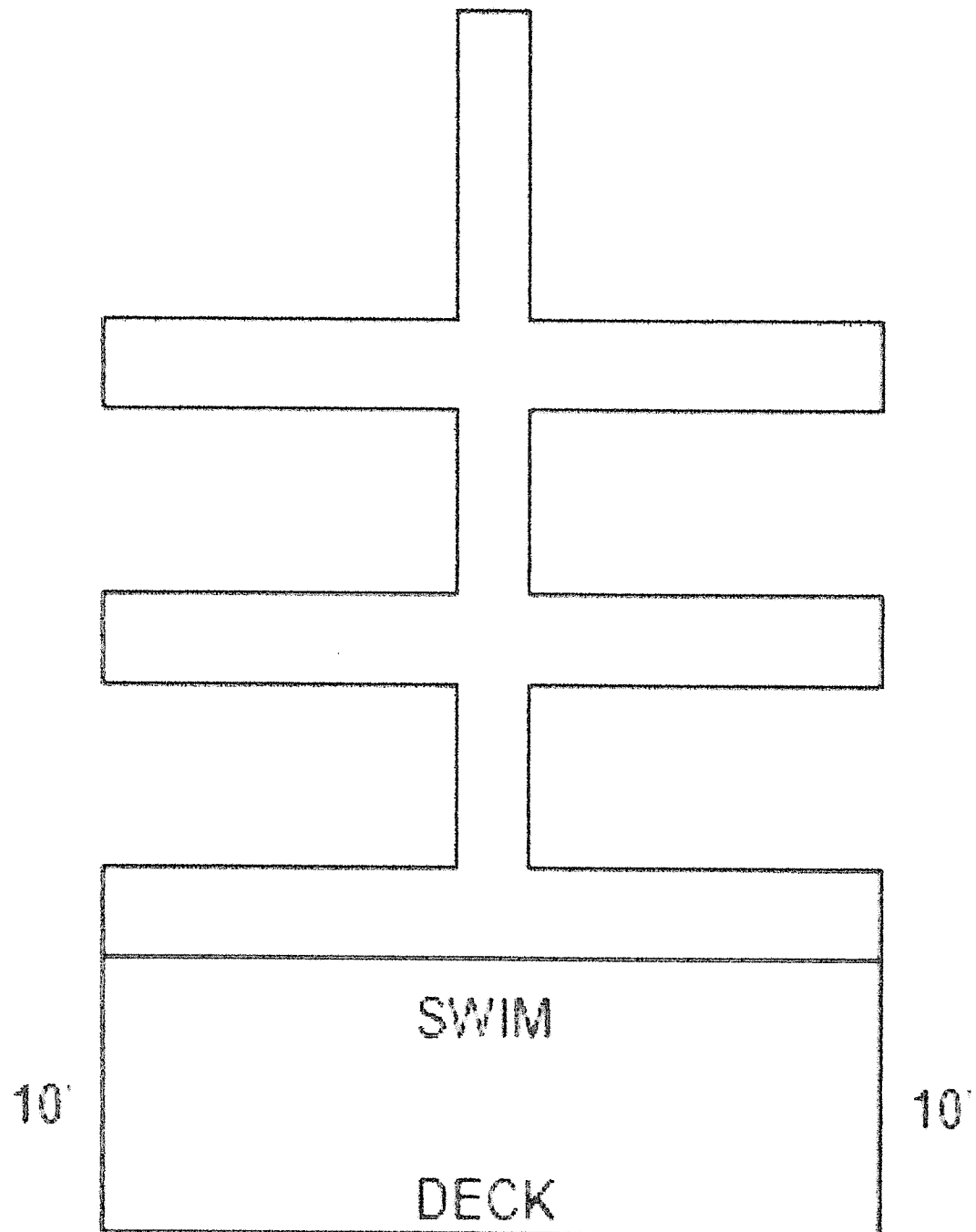
**Website:** <https://go.usa.gov/xnpu4>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**

2018-03-09\_Spurgeon\_R



FIGURE S: SWIM DECKS



**SUBMIT**

**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to respond to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnbslt>. Feel free to take an extra form and sent it back later to the address listed below.

**Comments must be submitted by March 16, 2018.**

**Your Name/Organization:** Christopher L Whitehead

**Address:** 706 S 3rd Street  
Clinton, MO 64735

**E-mail:** clwhitehead69@yahoo.com

**Phone:** 816-718-4135

**Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:**

<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
1	2	3	4	5	6	7	8	9	10	
<b>Strongly Disapprove</b>										<b>Strongly Approve</b>

**What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?** \_\_\_\_\_

As a frequent recreational and competitive angler on the waters of this region, I am NOT in favor of ANY new private dock construction at ANY location around the lake, especially in areas classified as LDA or RLDA. The serenity and solitude of being able to travel by water for miles without the "eyesores" of poorly maintained private dock facilities proliferating the shoreline should not be sacrificed to encourage development. A large percentage of the lakeshore residential population is actually "part time," in that the owners spend the majority of their time living and working out of the area of the lake, and possibly out of the State of AR itself. There is a difference in the attitude of landowners and dock permit applicants based upon the "purpose" and intent of their residency at the lake. The revision(s) do not consider guests of a homeowner/dockowner who are invited to stay for some limited amount of time to visit and bring their own boat to be slipped in a stall of their host's dock for protection, electrical charging of batteries, etc.

**What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?** \_\_\_\_\_

It is nearly impossible to make an intelligent comment about these, because the true impact of the resultant plan will be measured in how many new docks are constructed and added across the lake. I do not think it is realistic to claim "no significant impact," without having a figure in mind on how many new docks and where they will be allowed, should new or existing landowners apply. Further, the dramatic swings in lake level from local rainfall nearly preclude one's ability to make an intelligent choice of location for either dock or residential structure. The needs of the rice farming agribusinesses further South in the State seem to have far too much influence and control over whether water is kept in the reservoir, at what level, and for how long. Every resort and business owner surrounding the lake laments this issue as pertains to their being able to operate a profitable business and predict occupancy, traffic volume, etc.

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

**Website:** <https://go.usa.gov/xnbslt>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**

2018-03-09\_Whitehead\_C



**From:** [Clyde Bass, Jr.](#)  
**To:** [CESWL-Bull Shoals Lake Shoreline Management Plan](#)  
**Subject:** [Non-DoD Source] Bull Shoals Lake Shoreline Management Plan Revision  
**Date:** Saturday, March 10, 2018 10:31:05 AM

---

To the Army Corps of Engineers-

I have owned property on Bull Shoals Lake since 2005- at the time of purchase I had a beautiful view of the lake and the Lakeview Marina. This has since disappeared. I would love to be able to clear some of the underbrush which is now being considered under the major changes to the Bull Shoals Lake Shoreline Management Plan. I understand that it would require the purchase of a permit and that it would be evaluated by the Corp. I would just like to be able to view the Lake as I once was able.

Thank you for your time,

Mr. and Mrs. Clyde Bass, Jr.  
53 Wishing Well Circle  
Lakeview, Arkansas 72642

**From:** [Sandy Miller](#)  
**To:** [CESWL-Bull Shoals Lake Shoreline Management Plan](#)  
**Subject:** [Non-DoD Source] Shoreline Management Plan Comments  
**Date:** Sunday, March 11, 2018 12:57:33 PM  
**Attachments:** [Bull Shoals SMP Draft Release Exhibit Boards - Vertical 2018\\_02\\_12.pdf](#)

---

In my opinion, alternative 2 (recommended), is the best choice. While adding protected shoreline, it also allows for some growth in recreational activity. Ultimately, maintaining clean water and beautiful shoreline are the top priorities for me. I Love Bull Shoals Lake, and I want my children and grandchildren to enjoy the same experiences I have. My only disappointment is the lack of cleanliness and respect for the environment that I see along the roads to reach the lake. This trash ends up in the lake or around the shoreline. I know that is a problem the county needs to address! Thank you for all you do to keep our lakes clean and safe.

Sent from my iPad

Sent from my iPad

**SUBMIT**

**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to respond to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and sent it back later to the address listed below.

**Comments must be submitted by March 16, 2018.**

**Your Name/Organization:** Connie Nolen

**Address:** 287 Howard Creek Road Midway, AR 72651

**E-mail:** conniebnoles@yahoo.com **Phone:** 479.220.1896

**Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:**

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	2	3	4	5	6	7	8	9	10
<b>Strongly Disapprove</b>								<b>Strongly Approve</b>	

**What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?** \_\_\_\_\_

What I didn't see as addressed is the noticeable increase in loud noise (i.e. music) emanating from some pleasure water craft. I would be in favor of loud noise restriction.

Thank you.

**What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?** \_\_\_\_\_

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** m4xbslsmp@usace.army.mil

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**

2018-03-13\_Nolen\_C

From: [Charles Petit](#)  
To: [CESWL-Bull Shoals Lake Shoreline Management Plan](#)  
Cc: [Charles Petit](#)  
Subject: [Non-DoD Source] Our Comments here before 3/16/18. ZONING A COVE BACK TO A PRIOR STATUS AS A "DOCK ZONED LOCATION STATUS".  
Date: Wednesday, March 14, 2018 3:57:30 AM  
Attachments: [image.png](#)  
[ZoneForDocks.kmz](#)

---

**TO m4xbslsmp@usace.army.mil  
PROJECT MANAGER FOR THE  
BULL SHOALS NEW SHORELINE PLAN.**

Corp's Offices is the Projects Management Division, USACE.  
for the new Lakeshore Plan. is Bull Shoals Lake SMP/EA.  
Corp's Link: Website: [Blockedhttps://go.usa.gov/xnpuH](https://go.usa.gov/xnpuH)

From: Charles Petit <mountaincreekar@yahoo.com>  
Our Comments and request here are before the 3/16/18 deadline.  
**Please,....**

**request here to be an addition to the New Bull Shoal Lake Shoreline Plan.**

Request:  
ZONING A COVE BACK TO A PRIOR STATUS AS A "DOCK ZONED LOCATION STATUS".

Location:  
North side of Mountain Creek Arm's Shoreline,  
First cove from the west from the mouth of the Mountain Creek Arm.

( NE Corner of Marion County, AR. West of Gulley Spring Creek Lake Arm ).

Document:  
**COMMENT and REQUEST:**  
**AN ADDITION TO THE NEW BULL SHOALS LAKE SHORE PLAN.**  
**ZONING A COVE IN THE BACK 60% AND ON BOTH SIDES,**  
**TO BE A "ZONED LOCATION FOR DOCKS OR A COMMUNITY DOCK".**  
**THAT COVE WAS ZONED AND HAD A DOCK THERE FOR OVER 30 YEARS**  
**PRIOR TO THE LAST LAKE SHORE PLAN.**

-----  
From: Charles Petit mountaincreekar@yahoo.com  
& Robin Petit  
Address: 205 Baxter Ave., Mountain Home, AR, 72653  
870.424.4446

**ZONING:**  
**A three or four slip community dock zoned status perhaps**  
**could be best for in the back 60% on both sides in the first**  
**west cove, north side of Mountain Creek Arm.**  
**That zoning location requested here is the same as before,**

2018-03-14\_Petit\_C



prior to the last Shoreline Management Plan. .

Thank you for your considerations !

**Below** is detail information about that cove's zone, others, shorelines, bordering lands, shielding from winds & waves, the environment;....and also about all other docks/coves on the northside of the Mountain Creek Lake Arm.

-----

## Contents:

### Part 1:

Paragraphs A thru H Information about the cove to zone and its bordering lands.

### Part 2:

Paragraphs 1 thru 10 Information about all docks on the north side of the Mountain Creek Lake Arm

-----

Please read this longer version here in this Email which

has more information than comments prior request sent via Corps Eweb's form.

-----

### MOUNTAIN CREEK ARM's LOCATION:

In north east Marion County, AR. North of Oakland, AR

East of the main lake. West of Gulley Spring Creek.

Mountain Creek Arm is north of Oakland AR and Hwy 202

=====Start of the west cove's information =====

## Part 1:

The cove's exact location description is:

36 deg. 28' 40.55 deg. N

92 deg. 35' 52.43 deg. W

per Google Earth Pro's satellite view.

### ZONING:

A three or four slip community dock zoned status perhaps could be best for in the back 60% on both sides of the cove. Or zoned for 2 private docks.

Such zoning location is the same as before prior to the last Shoreline Management Plan.

That cove is the first cove from the west on the north side of the Mountain Creek Lake Arm .

## A.

The cove is the "longest cove" on the north side of the

Mountain Creek Lake Arm and the cove is currently free of boat docks.

It is the first north cove, from the west, from the mouth of Mountain Creek Arm.

( The mouth of Mtn. Creek is where water flows into the Gulley Spring Creek Arm;....

The mouth is west across from the Gully Spring Island ).

**First cove owners:**

**Cove's zone will be just as it was the last time it had a zoned dock status.**

**The dock was there during 1970 to 2000+ for about 30 years.**

The dock's second owners had it there perhaps after about 2000 as a community dock.  
Later the 2 new owners moved the wood dock to the end of MC145

## **B.**

**The back 80% of the cove is shielded from high winds and waves.  
When the wood dock was there, it never had high wind and wave  
damages during those 30 years.**

It is the only wind protected cove location on the north side of the  
Mountain Creek Arm. Other northside docks, to the east, up the arm,  
do have some high wind and waves problems.

The first dock's owner was my friend.

He let me use his dock during my trips to the lake.

I have fished in the lake there since 1969.

We have purchased properties there on MC145 in 1976 and since.

( The 2nd dock owners now have also become our friends ).

## **C.**

As said, the cove on both sides, is protected from high winds and large waves  
since the cove has bordering ridge tops at well higher elevations.

Those ridges are about 100 feet higher than the lake.

In addition, the cove is also wind shielded by higher  
ridge lines which are north of Gulley Spring Creek.

High winds are not felt at the dock's zoned location in the west cove,  
but they can be heard from well overhead; ....ahigh  
wind noises are only from the high ridge top trees.

## **D.**

**Where the dock zoned area was & is in the back 60% and  
on both sides.**

This cove is where the Corp take-lines are just within the forests.

Take-line areas are very thin. Behind the take-lines,  
is the private property which borders MC145, the 1280 Drive, the next cove to the east  
and the land's south tip that is on mountain Creek.

The south tip of the property is within 50 feet from the flood line 695' msl.

Access is easy and very short to the west cove's water, through mature tall hardwoods.  
Those shorelines have mild slopes that are walkable (and its nature there is enjoyable).

The north side of our properties are at the take-line on the north side  
of MC145. That is where Gulley Spring Creek Arm turns from the  
west to the north.

## **E.**

The natural decor of the zoned cove's will stay the same as now and before.

**I am a conservationist.**

**Everything there is environmentally excellent. It will remain so.**  
( As a naturalist, I have planted pine tree seedlings there since 1978 on those MC145 properties ).

Forests are mature with tall hardwoods, which are very easy to walk through.

- \* One access to the cove is from the west from 1280 drive through the very thin Corp's take-line areas.
- \* A second access is from the north from MC145 (at the powerlines) by walking south on the west side of the cove's ravine. The distance through the forest there is very short also do to the Corp's very thin take-lines areas.

**The corp. engrs. has never had any problems there;  
Nor will they.**

( I am still a good Boy Scout (leader now) dedicated to all conservation, forestry, soil & water conservation and nature ).

**F.**

This long west cove is sheltered from high winds.  
Both west & east of the coves are on the north side of Mountain Creek Arm.  
The cove's back is very close to the south side of the Gulley Spring Creek Lake Arm and MC145.

**G.**

During floods, property is nearly all surrounded by high pool waters along both west and east coves, the south tip at Mtn. Creek and it's northside along Gulley Spring Creek.  
Flood waters reach to about 40' to 60' from the property lines at various locations;...  
Although, on the southeast corner, the flood waters (695' msl) do go across the take-line into the property ;....  
with water 8 feet deep over the top of corp's white pole.  
There, one can not get any closer to the lake, ...or into the lake.

Land's locations start at about 702' msl. & then gently go some higher.  
High winds do not blow much there in the property since surrounding ridgelines are high elevations. ( That is kind of neat ! )

**H.**

??? At the time when the corps un-zoned the cove from zoned docks status, we and neighbors did not know of that.  
The corps did not send information and decisions to communicate;...Now we guess that such happened since the dock was moved out of the cove;... moved over to the end of MC145. ???

Later when we learned of the unzoned status, we were trying to obtain a dock permit during a corp's closed request period.  
We told such to some of the other nearby folks that the cove had been unzoned.  
When those area folks learnt of the rezoning, some public relations about the corps. plummeted. Hard to earn, easy to lose any good relationships with the public along the lake.  
I guess some peoples are just negative.

====End of the west cove's zoning & dock information ====

## Part 2.

### OTHER MOUNTAIN CREEK NORTHSIDE DOCKS

1.

The existing 6 docks on the north side of the Mountain Creek Arm

are located at the ends of MC roads 144, 148, 145 and at one private access road.

-----Start of a list of existing docks-----  
-----

#### On the North Side of Mountain Creek

#### INFORMATION ABOUT EXISTING DOCKS & THOSE COVES

-----			
-----			
Shielded from Docks & Cove & Locations Waves?	Normal Cove lengths	Back of Flooded Coves are into forests	High Winds Powerful
-----	-----	-----	-----
-----			

MC144 (1 dock)	230'	350'	No
MC148 (2 docks)	136'	348'	No !
Private Road (2 docks) the end dock.	239'	290'	Shielded? Not



The end dock gets high winds from the west (winds pounding on the dock's access side).  
That problem gets worse during high pool elevations.  
The end dock can be blown outward disconnecting from it's shore anchors.  
Floating away, that dock can collide with other docks.  
Also, during snows, ice and very wet ground conditions  
the private access road has a lot of softing problems.  
It's small size new road pebbles were dumped over deep erosions.  
That private road does not get MC road grater service;.....affecting access s.

**MC145, Smaller Cove on the 1280  
east property line. 370' 545' Yes, is  
shielded.**

**That east cove is also shielded from high winds and pounding  
waves  
because of high ridge lands. That cove is also south of MC145.  
No dock is in that cove.**

**MC145 Large Cove;  
is west of 1280 drive and south of MC145.  
It is the Requested Cove to return back to being a  
zoned for dock status; ( which it had been for about  
30 years before the current Lake Shore Plan ).  
Same as before, to be zoned in the cove's back 60% on  
& both sides, for 2 private docks or for one community dock.  
That long cove is : 780' length 1,236' when flooded.**

**YES,  
this cove is protected very well from high winds & waves  
because of nearby various surrounding hill ridges.**

**This location is the longest cove on the north side of Mountain Creek.  
This is the only truly shielded cove from high winds and pounding  
heavy waves.  
At this cove, the Corp. take-lines are over 2,800' along & around the bordering land  
to the east. Take-line areas are very thin. Access to the cove is very easy,  
short walk, on gentle slopes under tall hardwoods which are spaced well apart.**

**MC145 Dock;  
is at the end of MC145.  
It is located in shallow lake open waters.**

**A somewhat wind blown area;....( but not as bad  
of winds at all those other existing docks located  
on the north side of the Mountain Creek Arm ).  
Perhaps no other dock could be placed at the  
end of MC145 because of shallow covings  
on each side of the dock and also because of the**

gravel boat ramp.  
Surprisingly, this it is still is a good location for that dock.

( The are no other gravel boat ramps on the north side of Mtn. Creek and upper Gulley Spring Creek. That is a situation that will likely not change unless AGFC wishes to spend money ).

Something else; ....

Since Bull Shoals was made (66 years ago) the Point 10 location on all maps is shown incorrectly. Point 10 is not at the point across from the Gulley Spring Creek Island. Point 10 sign is farther south on the point at the end of MC126 road SW of Indian Point Resort.

The Point 10's sign faces to the South in order for boats to see it when they are traveling north up into Gulley Creek Arm from the Oakland Marina and from the main lake channel.

-----End of list about existing docks-----

---

**2.**

Attachments are below:

Google Earth Pro satellite views of the Gulley Spring and Mountain Creek Lake Arms.

The requested zoning cove location is so labeled on those views by 2 blue sailboat tagmarks.

**3.**

Three (3) dock owners/users do live at the lake on MC145 & MC144. Another slip user has the weekend cabin on MC148@MC145. There are several others living along MC145 & MC144 that can not get to use existing docks which slips are full up. Filled up dock conditions will continue since all owners/users have large families.

**4.**

When we lived there, I have used my bass boat to tow a-float docks

and boats back to their zoned locations. So there are problems with a couple of dock owners. We were living there over a decade.

## **5.**

Three persons along MC145, MC148 and MC144 use Jim Dunn to move their docks much of the time. Jim has years of experience moving docks. He finds his paths going through areas with thickets and the forests to move those docks during all pool elevations. During quite high pools and floods he has locations where he secures docks to strong tall trees. When we have a dock or community dock Jim Dunn will move it. Jim likes the moving jobs, does an outstanding job and he needs the revenue. A great guy!

## **6.**

**\* When living there , we have moved the two docks at the end of MC 148 for about a decade.**

**\* We also helped Perry Bore (on MC144), when he was alive, to re-anchored his dock and towed blow away boats back to their docking site.**

**\* Sam Charles Marshall's (w/dock @ 1560 MC145) was assisted by us when he had poor health and even before. So we know well about dock moving.**

## **7.**

**I have fished that area and the eastern sides of the lake since 1969. No one else knows the lake coves & point profiles, the safety needed, the underwater structures & obstacles and location histories as well as I do.**

## **8.**

The MC 145, 148, 144 and 149 areas have been increasing with new folks, cabins, structures, visiting families and hunters' sites and that trends will continue. No slips available at those existing docks and that will continue. We could use a community dock in our west cove, as discussed prior, and alleviate needs of others also.

## **9.**

**Attachments to this Email are below. Satellite views of our requested location are so labeled by 2 blue sailboat markers.**

**( Google Earth Pro edition 04/15/2014 )**

10.

Also Ref: ...Blocked<https://www.arcgis.com/home/webmap/viewer.html?webmap=ec24b8526df54e7eb1e39faae6a4311b&extent=-93.2055,36.3413,-92.3966,36.6995>....LINK  
[Blockedhttps://www.arcgis.com/home/webmap/viewer.html?webmap=ec24b8526df54e7eb1e39faae6a4311b&extent=-93.2055,36.3413,-92.3966,36.6995](https://www.arcgis.com/home/webmap/viewer.html?webmap=ec24b8526df54e7eb1e39faae6a4311b&extent=-93.2055,36.3413,-92.3966,36.6995)

**Thank you for your considerations !**  
**Sincerely,**

**Charles and Robin Petit**

Google Earth Pro 04/15/2014 Non- attachment Satellite view here shows the requested Zone location for dock & is labeled by **blue sailboat marker**. Please add that location to the new Bull Shoals Shoreline Plan.

Again "Thank You" very much !



Other links,

[Blockedhttps://www.arcgis.com/home/webmap/viewer.html?webmap=ec24b8526df54e7eb1e39faae6a4311b&extent=-93.2055,36.3413,-92.3966,36.6995](https://www.arcgis.com/home/webmap/viewer.html?webmap=ec24b8526df54e7eb1e39faae6a4311b&extent=-93.2055,36.3413,-92.3966,36.6995)

Website: [Blockedhttps://go.usa.gov/xnpuH](https://go.usa.gov/xnpuH)

**2 Attachments: Satellite views north side Mtn. Creek Arm**

2018-03-14\_Petit\_C



From: [Dane Schad](#)  
To: [CESWL-Bull Shoals Lake Shoreline Management Plan](#)  
Subject: [Non-DoD Source] Shoreline management comments  
Date: Wednesday, March 14, 2018 1:46:07 PM  
Attachments: [image.png](#)

SUBMIT

**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to respond to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and send it back later to the address listed below.

**Comments must be submitted by March 16, 2018.**

Your Name/Organization: Dane Schad

Address: 13208 W 107th Ct  
Lenexa, KS 66210

E-mail: dane.schad83@gmail.com

Phone: 573-356-0144

**Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:**



1



2



3



4



5



6



7



8



9



10

**Strongly  
Disapprove**

**Strongly  
Approve**

**What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?**

Ski courses should not be prohibited. They do not negatively impact the environment and shore (any more than high power fishing boats and large cruising boats) and other users of the lake (there are plenty of places to fish). They are not dangerous (the buoys are brightly colored and easy to spot and do not cause boat damage). They do not attract undesirable activity (partying, hooliganism). Of equal importance, the people who use ski courses come to Bull Shoals Lake for its calm waters (in the morning anyway) and that's what separates it from other destinations such as Lake of the Ozarks and Table Rock Lake. Most importantly, the type of people who get up at the crack of dawn to use a ski course are stewards of the lake. We pack our own trash and any trash that we see on the shore and floating in the water. We steer far from fishermen to minimize disturbance. We teach our kids about boat safety and conservation. We bring economy to the local marinas, restaurants, and resorts. We meet from 4 or more hours away, some from several states over, to do this. Prohibiting ski courses is baseless and shortsighted. Thanks!

**What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?**

---

---

---

---

---

---

---

---

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018**.

2018-03-14\_Schad\_D

**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and send it back later to the address listed below. **Comments must be submitted by March 16, 2018.**

Your Name/Organization: Karl & Gail Evans  
Address: #86 Armadillo Ave, Theodosia  
E-mail: evans\_fam@sbcglobal.net Phone: \_\_\_\_\_

Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:

1      2      3      4      5      6      7      8      9      10  
Strongly Disapprove      Strongly Approve

What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan? \_\_\_\_\_

It seems to balance recreational use with natural preservation. It preserves the unspoiled beauty of the lake.

What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision? \_\_\_\_\_

General Comments:

- 1) Postcards were mailed too late, the presentation closest to ~~our~~ our home was before we got there. Fortunately, we already knew about it so could attend.
- 2) The maps on computer were good, but many people waiting in line to speak with reps. Perhaps a series of general sessions for groups to watch would help, maybe each 30 min or so.

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

Fax: (501) 324-6518 Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

Website: <https://go.usa.gov/xnpuH>

then, those with specific questions could visit computer stations.

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**

2018-03-15\_Evans\_K



**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and send it back later to the address listed below. **Comments must be submitted by March 16, 2018.**

Your Name/Organization: David Willard  
Address: 406 KNOX Ave  
Hollister Mo  
E-mail: Dave@DaveWillard.com Phone: 417 464 2463

Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:

1      2      3      4      5      6      7      8      9      10  
Strongly      Strongly  
Disapprove      Approve

What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan? \_\_\_\_\_  
Since it is the entire Corp, Not the Bull Shoals  
team, that decides how to manage lake levels, it is the  
communication to the public by the Corp about speed  
and variation in levels and duration of same that would  
seem to be most important when forming an opinion  
about these different plans, I would encourage the  
Corp at large to be more transparent about decision  
making process where flood control and lake levels are  
concerned.

What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision? \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** m4xbslsmp@usace.army.mil

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**

2018-03-15\_Willard\_D

**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to respond to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and sent it back later to the address listed below.

**Comments must be submitted by March 16, 2018.**

**Your Name/Organization:** \_\_\_\_\_

**Address:** \_\_\_\_\_  
\_\_\_\_\_

**E-mail:** \_\_\_\_\_ **Phone:** \_\_\_\_\_

**Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:**

1	2	3	4	5	6	7	8	9	10
<b>Strongly Disapprove</b>									<b>Strongly Approve</b>

**What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?** \_\_\_\_\_

---

---

---

---

---

---

---

---

**What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?** \_\_\_\_\_

---

---

---

---

---

---

---

---

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018**.

2018-03-16\_Carr\_J



Postage Required

Bull Shoals Lake SMP/EA Project Manager  
Programs and Project Management Division, Civil  
Works Branch  
Little Rock District, U.S. Army Corps of Engineers  
P.O. Box 867  
Little Rock, AR 72203

-----**Fold Here**-----

Tape ends before mailing

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-550, and the laws and regulations referenced therein. **PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Master Plan and Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement. **ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected. **DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.

2018-03-16\_Carr\_J

**SUBMIT**

## Bull Shoals Lake Draft Shoreline Management Plan Revision and Draft Environmental Assessment Comment Form



Please use this form to respond to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and sent it back later to the address listed below.

**Comments must be submitted by March 16, 2018.**

**Your Name/Organization:** Laura Cutler

**Address:** 1616 Hinkson Ave.  
Columbia, MO 65201

**E-mail:** LLH9QD@gmail.com **Phone:** 573-220-3708

**Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:**

<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	2	3	4	5	6	7	8	9	10
<b>Strongly Disapprove</b>					<b>Strongly Approve</b>				

**What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?** \_\_\_\_\_  
Disallowance of ski courses on Bull Shoals lake all together. My family and I have been going to Bull Shoals lake for vacation every year for literally as long as I can remember. I'm 33. Each of those times, countless hours were spent cultivating long lasting friendships while enjoying course skiing. I started skiing the course at the age of 5. My time spent skiing the course at Bull Shoals, led me to start the Mizzou Water Ski Team years later when I attended Mizzou. While at Mizzou, our team took (and still takes) countless trips with our members to Bull Shoals, putting out portable ski courses, in order to practice for tournaments. Taking away the opportunity to put out ski courses, even on a temporary basis, may deprive other young skiers the opportunities that I had - and that is a terrible thing. On behalf of myself, and the Mizzou Water Ski Team, I implore you to rethink this section of the plan, as I can't see ANY benefit from prohibiting ski courses, but do see how not allowing them takes away opportunities that foster family togetherness, skills in lifetime sports, college inclusiveness and overall fitness and fun.

**What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018**.

2018-03-16\_Cutler\_L

Postage Required

Bull Shoals Lake SMP/EA Project Manager  
Programs and Project Management Division, Civil  
Works Branch  
Little Rock District, U.S. Army Corps of Engineers  
P.O. Box 867  
Little Rock, AR 72203

-----Fold Here-----

Tape ends before mailing

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-550, and the laws and regulations referenced therein. **PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Master Plan and Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement. **ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected. **DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.

2018-03-16\_Cutler\_L

**SUBMIT**

**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to respond to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and sent it back later to the address listed below.  
**Comments must be submitted by March 16, 2018.**

**Your Name/Organization:** Matthew Didion

**Address:** 12 Creek Bottom Ct. Wentzville, MO 63385

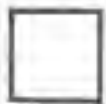
**E-mail:** mattdidion@gmail.com

**Phone:** 314-795-6366

**Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:**



1



2



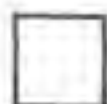
3



4



5



6



7



8



9



10

**Strongly  
Disapprove**

**Strongly  
Approve**

**What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?** \_\_\_\_\_

PLEASE ALLOW SLALOM COURSES TO REMAIN ON BULL SHOALS LAKE! Not only did I learn to slalom the course at Bull Shoals Lake,

it is a big reason why myself, my family, and my friends continue to visit this lake and its campsites. Bull Shoals Lake will lose many visitors if slalom courses are not allowed. Please allow slalom courses to remain.

**What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?** \_\_\_\_\_

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** m4xbslsmp@usace.army.mil

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**



**SUBMIT**

## Bull Shoals Lake Draft Shoreline Management Plan Revision and Draft Environmental Assessment Comment Form



Please use this form to respond to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and sent it back later to the address listed below.

**Comments must be submitted by March 16, 2018.**

**Your Name/Organization:** Don Fendler

**Address:** 4930 Patandy Lane  
Saint Louis MO, 63128

**E-mail:** dddkf@sbcglobal.net **Phone:** 314-378-5175

**Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:**

<input checked="checked" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	2	3	4	5	6	7	8	9	10
<b>Strongly Disapprove</b>					<b>Strongly Approve</b>				

**What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?** I've been  
visiting Bull Shoals for over thirty years, first with my wife and friends, and then with the kids and now their spouses. Our time at Bull Shoals has been  
the highlight of our our summers and the site of many wonderful memories. Most of those revolve around water skiing, in particular skiing in a slalom  
ski course when we happened upon one. In fact, those experiences are what led my son to ski completely on his college ski team. I see in the  
Draft Shoreline Management Plan Revision that ski courses are no longer allowed. In my experience over the last 30 years, I never saw a ski course  
cause any problems, only enjoyment for many. Slalom courses are confined to a small area. Slalom skiing creates a much smaller wake than wake  
boarding, tubing, or surfing and therefore is much less destructive.  
I respectfully request you reconsider this ban and allow ski courses on Bull Shoals Lake.

**What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?** \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager,  
Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.  
**Fax:** (501) 324-6518 **Email:** [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018**.

# Bull Shoals Lake Draft Shoreline Management Plan Revision and Draft Environmental Assessment Comment Form



Please use this form to respond to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and sent it back later to the address listed below.

**Comments must be submitted by March 16, 2018.**

Your Name/Organization: \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_

E-mail: \_\_\_\_\_ Phone: \_\_\_\_\_

Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:

1	2	3	4	5	6	7	8	9	10
Strongly									Strongly
Disapprove									Approve

What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan? \_\_\_\_\_

---

---

---

---

---

---

---

---

What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision? \_\_\_\_\_

---

---

---

---

---

---

---

---

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018**.

2018-03-16\_Fitzgerald\_J

Postage Required

Bull Shoals Lake SMP/EA Project Manager  
Programs and Project Management Division, Civil  
Works Branch  
Little Rock District, U.S. Army Corps of Engineers  
P.O. Box 867  
Little Rock, AR 72203

-----Fold Here-----

Tape ends before mailing

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-550, and the laws and regulations referenced therein. **PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Master Plan and Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement. **ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected. **DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.

2018-03-16\_Fitzgerald\_J

# Petition to [action]

WENDELL GOSS  
417 838 4677  
WGGOSS@CENTURYTEL.NET

<p><b>Petition summary and background</b></p>	<p>As described in the Corp of Engineers: WHITE RIVER WATERSHED ARKANSAS AND MISSOURI BULL SHOALS DAM AND LAKE UPDATED MASTER PLAN FOR DEVELOPMENT AND MANAGEMENT BULL SHOALS LAKE APPENDIX A SHORELINE MANAGEMENT PLAN</p> <p><b>2-04. Private Exclusive Use.</b> Definition: "Any action, within the context of this rule (36 CFR 327.30), which gives special privilege to an family household or group of family households on land or water at a Corps project, that precludes use of those lands or waters by the general public, is considered private exclusive shoreline use." Ownership of private land does not convey any exclusive rights to the use of the adjoining public lands. It is the objective of this plan to control private exclusive use of public property to the degree necessary to gain maximum benefit for the general public. The issuance of a private shoreline use permit does not convey any real estate, personal property rights, or exclusive use rights to the permit holder. The public's right of access and their use of the permit area must be maintained and preserved.</p> <p>8-02. Vegetation Modification. a. The limits of vegetation modification permits (meandering footpath and fire protection only) are dependent on the proximity of habitable structures to the project boundary. The maximum allowable limit of vegetation modification is 200 feet, measured from the foundation of the habitable structure. An analysis of wildfire hazard will be conducted before issuing vegetation modification permits for fire protection. This hazard analysis rating process is adapted from the National Fire Protection Agency (NFPA) standard 299. The Wildfire Hazard Analysis Rating Form Checklist is included in this plan as Exhibit IV. The actual limits of vegetation modification in each case will be determined by the Operations Project Manager, or his representative, and defined on the shoreline use permit. Additional guidance is located in SWLR 1130-2-48, Appendix C.</p> <p>b. There are other reaches of the shoreline that are popular areas for public use or have potential public use. Many of these areas have been kept mowed by the adjacent landowners and it is considered to be in the best interest of the general public to allow this practice to continue at those locations where substantial public use is made possible in part by the clearing and mowing. Each case has to be considered on a family household basis. All clearing and mowing activities will be covered by a permit, ENG Form 4264-R, and contain an added condition that "all lands covered by this permit will remain open at all times for use by the general public." The permittee will delineate the government property line in a clear, but unobtrusive manner approved by the Operations Project Manager and in accordance with SWLR 1130-2-48.</p>
<p><b>Action petitioned for</b></p>	<p>We, the undersigned, are concerned citizens who urge our leaders to act now to: Allow continued public access to Bull Shoals Lake beaches and boat ramp (Mission and Clymer Lane, Kirbyville MO) by allowing the community to mow the 4 acres adjacent to the boat ramp. This area has been utilized by the public for over 50 years and has been well maintained during that period by the community.</p>



Allow continued public access to Bull Shoals Lake beaches and boat ramp (Mission and Clymer Lane, Kirbyville MO) by allowing the community to mow the 4 acres adjacent to the boat ramp. This area has been utilized by the public for over 50 years and has been well maintained during that period by the community.

2018-03-16\_Goss\_W\_Petition

We, the undersigned, are concerned citizens who urge our leaders to act now to:

Allow continued public access to Bull Shoals Lake beaches and boat ramp (Mission and Clymer Lane, Kirbyville MO) by allowing the community to mow the 4 acres adjacent to the boat ramp. This area has been utilized by the public for over 50 years and has been well maintained during that period by the community.

Printed Name	Signature	Address	Comment	Date
Donna Jackson	[Signature]	2000 SE 75th St Kirbyville, MO 65679	Please allow us to mow & utilize this space.	11/11/17
Jennifer J. Jackson	[Signature]	2000 SE 75th St Kirbyville, MO 65679	Please allow us to mow & utilize this space.	11/11/17
Albert J Jackson	[Signature]	641 Mission Ln Kirbyville, MO 65679	Why is the Corp violating our Riparian Rights?	11/11/17
Lauren J Jackson	[Signature]	641 Mission Ln Kirbyville, MO 65679	Please remove the trees so we can view the lake	11/11/17
Traci Burrow	[Signature]	130 Gabriel Ln Kirbyville, MO 65679	Please Allow us to mow & use this space	11/12/17
Rusty Burrow	[Signature]	130 Gabriel Ln Kirbyville, MO 65679	Please allow to use and maintain property	11/12/17
Nalyn Edson	[Signature]	220 Gabriel Ln Kirbyville, MO 65679	Please allow us to mow. we have children that play in area	11/13/17
Eric Edson	[Signature]	220 Gabriel Ln Kirbyville, MO 65679		11/13/17
Mr + Mrs Darrell Walker	[Signature]			
Irene Walker	[Signature]			
JEFF REHAK	[Signature]	188 CLYMER LN. KIRBYVILLE, MO 65679	Allow the community to mow & keep area clean.	11/18/17
Sandra Rehak	[Signature]	188 Clymer Lane Kirbyville, MO 65679	The public uses area to swim. We pick up trash	11/18/17
Lance Fischer	[Signature]	115 Gabriel Lane Kirbyville, MO 65679		11/18/17

We, the undersigned, are concerned citizens who urge our leaders to act now to:

Allow continued public access to Bull Shoals Lake beaches and boat ramp (Mission and Clymer Lane, Kirbyville MO) by allowing the community to mow the 4 acres adjacent to the boat ramp. This area has been utilized by the public for over 50 years and has been well maintained during that period by the community.

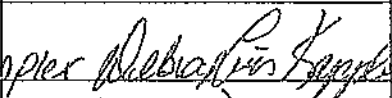
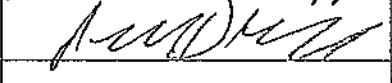
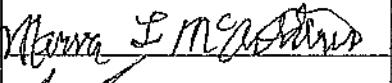
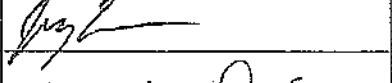
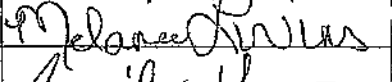
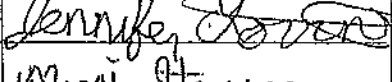
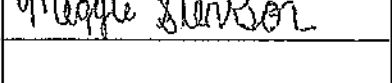
Printed Name	Signature	Address	Comment	Date
J. Bannan	[Signature]	116 Clymer Ln.	sycks	11-9-17
Q. McArthur	[Signature]	155 MIKE		11/9/17
Vivian McArthur	Vivian McArthur	155 MIKE RD, Kirbyville, MO		11-9-17
Chelsea Osborn	Chelsea Osborn	120 Gabriel In Kirbyville MO	Please!	11-11-17
CARLESS Osborn	[Signature]	120 Gabriel Ln. Kirbyville	Why is the Corps creating a problem when they should be working with citizens.	11-10-17
Darold Donathan	[Signature]	110 Gabriel Lane Kirbyville, MO		11-10-17
Shannon Donath	Shannon Donath	110 Gabriell Lane Kirbyville, MO 65679		
Margaret True	Margaret True	125 Gabriel Ln Kirbyville, MO 65679		
Terry Archibald	Terry Archibald	110 Gabriel Lane Kirbyville, MO 65679	Why does this area have to be owned by the Corps?	11-11-17
Chris Archibald	Chris Archibald	110 Gabriel Lane Kirbyville, MO 65679	This is my Grandkids place to enjoy the lake, and I should be able to enjoy it.	11-11-17
Shirley White	Shirley White	565 Brookings Rd Kirbyville, MO 65679		
J. A. H. White	J. A. H. White	565 Brookings Rd Kirbyville, MO 65679		
Anthony R. Larkin	[Signature]	565 Brookings Rd Kirbyville, MO 65679	Nice place to go with the family. We even have children who come here for all over the family of state. For a safe place. Every one clean up after them selves.	
Tamara R. Bryan	Tamara R. Bryan	551 Brookings Rd Kirbyville, MO 65679		11/11/17
Mark E. Arnold	[Signature]	400 Brookings Rd Kirbyville MO 65679	Very Nice Place + well taken care of	11/11/17

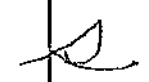
Allow continued public access to Bull Shoals Lake beaches and boat ramp (Mission and Clymer Lane, Kirbyville MO) by allowing the community to mow the 4 acres adjacent to the boat ramp. This area has been utilized by the public for over 50 years and has been well maintained during that period by the community.

2018-03-16\_Goss\_W\_Petition



We, the undersigned, are concerned citizens who urge our leaders to act now to:  
 Allow continued public access to Bull Shoals Lake beaches and boat ramp (Mission and Clymer Lane, Kirbyville MO) by  
 allowing the community to mow the 4 acres adjacent to the boat ramp. This area has been utilized by the public for over 50  
 years and has been well maintained during that period by the community.

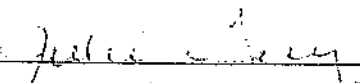
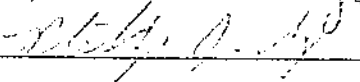
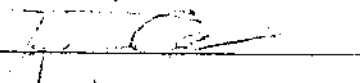
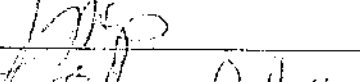
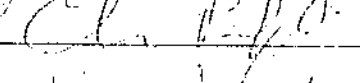
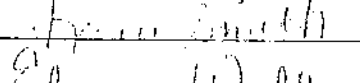
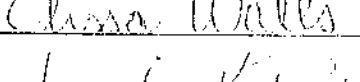
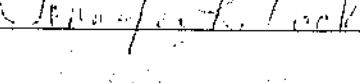
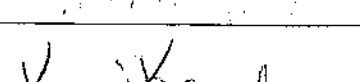
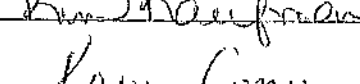

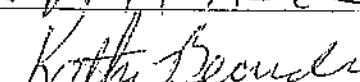
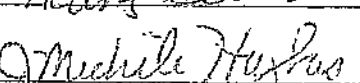
Printed Name	Signature	Address	Comment	Date
Debra Lovins Kappler		146 Clymer, Kirbyville, MO 65679		11-23-17
Peter Kappler		146 Clymer, Kirbyville, MO 65679		11-23-17
Marva LaFon		146 Clymer Kirbyville, MO 65679		11/24/17
Jeremy Lovins		146 Clymer, Kirbyville MO 65679		11/24/17
Melanie Lovins		146 Clymer Kirbyville MO 65679		11-23-17
Jennifer Lovins		146 Clymer Kirbyville MO 65679		11/23/17
Meggie Stevenson		146 Clymer Kirbyville, MO 65679		11.23.17



## Petition Signatures

Printed Name	Signature	Address	Date
Karen Koen	Karen Koen	1950 Deer Lane, Kirbyville MO 65079	12/18/17
Nicki Vallbracht	Nicki Vallbracht	1018 Birmingham Rd Forsyth, MO <sup>65653</sup>	12/19/17
Ryan Persinger	Ryan R	558 Persinger, Keokuk 65627	12/19/17
Kristin Cardwell	Klandwell	665 Dixie Heights Rd	12/19/17
Michael Garriott	Michael Garriott	160 Kisse Millis	12-19
Brenda Persinger	Brenda Persinger	535 Persinger Rd Cedarville MO	12-19
Jane Schorn	Jane Schorn	Brown	12/19
Michael Spillers	Michael Spiller	Republic	12/19
Charlotte Walker	Charlotte Walker	129 Bittersweet Ln	12/19
Lorelei Steichman	Lorelei Steichman	P.O. Box 1222 Forsyth, MO 65653	12/19/17
Lauren Stehle	Lauren Stehle	144 Ceranium Dr Theodosia MO <sup>65701</sup>	12/19/17
Rebecca Anton	Rebecca Anton	445 Eagle Dr Forsyth, MO <sup>65653</sup>	12/19/17
Roxanne Darby	Roxanne Darby	225 Ned Rd. Kisse Mills MO	12/19/17
Thomas Anderson	R. A.	221 Quenberry Dr Brown West MO <sup>65680</sup>	12/19/17

## Petition Signatures

Printed Name	Signature	Address	Date
Julie Guy		146 Portie Dr. Forsyth MO	12-15-17
Phillip Guy		146 Portie Dr. Rd Forsyth MO	12-15-17
Tim Morris		130 Elmwood Ct Forsyth MO	
Millsap		3257 W. Broad Drive SpR	
Chas. Ridgett		835 Santa Fe Drive Forsyth	12-15-17
Angela Smith		316 Molly Lane Rockaway Beach	12/15/17
Elissa Walls		1412 E. St. Highway Y Forsyth, MO	12/15/17
Janet Lockett		303 S. Hwy H. Forsyth, MO	12/15/17
Kim Kaufman		1441 Y Hwy, Forsyth, MO	12-20-17
Kerry Comer		410 Arroyo Rd, Forsyth, MO	12-20-17
Melisha Herken		421 Santa Fe Forsyth, MO	12-20-17
Kathy Bearden		430 Birmingham Rd Forsyth MO	12-20-17
Michelle Hughes		1676 W Riverbluff Ln Nixa, MO	12-20-17

## Petition Signatures

Printed Name	Signature	Address	Date
Tammy Padgett	Tammy Padgett	835 Santa Fe Dr. Forsyth, MO 65653	12/19/17
Eric Boye	Eric Boye	175 West Road Forsyth, MO 65653	12/19/17
Grant Boye	Grant Boye	2008 Forsyth-Taniguchi Rd Forsyth, MO 65653	12-19-17
Tyler Groves	Tyler Groves	313 Mead Road Kirbyville	12/20/17
Monte Mickelson	Monte Mickelson	891 Bracett Rd Kissees Mills, MO	12/20/17
Beth Russell	Beth Russell	268 Chisholm Trail Forsyth, MO	12/20/17
Heather Dargatz	Heather Dargatz	P.O. Box 1133, Forsyth, MO	12/20/17
Ashlee Johnson	Ashlee Johnson	121 Timberline Dr, MO	12/20/17
Pamela L. Kueck	Pamela L. Kueck	PO Box 452, Forsyth, MO 65653	12/20/17
Timothy J. Russell	Timothy J. Russell	2008 Chisholm Trail, Forsyth, MO 65653	12/20/17



# Bull Shoals Lake Draft Shoreline Management Plan Revision and Draft Environmental Assessment Comment Form



Please use this form to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and send it back later to the address listed below. **Comments must be submitted by March 16, 2018.**

Your Name/Organization: Cornerstone Camp-Kathryn Grace  
 Address: 364 Cranfield Road  
Mountain Home, Ar. 72653  
 E-mail: Kathygracegrace@yahoo.com Phone: 870-421-5191

Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:

1	2	3	4	5	6	7	8	9	10
Strongly									Strongly
Disapprove									Approve

didn't study the whole plan.

What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?

I would like to apply for one of the boat stalls near Jones Point.  
Cornerstone Camp is 22 acres adjacent to Jones Point.  
What do I need to do to apply for it?  
Thanks, Kathryn Grace

What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision? 870-421-5191

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

Fax: (501) 324-6518 Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

Website: <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**

2018-03-16\_Grace\_K\_Cornerstone\_Camp

Government strip

Cornerstone  
Camp  
~~Church~~  
2/5/83

County Road

~~Stones~~ Point

camp - 25.14

Kathryn Grace  
870-4421-5191



**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to respond to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and sent it back later to the address listed below.

**Comments must be submitted by March 16, 2018.**

Your Name/Organization: LAWRENCE L GREENE

Address: 116 SEASONS PKWY

LAKE SAINT LOUIS, MO 63367-1960

E-mail: LARRYG@LARRYG.COM

Phone: 636.248.7395

Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	2	3	4	5	6	7	8	9	10
Strongly Disapprove									Strongly Approve

What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan? \_\_\_\_\_

- 1) Above all, the most important factors, as stated in the SMP and NOSI, are the quality of shoreline and water be maintained, afterall, that is why many of us Type "B" people frequent BSL over places such as Lake Of The Ozarks. However, there must be a balance with public usage. Personally, I enjoy fishing (by rod/reel, jug, and spear), SCUBA, and watersports and just relaxing at a place totally opposite of LOTOz. Unreasonable restrictions for popular activities that bring economic value to the surrounding areas must be carefully balanced with the desire to maintain the environment, as stated in the beginning paragraph of the SMP.
- 2) No mention of fishing device restrictions such as "trot lines", "limb lines", or "jug fishing" is provided in the Draft SMP. Are these activities governed strictly under Fish & Game Commission or will permits be required for the temporary deployment of such devices for public enjoyment? These items could be categorized as obstructions of the waterways similar to docks, buoys, etc.
- 3) The statement that "no ski courses are allowed" is also troublesome as the temporary deployment of such devices for public enjoyment is no different than the aforementioned fishing devices. Both are temporary obstructions of the waterway put there for the enjoyment of an individual or group. Or is the wording of the SMP lacking in the intention to state "no permanent ski courses are allowed" or will be permitted, literally and figuratively? Is the usage of temporary or portable ski courses still acceptable so long as they are maintained similar to floating fishing devices? BSL attracts fishermen, watersports enthusiasts, and families who want to truly enjoy the water. That is something we cannot do as well at places like Lake Of The Ozarks anymore.
- 4) Clarification of the above is very much desired so there are no ambiguities in the SMP. It is interesting the USACE has chosen to single out "ski courses" and no other obstruction of the waterway such as my 20 jug/noodle lines. However, unlike the cited fishing devices, temporary ski courses are anchored and do not drift, thereby reducing the impact on other public users of the waterways. In order to provide the most enjoyment, could areas be designated for such devices to reduce impact to all parties involved including environmental?
- 5) In order to promote the benefits of BSL, will a business owner or private individual be able to obtain a permit for tournament type event involving ski courses or wakeboard features? I witnessed the Bro-Stock events and the first one was great. The second was a little crazy. However, a local event attracting novice type people who frequent the lake would be more beneficial to the area than a professional event. Will that be permissible? One such event that does not require devices is the BSL Boat Dock Surf The Bull event. A great time had by all and all non-professional people resulting in a great promotional event.

2018-03-16\_Greene\_L



- 6) By the same token as (5), would a "jug fishing" tournament be permissible under the same parameters? A hundred people throwing out 20 jug/noodles each would make quite a flotilla of hooks, lines, sinkers and floating devices. Would like to understand any differences between an event like this and an event described in (5).

**What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?**

- 1) With respect to the draft assessment, it is understood USACE has selected Alternative 2 with changes as it is more of a compromise between usage areas and environmental concerns. That is fine, but the devil is in the details. Will these proposed changes impact current landowners or resort owners?
- 2) The "Bull Shoals Master Plan Video" video on the website states the SMP does not control the lake levels yet Alternative 2-Preferred's first item states lake levels will be raised from 654 msl to 659msl. This seems contradictory as the lake levels are to be controlled via the Water Control Plan for the White River. The resort in which I frequent has been adversely affected by the increased water level in that natural wave protection is no longer possible. The ecology of the lake was changed considerably by the higher lake level all to benefit the trout industry in the White River. Why would the lake level be cited in the SMP if it does not control it?
- 3) People want to keep the lake from becoming another Lake Of The Ozarks but being too restrictive will impact tourism to the area. Singling out any single activity for restriction or elimination needs serious consideration.

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203. **Fax:** (501) 324-6518

**Email:** m4xbslsmp@usace.army.mil

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018**.

Postage Required

---

---

---

Bull Shoals Lake SMP/EA Project Manager  
Programs and Project Management Division, Civil  
Works Branch  
Little Rock District, U.S. Army Corps of Engineers  
P.O. Box 867  
Little Rock, AR 72203

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-550, and the laws and regulations referenced therein. **PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Master Plan and Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement. **ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected. **DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.

2018-03-16\_Greene\_L



**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to respond to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and sent it back later to the address listed below.

**Comments must be submitted by March 16, 2018.**

**Your Name/Organization:** \_\_\_\_\_

**Address:** \_\_\_\_\_  
\_\_\_\_\_

**E-mail:** \_\_\_\_\_ **Phone:** \_\_\_\_\_

**Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:**

1	2	3	4	5	6	7	8	9	10
<b>Strongly Disapprove</b>									<b>Strongly Approve</b>

**What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?** \_\_\_\_\_

---

---

---

---

---

---

---

---

**What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?** \_\_\_\_\_

---

---

---

---

---

---

---

---

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018**.

Postage Required

Bull Shoals Lake SMP/EA Project Manager  
Programs and Project Management Division, Civil  
Works Branch  
Little Rock District, U.S. Army Corps of Engineers  
P.O. Box 867  
Little Rock, AR 72203

-----Fold Here-----

Tape ends before mailing

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-550, and the laws and regulations referenced therein. **PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Master Plan and Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement. **ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected. **DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.

2018-03-16\_Groerich.\_D

**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and send it back later to the address listed below. **Comments must be submitted by March 16, 2018.**

Your Name/Organization: Nancy Harper  
Address: 716 Golden Run  
Shell Knob MO 65747  
E-mail: nancalharper@gmail.com Phone: 316-644-8031

Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:

1      2      3      4      5      ⑥      7      8      9      10  
Strongly      Strongly  
Disapprove      Approve

What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?

Why can't swimdecks be as wide as our docks? It doesn't take up space!  
Why can't we cover the swimdeck, Getting Older we need more shelter  
from the sun. I know it's a fishing lake, but when the fish aren't  
biting, I'd rather sit on the deck, But not fry in the sun.

What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** m4xbslsmp@usace.army.mil

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**

**2018-03-16\_Harper\_N**

# Bull Shoals Lake Draft Shoreline Management Plan Revision and Draft Environmental Assessment Comment Form



Please use this form to respond to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and sent it back later to the address listed below.

**Comments must be submitted by March 16, 2018.**

**Your Name/Organization:** \_\_\_\_\_

**Address:** \_\_\_\_\_  
\_\_\_\_\_

**E-mail:** \_\_\_\_\_ **Phone:** \_\_\_\_\_

**Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:**

1	2	3	4	5	6	7	8	9	10
Strongly									Strongly
Disapprove									Approve

**What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?** \_\_\_\_\_

---

---

---

---

---

---

---

---

**What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?** \_\_\_\_\_

---

---

---

---

---

---

---

---

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018**.

2018-03-16\_Holcek\_M



Postage Required

Bull Shoals Lake SMP/EA Project Manager  
Programs and Project Management Division, Civil  
Works Branch  
Little Rock District, U.S. Army Corps of Engineers  
P.O. Box 867  
Little Rock, AR 72203

-----Fold Here-----

Tape ends before mailing

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-550, and the laws and regulations referenced therein. **PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Master Plan and Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement. **ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected. **DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.

2018-03-16\_Holcek\_M

**SUBMIT**

**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to respond to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and sent it back later to the address listed below.  
**Comments must be submitted by March 16, 2018.**

**Your Name/Organization:** David S. Hollabaugh, P.E.  
**Address:** 8525 Pitcher Rd.  
Fulton, MO 65251-6682  
**E-mail:** david.s.hollabaugh@gmail.com **Phone:** 573-220-8450

**Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:**

<input checked="checked" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	2	3	4	5	6	7	8	9	10
<b>Strongly Disapprove</b>									<b>Strongly Approve</b>

**What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?** \_\_\_\_\_

It is unconscionable to me that ski courses will not be permitted on Bull Shoals Lake by the 2018 Shoreline Management Plan. Competitive water skiing is a wholesome athletic activity that brings people and families together. With the obesity epidemic in the US today, I think the USACE should be encouraging and not prohibiting recreational activities that promote fitness. Bull Shoals Lake at normal pool is ~45,000 acres. A 2000' by 275' slalom course requires ~13 acres. That is ~0.03% of the lake surface area. Surely the USACE can figure out a way to accommodate a few slalom courses.

**What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?** \_\_\_\_\_

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.  
**Fax:** (501) 324-6518 **Email:** [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**

2018-03-16\_Hollabaugh\_D

**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and send it back later to the address listed below. **Comments must be submitted by March 16, 2018.**

Your Name/Organization: Ed & Gail Jacquin  
Address: 67 Beachwood St. Theodasia, MO. 65761  
Mailing Address: 947 Woodway Drive Fenton, MO. 63026  
E-mail: Edward.jacquin@yahoo.com Phone: 618-334-6597

Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:

1      2      3      4      5      6      7      8      9      10  
Strongly      Strongly  
Disapprove      Approve

What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?

The volume of boat traffic, size of boats and safety on the water.  
See factor #2 below.  
Recommendation: Maintain LDA at the current 17.8 miles.

What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?

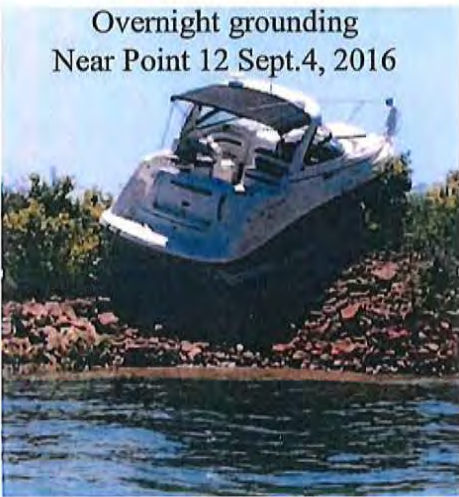
The two most important factors include:

- 1) The maintenance of healthy water quality which I believe the Preferred Alternative 2 adequately addresses. Thank you for the diligence!
- 2) The volume of boat traffic, size of boats and safety on the water. I am concerned that the increase of 1.6 miles of LDA allowing dock slips up to 30' will increase the risk for water related incidents. (See pg. 39 of Environmental Assessment, section Health & Safety 5.10.1 lines 25-27). (See Enclosed photo "Overnight Grounding Near Point 12, Sept. 4, 2016") Over the past 35 years I have witnessed an increase in the volume, size and speed of boats, as well as the increase in risky driving habits of boaters sometimes required when more boats are navigating closely together. This transition has reduced the ability to use a small fishing boat in open waters and is transitioning Bull Shoals Lake in the same direction that Table Rock Lake has moved during the past few decades.

My Personal Recommendation: Implement all of the proposed revisions outlined in Alternative 2 Sustainable Conservation, with the exception of the addition of 1.6 miles of LDA. Maintain current LDA 17.8 miles.

2018-03-16\_Jacquin\_E







**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and send it back later to the address listed below. **Comments must be submitted by March 16, 2018.**

Your Name/Organization: Nancy Harper  
Address: 716 Golden Run  
Shell Knob MO 65747  
E-mail: nancalharper@gmail.com Phone: 316-644-8031

Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:

1      2      3      4      5      ⑥      7      8      9      10  
Strongly      Strongly  
Disapprove      Approve

What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?

Why can't swimdecks be as wide as our docks? It doesn't take up space!  
Why can't we cover the swimdeck, Getting Older we need more shelter  
from the sun. I know it's a fishing lake, but when the fish aren't  
biting, I'd rather sit on the deck, But not fry in the sun.

What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** m4xbslsmp@usace.army.mil

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**

2018-03-16\_Jacquin\_E

**SUBMIT**

**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to respond to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and sent it back later to the address listed below.  
**Comments must be submitted by March 16, 2018.**

**Your Name/Organization:** David S. Hollabaugh, P.E.  
**Address:** 8525 Pitcher Rd.  
Fulton, MO 65251-6682  
**E-mail:** david.s.hollabaugh@gmail.com **Phone:** 573-220-8450

**Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:**

<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	2	3	4	5	6	7	8	9	10
<b>Strongly Disapprove</b>									<b>Strongly Approve</b>

**What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?** \_\_\_\_\_

It is unconscionable to me that ski courses will not be permitted on Bull Shoals Lake by the 2018 Shoreline Management Plan. Competitive water skiing is a wholesome athletic activity that brings people and families together. With the obesity epidemic in the US today, I think the USACE should be encouraging and not prohibiting recreational activities that promote fitness. Bull Shoals Lake at normal pool is ~45,000 acres. A 2000' by 275' slalom course requires ~13 acres. That is ~0.03% of the lake surface area. Surely the USACE can figure out a way to accommodate a few slalom courses.

**What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?** \_\_\_\_\_

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**

2018-03-16\_Jacquin\_E



**SUBMIT**

**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to respond to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and sent it back later to the address listed below.  
**Comments must be submitted by March 16, 2018.**

**Your Name/Organization:** Karl Shellabarger

**Address:** 1276 Audrain Road 133  
Centralia, MO 65240

**E-mail:** shellfoot@hotmail.com **Phone:** 573 682 3991

**Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:**

<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	2	3	4	5	6	7	8	9	10
<b>Strongly Disapprove</b>									<b>Strongly Approve</b>

**What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?**

We as a group of family and friends have been enjoying Bull Shoals lake as a vacation and recreation destination since the late 1970s. During that time span we have mostly boated and skied. We rarely fish. We have used several ski courses on the lake and observed no erosion or other detrimental effects of those courses. Since these courses take very limited area relative to the size of the lake and provide a great family friendly activity, We (our family) are opposed to prohibiting ski courses. Please remove this proposed prohibition. Thank you.

**What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?**

This document seems extremely onerous and costly to implement for "no significant impact" which the lake has existed for 60 years in great shape.

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** m4xbslsm@usace.army.mil

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**

2018-03-16\_Jacquin\_E

**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to respond to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and sent it back later to the address listed below.

**Comments must be submitted by March 16, 2018.**

**Your Name/Organization:** \_\_\_\_\_

**Address:** \_\_\_\_\_  
\_\_\_\_\_

**E-mail:** \_\_\_\_\_ **Phone:** \_\_\_\_\_

**Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:**

1	2	3	4	5	6	7	8	9	10
Strongly Disapprove									Strongly Approve

**What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?** \_\_\_\_\_

---

---

---

---

---

---

---

---

**What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?** \_\_\_\_\_

---

---

---

---

---

---

---

---

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018**.

2018-03-16\_Kardell\_M



Postage Required

Bull Shoals Lake SMP/EA Project Manager  
Programs and Project Management Division, Civil  
Works Branch  
Little Rock District, U.S. Army Corps of Engineers  
P.O. Box 867  
Little Rock, AR 72203

-----Fold Here-----

Tape ends before mailing

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-550, and the laws and regulations referenced therein. **PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Master Plan and Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement. **ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected. **DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.

2018-03-16\_Kardell\_M

**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to respond to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and sent it back later to the address listed below.

**Comments must be submitted by March 16, 2018.**

**Your Name/Organization:** \_\_\_\_\_

**Address:** \_\_\_\_\_  
\_\_\_\_\_

**E-mail:** \_\_\_\_\_ **Phone:** \_\_\_\_\_

**Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:**

1	2	3	4	5	6	7	8	9	10
<b>Strongly Disapprove</b>									<b>Strongly Approve</b>

**What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?** \_\_\_\_\_

---

---

---

---

---

---

---

---

**What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?** \_\_\_\_\_

---

---

---

---

---

---

---

---

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018**.

**2018-03-16\_Kardell\_S**

Postage Required

Bull Shoals Lake SMP/EA Project Manager  
Programs and Project Management Division, Civil  
Works Branch  
Little Rock District, U.S. Army Corps of Engineers  
P.O. Box 867  
Little Rock, AR 72203

-----Fold Here-----

Tape ends before mailing

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-550, and the laws and regulations referenced therein. **PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Master Plan and Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement. **ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected. **DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.

2018-03-16\_Kardell\_S

**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to respond to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and sent it back later to the address listed below.

**Comments must be submitted by March 16, 2018.**

**Your Name/Organization:** \_\_\_\_\_

**Address:** \_\_\_\_\_  
\_\_\_\_\_

**E-mail:** \_\_\_\_\_ **Phone:** \_\_\_\_\_

**Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:**

1	2	3	4	5	6	7	8	9	10
Strongly Disapprove									Strongly Approve

**What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?** \_\_\_\_\_

---

---

---

---

---

---

---

---

**What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?** \_\_\_\_\_

---

---

---

---

---

---

---

---

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018**.

2018-03-16\_Knight\_S



Postage Required

Bull Shoals Lake SMP/EA Project Manager  
Programs and Project Management Division, Civil  
Works Branch  
Little Rock District, U.S. Army Corps of Engineers  
P.O. Box 867  
Little Rock, AR 72203

-----Fold Here-----

Tape ends before mailing

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-550, and the laws and regulations referenced therein. **PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Master Plan and Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement. **ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected. **DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.

2018-03-16\_Knight\_S

**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to respond to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and sent it back later to the address listed below.

**Comments must be submitted by March 16, 2018.**

**Your Name/Organization:** \_\_\_\_\_

**Address:** \_\_\_\_\_  
\_\_\_\_\_

**E-mail:** \_\_\_\_\_ **Phone:** \_\_\_\_\_

**Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:**

1	2	3	4	5	6	7	8	9	10
<b>Strongly Disapprove</b>									<b>Strongly Approve</b>

**What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?** \_\_\_\_\_

---

---

---

---

---

---

---

---

**What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?** \_\_\_\_\_

---

---

---

---

---

---

---

---

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018**.

2018-03-16\_Krohne\_D

Postage Required

Bull Shoals Lake SMP/EA Project Manager  
Programs and Project Management Division, Civil  
Works Branch  
Little Rock District, U.S. Army Corps of Engineers  
P.O. Box 867  
Little Rock, AR 72203

-----Fold Here-----

Tape ends before mailing

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-550, and the laws and regulations referenced therein. **PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Master Plan and Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement. **ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected. **DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.

2018-03-16\_Krohne\_D

# Bull Shoals Lake Draft Shoreline Management Plan Revision and Draft Environmental Assessment Comment Form



Please use this form to respond to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and sent it back later to the address listed below.

**Comments must be submitted by March 16, 2018.**

**Your Name/Organization:** \_\_\_\_\_

**Address:** \_\_\_\_\_  
\_\_\_\_\_

**E-mail:** \_\_\_\_\_ **Phone:** \_\_\_\_\_

**Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:**

1	2	3	4	5	6	7	8	9	10
Strongly									Strongly
Disapprove									Approve

**What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?** \_\_\_\_\_

---

---

---

---

---

---

---

---

**What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?** \_\_\_\_\_

---

---

---

---

---

---

---

---

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018**.

2018-03-16\_Kuecker\_C



Postage Required

Bull Shoals Lake SMP/EA Project Manager  
Programs and Project Management Division, Civil  
Works Branch  
Little Rock District, U.S. Army Corps of Engineers  
P.O. Box 867  
Little Rock, AR 72203

-----Fold Here-----

Tape ends before mailing

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-550, and the laws and regulations referenced therein. **PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Master Plan and Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement. **ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected. **DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.

2018-03-16\_Kuecker\_C

**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to respond to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and sent it back later to the address listed below.

**Comments must be submitted by March 16, 2018.**

**Your Name/Organization:** \_\_\_\_\_

**Address:** \_\_\_\_\_  
\_\_\_\_\_

**E-mail:** \_\_\_\_\_ **Phone:** \_\_\_\_\_

**Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:**

1	2	3	4	5	6	7	8	9	10
Strongly Disapprove									Strongly Approve

**What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?** \_\_\_\_\_

---

---

---

---

---

---

---

---

**What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?** \_\_\_\_\_

---

---

---

---

---

---

---

---

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018**.

2018-03-16\_LaPeitra\_R

Postage Required

Bull Shoals Lake SMP/EA Project Manager  
Programs and Project Management Division, Civil  
Works Branch  
Little Rock District, U.S. Army Corps of Engineers  
P.O. Box 867  
Little Rock, AR 72203

-----Fold Here-----

Tape ends before mailing

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-550, and the laws and regulations referenced therein. **PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Master Plan and Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement. **ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected. **DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.

2018-03-16\_LaPeitra\_R

# Bull Shoals Lake Draft Shoreline Management Plan Revision and Draft Environmental Assessment Comment Form

Please use this form to respond to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and sent it back later to the address listed below.

**Comments must be submitted by March 16, 2018.**

**Your Name/Organization:** Susan Hetherington Lloyd and Mary Carolyn Lee

**Address:** 255 Doral Way

Colorado Springs, CO 80921

**E-mail:** tippit76@gmail.com or mcarolynlee@yahoo.com

**Phone:** (210) 325-7789 or (719) 338-2888

**Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:**

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	2	3	4	5	6	7	8	9	10
<b>Strongly Disapprove</b>								<b>Strongly Approve</b>	

**What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?** It is  
important that there is a balance between the protection of Bull Shoals Lake environment and the recreational resources. This would include the  
protection of the economy of the communities the surround the lake. A strong economy creates jobs and attracts visitors which helps this economy.  
Alternative 1 (Conservative) would just put too many restrictions on usage that would destroy the economy of the surrounding communities.  
Alternative 3 (No Action) would possibly be somewht destructutive of the enviroment of Lake Bull Shoals itself.  
Alternative 2 (Sustainable Conservation-Preferred) appears to be a balance between the two. At this time we prefer Alternative 2.  
Of course, we looked at our ten miles of shoreline to see what has been changed pertaining to land use and boat docks as we are concerned with  
protecting our property. We realize the value of compromise.

**What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?**

We personally think that immediately what stood out was that local polices were incorporated into the SMP. This is so important in working with  
the communities of Lake Bull Shoals; not appearing to ignoring their needs. Also, noted was that land that had previously been cited as unsutable  
LDA is to be converted to useable LDA. This shows a willingness to continue to reevaluate which is so important.  
As stated above, we feel that Alternative 2 (Sustainable Conservation) is possibly the best way to go. No, it's not perfect but better that the other  
two alternatives.

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager,  
 Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**



**SUBMIT**

## Bull Shoals Lake Draft Shoreline Management Plan Revision and Draft Environmental Assessment Comment Form



Please use this form to respond to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and sent it back later to the address listed below.

**Comments must be submitted by March 16, 2018.**

**Your Name/Organization:** Mark Meinders

**Address:** 120 Cayuga Lane

Lake Winnebago, MO 64034

**E-mail:** meinders.mark@gmail.com

**Phone:** 816-529-5605

**Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:**



1



2



3



4



5



6



7



8



9



10

**Strongly  
Disapprove**

**Strongly  
Approve**

**What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?** \_\_\_\_\_

The prohibition of ski courses should be stricken from the draft plan. Slalom courses pose zero threat to shoreline. Of all towed water

sports, slalom skiing generates the smallest wake and this is by design. Slalom boats are designed for single purpose of creating the smallest,

flattest wake possible. Furthermore, slalom courses pose zero threat to underwater aquatic life. Given that this plan is designed for shoreline

management, I can see absolutely no way a ski course would have an impact on the shoreline. Limiting other water sports that target large wake

generation, i.e. wakeboarding and wake surfing, will have a much greater impact towards the end goal of shoreline protection. Each summer,

scores of slalom skiers come to Bull Shoals to enjoy the pristine water conditions and utilize ski courses. If the prohibition of these courses is

approved, there will be considerable families recreating on Bull Shoals and this will have an economic impact on the surrounding communities.

**What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?** \_\_\_\_\_

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager,  
Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018**.

2018-03-16\_Meinders\_M

# Bull Shoals Lake Draft Shoreline Management Plan Revision and Draft Environmental Assessment Comment Form



Please use this form to respond to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and sent it back later to the address listed below.

**Comments must be submitted by March 16, 2018.**

**Your Name/Organization:** \_\_\_\_\_

**Address:** \_\_\_\_\_  
\_\_\_\_\_

**E-mail:** \_\_\_\_\_ **Phone:** \_\_\_\_\_

**Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:**

1	2	3	4	5	6	7	8	9	10
Strongly									Strongly
Disapprove									Approve

**What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?** \_\_\_\_\_

---

---

---

---

---

---

---

---

**What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?** \_\_\_\_\_

---

---

---

---

---

---

---

---

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018**.

2018-03-16\_Newth\_M

Postage Required

Bull Shoals Lake SMP/EA Project Manager  
Programs and Project Management Division, Civil  
Works Branch  
Little Rock District, U.S. Army Corps of Engineers  
P.O. Box 867  
Little Rock, AR 72203

-----Fold Here-----

Tape ends before mailing

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-550, and the laws and regulations referenced therein. **PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Master Plan and Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement. **ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected. **DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.

2018-03-16\_Newth\_M

**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to respond to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and sent it back later to the address listed below.

**Comments must be submitted by March 16, 2018.**

**Your Name/Organization:** Mike Reiter

**Address:** 5 Sailmast Court

Lake St Louis Mo 63367

**E-mail:** [mikereiter@charter.net](mailto:mikereiter@charter.net) **Phone:** 636-698-4587

Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
1	2	3	4	5	6	7	8	9	10	
Strongly Disapprove									Strongly Approve	

**What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?** \_\_\_\_\_

- 1) Please do not prohibit ski courses on Bull Shoals Lake. My family learned to go through the course at Bull Shoals and it has dramatically changed their life and provided them scholarship opportunities

**What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?**

- 1) Sample Text

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203. **Fax:** (501) 324-6518

**Email:** [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**

**2018-03-16\_Reiter\_M**



Postage Required

Bull Shoals Lake SMP/EA Project Manager  
Programs and Project Management Division, Civil  
Works Branch  
Little Rock District, U.S. Army Corps of Engineers  
P.O. Box 867  
Little Rock, AR 72203

-----Fold Here-----

Tape ends before mailing

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-550, and the laws and regulations referenced therein. **PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Master Plan and Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement. **ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected. **DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.

2018-03-16\_Reiter\_M

# Bull Shoals Lake Draft Shoreline Management Plan Revision and Draft Environmental Assessment Comment Form



Please use this form to respond to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and sent it back later to the address listed below.

**Comments must be submitted by March 16, 2018.**

Your Name/Organization: \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_

E-mail: \_\_\_\_\_ Phone: \_\_\_\_\_

Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:

1	2	3	4	5	6	7	8	9	10
Strongly									Strongly
Disapprove									Approve

What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan? \_\_\_\_\_

---

---

---

---

---

---

---

---

What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision? \_\_\_\_\_

---

---

---

---

---

---

---

---

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018**.

2018-03-16\_Rollins\_M

Postage Required

Bull Shoals Lake SMP/EA Project Manager  
Programs and Project Management Division, Civil  
Works Branch  
Little Rock District, U.S. Army Corps of Engineers  
P.O. Box 867  
Little Rock, AR 72203

-----Fold Here-----

Tape ends before mailing

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-550, and the laws and regulations referenced therein. **PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Master Plan and Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement. **ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected. **DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.

2018-03-16\_Rollins\_M

**SUBMIT**

**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to respond to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and sent it back later to the address listed below.  
**Comments must be submitted by March 16, 2018.**

**Your Name/Organization:** Mark and Jan Scott  
**Address:** 9496 Promise Land Road  
Mountain Home, AR 72653  
**E-mail:** scott\_jan@sbcglobal.net **Phone:** 314-750-3423

**Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:**

<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
1	2	3	4	5	6	7	8	9	10	
<b>Strongly Disapprove</b>										<b>Strongly Approve</b>

**What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?** \_\_\_\_\_

Under "Other Shoreline Use Permits" Line 6 and 7, "No ski courses are allowed"

We feel strongly that this statement singles out the water skiing community as an unreasonable restriction on this sport. Ski courses are beneficial to water sports enthusiasts and bring revenue to the local resorts, boat docks, other commercial industry, etc.. Not allowing ski courses may discourage individuals, groups, and ski clubs from vacationing at Bull Shoals Lake. Permanent and temporary ski course permits should be allowed. There is no mention of restrictions on fishing devices such as trot lines, limb lines, or jug fishing.

We appreciate the SMP to control water quality and the natural beauty of the shoreline.

Bull Shoals is a lake that attracts all types of water enthusiasts and restrictions should be fair to all.

Thank you for your consideration

**What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?** \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**

2018-03-16\_Scott\_M



**SUBMIT**

**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to respond to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and sent it back later to the address listed below.  
**Comments must be submitted by March 16, 2018.**

**Your Name/Organization:** Karl Shellabarger

**Address:** 1276 Audrain Road 133  
Centralia, MO 65240

**E-mail:** shellfoot@hotmail.com **Phone:** 573 682 3991

**Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:**

<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	2	3	4	5	6	7	8	9	10
<b>Strongly Disapprove</b>									<b>Strongly Approve</b>

**What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?**

We as a group of family and friends have been enjoying Bull Shoals lake as a vacation and recreation destination since the late 1970s. During that  
time span we have mostly boated and skied. We rarely fish. We have used several ski courses on the lake and observed no erosion or other  
detrimental effects of those courses. Since these courses take very limited area relative to the size of the lake and provide a great family  
friendly activity, We (our family) are opposed to prohibiting ski courses. Please remove this proposed prohibition. Thank you.

**What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?** This document seems extremely onerous and costly to  
implement for "no significant impact" which the lake has existed for 60 years in great shape.

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager,  
Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** [m4xbslsm@usace.army.mil](mailto:m4xbslsm@usace.army.mil)

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**

2018-03-16\_Shellabarger\_K

SUBMIT

**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to respond to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and sent it back later to the address listed below.  
**Comments must be submitted by March 16, 2018.**

Your Name/Organization: Wayne Terry  
Address: 949 Kalijah Protem, MO 65733  
E-mail: wayneter5120@gmail.com Phone: 913-634-1594

Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1	2	3	4	5	6	7	8	9	10
Strongly Disapprove								Strongly Approve	

What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan? \_\_\_\_\_

Top of conservation pool from 654 to 659 - Good  
LDA improvements - Good  
Rezoning request will not be considered or accepted - Bad  
Please consider possible watershed access -  
Cut Brush for animal and weed (poison etc) control

What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision? \_\_\_\_\_

3.1 Conservative (A1+1) - Bad, please no  
3.2 Sustainable (A1+2) - Good  
Solar Power can be expensive and some of our folks cannot  
afford the cost to change or improve.

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** m4xbslsmp@usace.army.mil

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**

2018-03-16\_Terry\_W



**SUBMIT**

**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to respond to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and sent it back later to the address listed below.

**Comments must be submitted by March 16, 2018.**

**Your Name/Organization:** Ben Verhagen / Missouri Water Ski Federation / USA Waterski & Wakeboard Sports AWSA division

**Address:** 616 Charleston Oaks Dr. Ballwin, MO 63021

**E-mail:** BenetV@hotmail.com **Phone:** 314-220-1663

**Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:**

<input checked="checked" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	2	3	4	5	6	7	8	9	10
<b>Strongly Disapprove</b>					<b>Strongly Approve</b>				

**What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?** \_\_\_\_\_  
slalom course prohibition

Slalom skiing is recreational as the lake is intended to be, The lake is sufficiently large enough to accomodate slalom courses (by permit), and plenty of area for fishing, boating, swimming, scuba diving, etc. as well.

**What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?** \_\_\_\_\_

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** m4xbslsm@usace.army.mil

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**

2018-03-16\_Verhagen\_B\_Missouri Water Ski Federation

**SUBMIT**

## Bull Shoals Lake Draft Shoreline Management Plan Revision and Draft Environmental Assessment Comment Form



Please use this form to respond to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and sent it back later to the address listed below.

**Comments must be submitted by March 16, 2018.**

**Your Name/Organization:** Joel Verhagen / Missouri Waterski Federation / University of Missouri Waterski and Wakeboard Club Alumni

**Address:** 722 Walnut St. Apt 710 Kansas City, MO 64106

**E-mail:** joelbverhagen@gmail.com **Phone:** 314-546-5917

**Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:**

<input checked="checked" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	2	3	4	5	6	7	8	9	10
<b>Strongly Disapprove</b>					<b>Strongly Approve</b>				

**What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?** Ski courses are essential to the sport of water skiing and the decades old guideline that had permitted ski courses on Bull Shoals lake allowed for generations of skiers to learn to ski on Bull Shoals Lake. Many skiers in the Missouri Waterski Federation and Mizzou Waterski and Wakeboard had learned to ski at Bull Shoals Lake and without the courses, their lives would have never led them to competitive water skiing that our organizations have relied upon for decades. Competitive water skiing can only grow by allowing courses on public waters. Competitive water skiing membership in the United States of America is decline much more rapidly than we would like due to the loss of public courses. Please help save them and help save competitive water skiing! Please allow ski courses on Bull Shoals Lake!

**What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?** Environmental regulation is essential to the longstanding corps of engineer lakes. Keep it up.

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018**.

2018-03-16\_Verhagen\_J\_Missouri\_Water\_Ski\_Federation



Postage Required

Bull Shoals Lake SMP/EA Project Manager  
Programs and Project Management Division, Civil  
Works Branch  
Little Rock District, U.S. Army Corps of Engineers  
P.O. Box 867  
Little Rock, AR 72203

-----Fold Here-----

Tape ends before mailing

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-550, and the laws and regulations referenced therein. **PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Master Plan and Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement. **ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected. **DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.

2018-03-16\_Verhagen\_J\_Missouri\_Water\_Ski\_Federation

**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to respond to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and sent it back later to the address listed below.

**Comments must be submitted by March 16, 2018.**

**Your Name/Organization:** \_\_\_\_\_

**Address:** \_\_\_\_\_  
\_\_\_\_\_

**E-mail:** \_\_\_\_\_ **Phone:** \_\_\_\_\_

**Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:**

<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>
<b>Strongly Disapprove</b>									<b>Strongly Approve</b>

**What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?** \_\_\_\_\_

---

---

---

---

---

---

---

---

**What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?** \_\_\_\_\_

---

---

---

---

---

---

---

---

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018**.

2018-03-16\_Wood\_R

Postage Required

Bull Shoals Lake SMP/EA Project Manager  
Programs and Project Management Division, Civil  
Works Branch  
Little Rock District, U.S. Army Corps of Engineers  
P.O. Box 867  
Little Rock, AR 72203

-----**Fold Here**-----

Tape ends before mailing

**PRIVACY ACT STATEMENT INSTRUCTIONS**

**AUTHORITY:** ER 1130-2-550, and the laws and regulations referenced therein. **PRINCIPAL PURPOSE(S):** To provide a means for the maximum practicable public participation in Master Plan and Shoreline Management Plan formulation, preparation and subsequent revisions, through the use of public meetings, group workshops, open houses or other public involvement. **ROUTINE USE(S):** Information you provide will be available for public review or may be disclosed to members of the Department of Defense or other Government agencies who have a need for the information in performance of their official duties, and where use of such information is compatible with the purpose for which the information is collected. **DISCLOSURE:** Voluntary; however, failure to furnish the requested information may prevent the Agency from being able to direct meeting notices or provide additional information to commenters.

2018-03-16\_Wood\_R

**SUBMIT**

**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



US Army Corps  
of Engineers  
Little Rock District

Please use this form to respond to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and sent it back later to the address listed below.

**Comments must be submitted by March 16, 2018.**

Your Name/Organization: Zac Cutler  
Address: 1616 Hinkson Ave  
Columbia, MO 65201  
E-mail: zac.cutler@gmail.com Phone: 636-485-8194

**Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:**

<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	2	3	4	5	6	7	8	9	10
Strongly Disapprove									Strongly Approve

**What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?**

I've been involved in the sport of water skiing my whole life, and am admonished that the COE  
is looking to ban slalom courses on Bull Shoals Lake with the revised SMP. We've had many great  
skiing memories at Bull Shoals, and would love the opportunity for future generations to experience  
skiing in such a beautiful environment.

**What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?**

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager,  
Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** m4xbslsmp@usace.army.mil

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**

2018-03-21\_Cutler\_Z



SUBMIT

**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to respond to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/mjpu1>. Feel free to take an extra form and send it back later to the address listed below.  
**Comments must be submitted by March 16, 2018.**

Your Name/Organization: KARL R EVANS  
Address: PO BOX 545  
FULTON, MO 65251  
E-mail: evans\_fm@SBCGLOBAL.NET Phone: 573-808-0455

Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	2	3	4	5	6	7	8	9	10
Strongly Disapprove					Strongly Approve				

What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?  
ACTUALLY I AGREE WITH EVERYTHING IN THE PLAN, EXCEPT  
FOR THE DISALLOWANCE OF SKI COURSES. I DONT WATERSKI BUT  
HAVE FRIENDS WHO WATERSKI. I THINK IF THE COURSES ARE  
TEMPORARY WITH A TIME LIMIT (SUGGEST 3 DAYS) WITH A REASONABLE  
DISTANCE FROM DOCKS, THE SKI COURSES COULD BE  
ACCOMMODATED. THEY HAVE A DEFINITE RECREATIONAL  
BENEFIT, IN MY OPINION. THANKS FOR CONSIDERING  
MY COMMENT.

What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.  
Fax: (501) 324-6518 Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

Website: <https://go.usa.gov/mjpu1>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**

2018-03-21\_Evans\_K

**SUBMIT**

**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to respond to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and sent it back later to the address listed below.

**Comments must be submitted by March 16, 2018.**

**Your Name/Organization:** \_\_\_\_\_

**Address:** Paul Gieler  
3550 Pine Hollow Rd Peel AR 72668

**E-mail:** pgieler66@gmail.com **Phone:** 870-436-9216

**Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:**

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	2	3	4	5	6	7	8	9	10
<b>Strongly Disapprove</b>					<b>Strongly Approve</b>				

**What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?** \_\_\_\_\_

I have attached a diagram from the CORP of Table Rock lake. I do not want Bull Shoals to be like Table Rock, but this makes sense and does not take up anymore lake area than the propoes draft. Boat docks are expensive and we would like to get the most use out of them as possible. This isn't just a fishing lake, it is also enjoyed by families.

Thanks for letting me voice my opinion, I hope you will consider this for the final plan.

**What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?** \_\_\_\_\_

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

**Website:** <https://go.usa.gov/xnpuH>

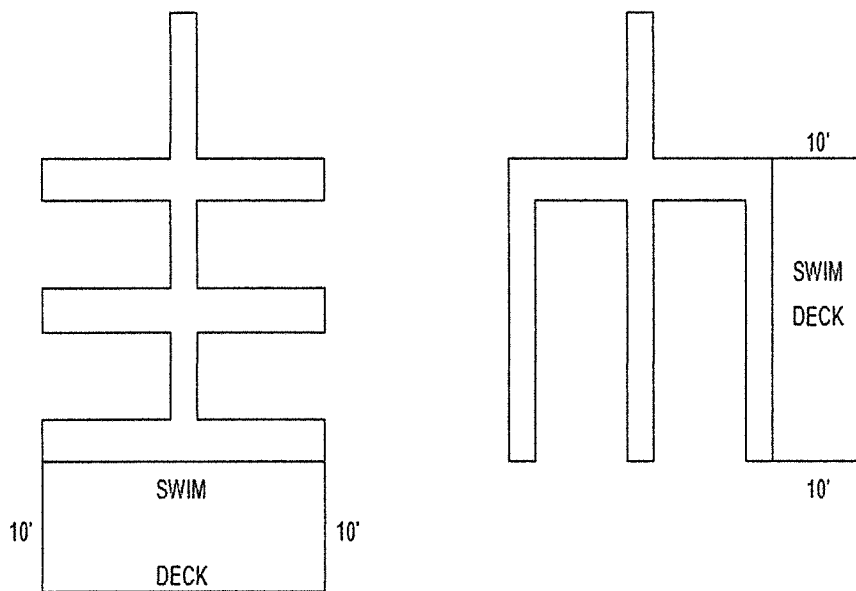
Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**

2018-03-21\_Gieler\_P

### Swim Decks

On perpendicular docks, swim decks cannot exceed 10 feet from the lake side and not exceed the width of the dock. On parallel docks, the swim deck cannot exceed more than 10 feet from either end slip and cannot exceed the length of the slip. See Figure 5. Only one swim deck is allowed per dock and can be covered. Step downs are permitted, but must be included in the size restrictions and must be shown on plans. Any existing permitted docks with swim decks that are rebuilt must comply with the current size requirements. Swim decks will not be allowed on the shoreline side of a dock. Diving boards, water slides, and elevated platforms are prohibited. Swim decks for irregular docks will be considered on a case by case basis.

FIGURE 5: SWIM DECKS





**SUBMIT**

**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to respond to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and send it back later to the address listed below.

**Comments must be submitted by March 16, 2018.**

Your Name/Organization: PATRICK RUDOLPH

Address: 348 ROSE AVENUE  
PROTER, MO 65733

E-mail: YARDMANPWR@REAGAN.COM Phone: 417 785 4336

Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	2	3	4	5	6	7	8	9	10
Strongly Disapprove								Strongly Approve	

I am very pleased that the Bull Shoals Lake Shoreline Plan Revision includes a mechanism allowing underbrush 2 inches or less in diameter at ground level to be removed through a permit.

In 2003 my application and appeal for a shoreline use permit was denied as 'maintenance or continued mowing is not considered to be in the best interest of the general public nor the best land management practice for the area'.

Is the Corps of Engineers going to work with adjoining landowners and issue adequate permits to rid the area of dry brush and other undesirable vegetation?

**What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?**

---

---

---

---

---

---

---

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** m4xbslsmp@usace.army.mil

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**



**SUBMIT**

**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



US Army Corps  
of Engineers  
Little Rock District

Please use this form to respond to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and sent it back later to the address listed below.

**Comments must be submitted by March 16, 2018.**

Your Name/Organization: Zac Cutler  
Address: 1616 Hinkson Ave  
Columbia, MO 65201  
E-mail: zac.cutler@gmail.com Phone: 636-485-8194

**Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:**

<input checked="checked" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	2	3	4	5	6	7	8	9	10
Strongly Disapprove									Strongly Approve

**What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?**

I've been involved in the sport of water skiing my whole life, and am admonished that the COE  
is looking to ban slalom courses on Bull Shoals Lake with the revised SMP. We've had many great  
skiing memories at Bull Shoals, and would love the opportunity for future generations to experience  
skiing in such a beautiful environment.

**What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?**

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager,  
Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**

2018-03-21\_Gieler\_P

SUBMIT

**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to respond to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/mjpu1>. Feel free to take an extra form and send it back later to the address listed below.  
**Comments must be submitted by March 16, 2018.**

Your Name/Organization: KARL R EVANS  
Address: PO BOX 545  
FULTON, MO 65251  
E-mail: evans\_fm@SBCGLOBAL.NET Phone: 573-808-0455

Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	2	3	4	5	6	7	8	9	10
Strongly Disapprove					Strongly Approve				

What are the most important factors that affect your opinion of the draft Revised Shoreline Management Plan?  
ACTUALLY I AGREE WITH EVERYTHING IN THE PLAN, EXCEPT  
FOR THE DISALLOWANCE OF SKI COURSES. I DON'T WATERSKI BUT  
HAVE FRIENDS WHO WATERSKI. I THINK IF THE COURSES ARE  
TEMPORARY WITH A TIME LIMIT (SUGGEST 3 DAYS) WITH A REASONABLE  
DISTANCE FROM DOCKS, THE SKI COURSES COULD BE  
ACCOMMODATED. THEY HAVE A DEFINITE RECREATIONAL  
BENEFIT, IN MY OPINION. THANKS FOR CONSIDERING  
MY COMMENT.

What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.  
Fax: (501) 324-6518 Email: [m4xbslsmp@usace.army.mil](mailto:m4xbslsmp@usace.army.mil)

Website: <https://go.usa.gov/mjpu1>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**



**SUBMIT**

**Bull Shoals Lake Draft Shoreline Management  
Plan Revision and Draft Environmental  
Assessment Comment Form**



Please use this form to respond to provide your comments on the draft revised Bull Shoals Lake Shoreline Management Plan and the draft Environmental Assessment. The draft revised Shoreline Management Plan and Environmental Assessment may be found on the web at <https://go.usa.gov/xnpuH>. Feel free to take an extra form and send it back later to the address listed below.

**Comments must be submitted by March 16, 2018.**

Your Name/Organization: PATRICK RUDOLPH

Address: 348 ROSE AVENUE

PROTER, MO 65733

E-mail: YARDMANPWR@REAGAN.COM Phone: 417 785 4336

Please circle the number that best represents your opinion of the draft documents: Revised Shoreline Management Plan, draft Environmental Assessment, and draft Finding of No Significant Impact:

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	2	3	4	5	6	7	8	9	10
Strongly Disapprove								Strongly Approve	

I am very pleased that the Bull Shoals Lake Shoreline Plan Revision includes a mechanism allowing underbrush 2 inches or less in diameter at ground level to be removed through a permit.

In 2003 my application and appeal for a shoreline use permit was denied as 'maintenance or continued mowing is not considered to be in the best interest of the general public nor the best land management practice for the area'.

Is the Corps of Engineers going to work with adjoining landowners and issue adequate permits to rid the area of dry brush and other undesirable vegetation?

**What are the most important factors that affect your opinion of the draft Environmental Assessment and draft Finding of No Significant Impact prepared for the Shoreline Management Plan Revision?**

Comments may be submitted via mail, email, fax or the project website with attention to: Bull Shoals Lake SMP/EA Project Manager, Programs and Projects Management Division, USACE, Little Rock District, P.O. Box 867, Little Rock, AR 72203.

**Fax:** (501) 324-6518 **Email:** m4xbslsmp@usace.army.mil

**Website:** <https://go.usa.gov/xnpuH>

Written comments must be postmarked, e-mailed, faxed, or otherwise submitted by **March 16, 2018.**

2018-03-21\_Rudolph\_P

## Appendix F

### Agency Comments



**From:** [tonya@shawnee-tribe.com](mailto:tonya@shawnee-tribe.com)  
**To:** [CESWL-Bull Shoals Lake Shoreline Management Plan](#)  
**Subject:** [Non-DoD Source] Bull Shoals Lake Shoreline Management Plan Revision  
**Date:** Monday, February 26, 2018 12:35:32 PM

---

This letter is in response to the above referenced project.

The Shawnee Tribe's Tribal Historic Preservation Department concurs that no known historic properties will be negatively impacted by this project.

We have no issues or concerns at this time, but in the event that archaeological materials are encountered during construction, use, or maintenance of this location, please re-notify us at that time as we would like to resume immediate consultation under such a circumstance.

If you have any questions, you may contact me via email at [tonya@shawnee-tribe.com](mailto:tonya@shawnee-tribe.com) <<mailto:tonya@shawnee-tribe.com>>

Thank you for giving us the opportunity to comment on this project.

Sincerely,

Tonya Tipton THPO

Shawnee Tribe

**From:** [Coburn, Dana O CIV USARMY CESWL \(US\)](#)  
**To:** [CESWL-Bull Shoals Lake Shoreline Management Plan](#)  
**Subject:** FW: Bull Shoals Lake Shoreline Management Plan (SMP)  
**Date:** Monday, March 12, 2018 11:22:25 AM

---

-----Original Message-----

From: Boyd, Wanda [<mailto:Boyd.Wanda@epa.gov>]  
Sent: Monday, March 12, 2018 9:30 AM  
To: Coburn, Dana O CIV USARMY CESWL (US) <Dana.O.Coburn@usace.army.mil>  
Subject: [Non-DoD Source] Bull Shoals Lake Shoreline Management Plan (SMP)

Dana, EPA has no comments on the revised Bull Shoals Lake Shoreline Management Plan (SMP) or the Environmental Assessment, as described in your letter dated February 23, 2018. I am sending this email directly to you to inform you that Jeanene Peckham has retired from the Agency. You are welcome to send future correspondence to me by email, [boyd.wanda@epa.gov](mailto:boyd.wanda@epa.gov) or with the address you have used for Jeanene.

Wanda Boyd  
214-665-6696

2018-03-12\_Boyd\_W\_EPA



United States Department of Agriculture

---

MAR 12 2018

Dana Coburn  
Little Rock District Corps of Engineers  
Chief, Environmental Branch  
Post Office Box 867  
Little Rock, Arkansas 72203

Dear Ms. Coburn:

This letter is in response to your request for information related to Prime Farmland and Farmland of Statewide Importance for the Bull Shoals Lake Shoreline Management Plan review in Baxter, Boone, and Marion Counties, Arkansas. Some areas along the shoreline are considered Prime Farmland or Farmland of Statewide Importance as showed on the attached maps.

Should you have any questions or need additional information, please call me at (501) 301-3172 or email at [nelson.rolong@ar.usda.gov](mailto:nelson.rolong@ar.usda.gov).

Sincerely,

Nelson A. Rolong, PhD.  
Assistant State Soil Scientist

Enclosure

cc:

Edgar Mersiovsky, State Soil Scientist, NRCS, Little Rock, AR



Natural Resources Conservation Service  
Room 3416, Federal Building  
700 West Capitol Avenue  
Little Rock, Arkansas 72201-3215

An Equal Opportunity Provider and Employer

*Helping People Help the Land*

2018-03-12\_Rolong\_N\_USDA

**FARMLAND CONVERSION IMPACT RATING  
FOR CORRIDOR TYPE PROJECTS**

<b>PART I (To be completed by Federal Agency)</b>		3. Date of Land Evaluation Request <b>2/23/18</b>	4. Sheet 1 of _____	
1. Name of Project <b>Bull Shoals Lake Shoreline Management Plan</b>		5. Federal Agency Involved <b>USACE</b>		
2. Type of Project <b>Lake shoreline management</b>		6. County and State <b>Baxter, Arkansas</b>		
<b>PART II (To be completed by NRCS)</b>		1. Date Request Received by NRCS <b>2/26/18</b>	2. Person Completing Form <b>Nelson A. Rolong</b>	
3. Does the corridor contain prime, unique statewide or local important farmland? (If no, the FPPA does not apply - Do not complete additional parts of this form). YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		4. Acres Irrigated <b>84</b> Average Farm Size <b>164</b>		
5. Major Crop(s) <b>Improved pasture</b>	6. Farmable Land in Government Jurisdiction Acres: <b>108,617</b> % <b>28.5</b>		7. Amount of Farmland As Defined in FPPA Acres: <b>36479</b> % <b>9.7</b>	
8. Name Of Land Evaluation System Used <b>SCS-LESA</b>	9. Name of Local Site Assessment System		10. Date Land Evaluation Returned by NRCS <b>3/8/18</b>	

<b>PART III (To be completed by Federal Agency)</b>	<b>Alternative Corridor For Segment</b>			
	Corridor A	Corridor B	Corridor C	Corridor D
A. Total Acres To Be Converted Directly				
B. Total Acres To Be Converted Indirectly, Or To Receive Services	<b>3,803.4</b>			
C. Total Acres In Corridor	<b>3,803.4</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>PART IV (To be completed by NRCS) Land Evaluation Information</b>				
A. Total Acres Prime And Unique Farmland	<b>72.19</b>			
B. Total Acres Statewide And Local Important Farmland	<b>73.14</b>			
C. Percentage Of Farmland in County Or Local Govt. Unit To Be Converted	<b>0.1338</b>			
D. Percentage Of Farmland in Govt. Jurisdiction With Same Or Higher Relative Value	<b>100</b>			
<b>PART V (To be completed by NRCS) Land Evaluation Information Criterion Relative value of Farmland to Be Serviced or Converted (Scale of 0 - 100 Points)</b>	<b>8</b>			
<b>PART VI (To be completed by Federal Agency) Corridor Assessment Criteria (These criteria are explained in 7 CFR 658.5(c))</b>	Maximum Points			
1. Area in Nonurban Use	<b>15</b>			
2. Perimeter in Nonurban Use	<b>10</b>			
3. Percent Of Corridor Being Farmed	<b>20</b>			
4. Protection Provided By State And Local Government	<b>20</b>			
5. Size of Present Farm Unit Compared To Average	<b>10</b>			
6. Creation Of Nonfarmable Farmland	<b>25</b>			
7. Availability Of Farm Support Services	<b>5</b>			
8. On-Farm Investments	<b>20</b>			
9. Effects Of Conversion On Farm Support Services	<b>25</b>			
10. Compatibility With Existing Agricultural Use	<b>10</b>			
<b>TOTAL CORRIDOR ASSESSMENT POINTS</b>	<b>160</b>			
<b>PART VII (To be completed by Federal Agency)</b>				
Relative Value Of Farmland (From Part V)	<b>100</b>	<b>8</b>		
Total Corridor Assessment (From Part VI above or a local site assessment)	<b>160</b>			
<b>TOTAL POINTS (Total of above 2 lines)</b>	<b>260</b>			
1. Corridor Selected:	2. Total Acres of Farmlands to be Converted by Project:	3. Date Of Selection:	4. Was A Local Site Assessment Used?  YES <input type="checkbox"/> NO <input type="checkbox"/>	

5. Reason For Selection:

Signature of Person Completing this Part:

DATE

**NOTE: Complete a form for each segment with more than one Alternate Corridor**

2018-03-12\_Rolong\_N\_USDA



---

**CORRIDOR - TYPE SITE ASSESSMENT CRITERIA**

The following criteria are to be used for projects that have a linear or corridor - type site configuration connecting two distant points, and crossing several different tracts of land. These include utility lines, highways, railroads, stream improvements, and flood control systems. Federal agencies are to assess the suitability of each corridor - type site or design alternative for protection as farmland along with the land evaluation information.

- (1) How much land is in nonurban use within a radius of 1.0 mile from where the project is intended?

More than 90 percent - 15 points  
90 to 20 percent - 14 to 1 point(s)  
Less than 20 percent - 0 points

- (2) How much of the perimeter of the site borders on land in nonurban use?

More than 90 percent - 10 points  
90 to 20 percent - 9 to 1 point(s)  
Less than 20 percent - 0 points

- (3) How much of the site has been farmed (managed for a scheduled harvest or timber activity) more than five of the last 10 years?

More than 90 percent - 20 points  
90 to 20 percent - 19 to 1 point(s)  
Less than 20 percent - 0 points

- (4) Is the site subject to state or unit of local government policies or programs to protect farmland or covered by private programs to protect farmland?

Site is protected - 20 points  
Site is not protected - 0 points

- (5) Is the farm unit(s) containing the site (before the project) as large as the average - size farming unit in the County ?

(Average farm sizes in each county are available from the NRCS field offices in each state. Data are from the latest available Census of Agriculture, Acreage or Farm Units in Operation with \$1,000 or more in sales.)  
As large or larger - 10 points  
Below average - deduct 1 point for each 5 percent below the average, down to 0 points if 50 percent or more below average - 9 to 0 points

- (6) If the site is chosen for the project, how much of the remaining land on the farm will become non-farmable because of interference with land patterns?

Acreage equal to more than 25 percent of acres directly converted by the project - 25 points  
Acreage equal to between 25 and 5 percent of the acres directly converted by the project - 1 to 24 point(s)  
Acreage equal to less than 5 percent of the acres directly converted by the project - 0 points

- (7) Does the site have available adequate supply of farm support services and markets, i.e., farm suppliers, equipment dealers, processing and storage facilities and farmer's markets?

All required services are available - 5 points  
Some required services are available - 4 to 1 point(s)  
No required services are available - 0 points

- (8) Does the site have substantial and well-maintained on-farm investments such as barns, other storage building, fruit trees and vines, field terraces, drainage, irrigation, waterways, or other soil and water conservation measures?

High amount of on-farm investment - 20 points  
Moderate amount of on-farm investment - 19 to 1 point(s)  
No on-farm investment - 0 points

- (9) Would the project at this site, by converting farmland to nonagricultural use, reduce the demand for farm support services so as to jeopardize the continued existence of these support services and thus, the viability of the farms remaining in the area?

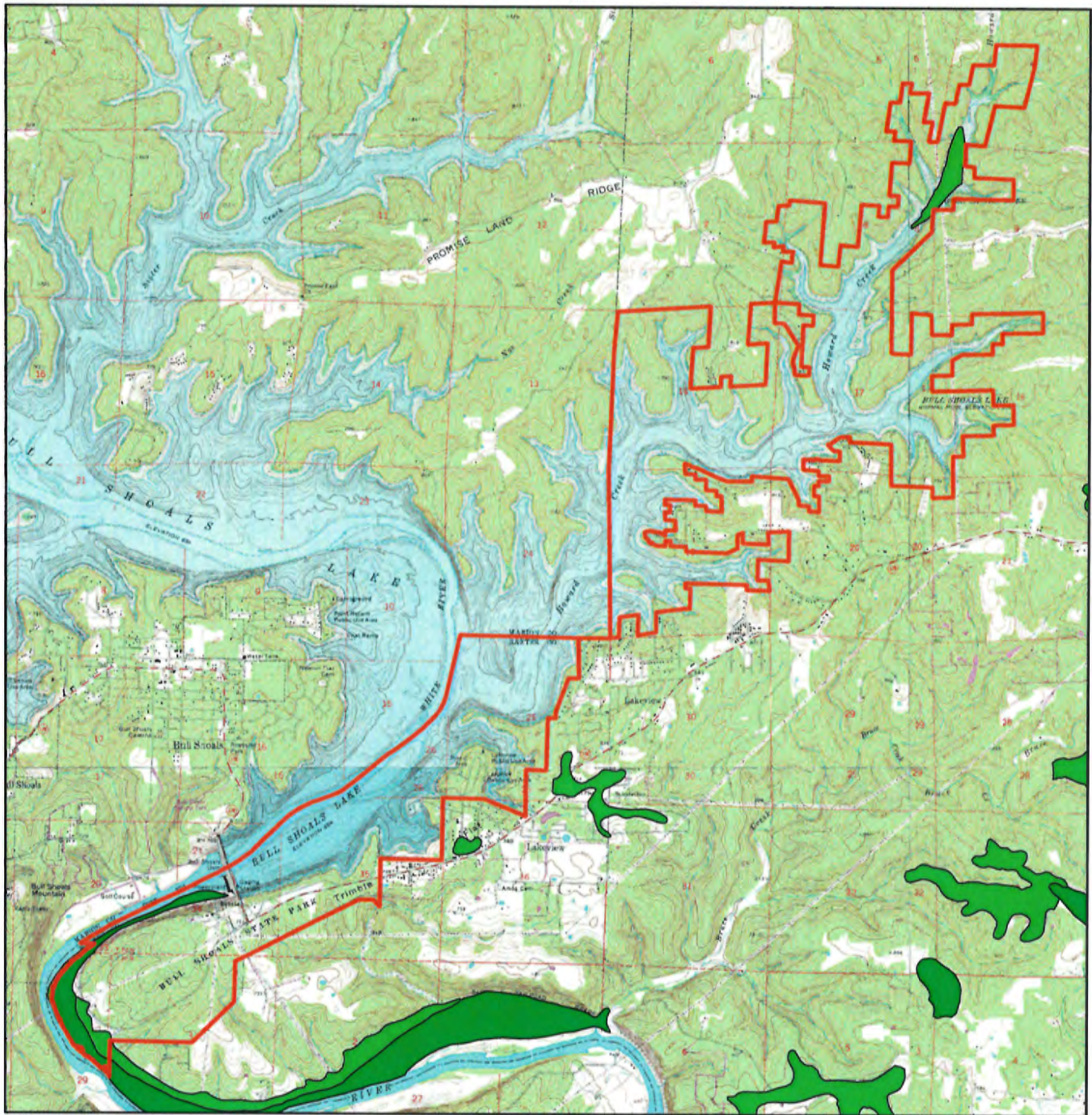
Substantial reduction in demand for support services if the site is converted - 25 points  
Some reduction in demand for support services if the site is converted - 1 to 24 point(s)  
No significant reduction in demand for support services if the site is converted - 0 points

- (10) Is the kind and intensity of the proposed use of the site sufficiently incompatible with agriculture that it is likely to contribute to the eventual conversion of surrounding farmland to nonagricultural use?

Proposed project is incompatible to existing agricultural use of surrounding farmland - 10 points  
Proposed project is tolerable to existing agricultural use of surrounding farmland - 9 to 1 point(s)  
Proposed project is fully compatible with existing agricultural use of surrounding farmland - 0 points

---


## Farmland Classification at the Bull Shoals Lake Shoreline Management Plan (SMP) in Baxter County.




### Legend

 Bull Shoals Lake SMP Boundary

### Farmland Classification

 All areas are prime farmland

 Farmland of statewide importance

1:60,000

March 2018



**FARMLAND CONVERSION IMPACT RATING  
FOR CORRIDOR TYPE PROJECTS**

<b>PART I (To be completed by Federal Agency)</b>		3. Date of Land Evaluation Request <b>2/23/18</b>	4. Sheet 1 of _____	
1. Name of Project <b>Bull Shoals Lake Shoreline Management Plan</b>		5. Federal Agency Involved <b>USACE</b>		
2. Type of Project <b>Lake shoreline management</b>		6. County and State <b>Boone Arkansas</b>		
<b>PART II (To be completed by NRCS)</b>		1. Date Request Received by NRCS <b>2/26/18</b>	2. Person Completing Form <b>Nelson A. Rolong</b>	
3. Does the corridor contain prime, unique statewide or local important farmland? (If no, the FPPA does not apply - Do not complete additional parts of this form). YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		4. Acres Irrigated <b>354</b> Average Farm Size <b>201</b>		
5. Major Crop(s) <b>Improved pasture</b>	6. Farmable Land in Government Jurisdiction Acres: <b>139,476</b> % <b>36.1</b>		7. Amount of Farmland As Defined in FPPA Acres: <b>39128</b> % <b>10.1</b>	
8. Name Of Land Evaluation System Used <b>SCS-LESA</b>	9. Name of Local Site Assessment System		10. Date Land Evaluation Returned by NRCS <b>3/8/18</b>	
<b>PART III (To be completed by Federal Agency)</b>		<b>Alternative Corridor For Segment</b>		
		<b>Corridor A</b>	<b>Corridor B</b>	<b>Corridor C</b>
A. Total Acres To Be Converted Directly				
B. Total Acres To Be Converted Indirectly, Or To Receive Services		<b>13,318.1</b>		
C. Total Acres In Corridor		<b>13,318.1</b>	<b>0</b>	<b>0</b>
<b>PART IV (To be completed by NRCS) Land Evaluation Information</b>				
A. Total Acres Prime And Unique Farmland		<b>123.56</b>		
B. Total Acres Statewide And Local Important Farmland		<b>941.24</b>		
C. Percentage Of Farmland in County Or Local Govt. Unit To Be Converted		<b>2.7200</b>		
D. Percentage Of Farmland in Govt. Jurisdiction With Same Or Higher Relative Value		<b>100</b>		
<b>PART V (To be completed by NRCS) Land Evaluation Information Criterion Relative value of Farmland to Be Serviced or Converted (Scale of 0 - 100 Points)</b>		<b>13</b>		
<b>PART VI (To be completed by Federal Agency) Corridor Assessment Criteria (These criteria are explained in 7 CFR 658.5(c))</b>		<b>Maximum Points</b>		
1. Area in Nonurban Use		<b>15</b>		
2. Perimeter in Nonurban Use		<b>10</b>		
3. Percent Of Corridor Being Farmed		<b>20</b>		
4. Protection Provided By State And Local Government		<b>20</b>		
5. Size of Present Farm Unit Compared To Average		<b>10</b>		
6. Creation Of Nonfarmable Farmland		<b>25</b>		
7. Availability Of Farm Support Services		<b>5</b>		
8. On-Farm Investments		<b>20</b>		
9. Effects Of Conversion On Farm Support Services		<b>25</b>		
10. Compatibility With Existing Agricultural Use		<b>10</b>		
<b>TOTAL CORRIDOR ASSESSMENT POINTS</b>		<b>160</b>		
<b>PART VII (To be completed by Federal Agency)</b>				
Relative Value Of Farmland (From Part V)		<b>100</b>	<b>13</b>	
Total Corridor Assessment (From Part VI above or a local site assessment)		<b>160</b>		
<b>TOTAL POINTS (Total of above 2 lines)</b>		<b>260</b>		
1. Corridor Selected:	2. Total Acres of Farmlands to be Converted by Project:	3. Date Of Selection:	4. Was A Local Site Assessment Used? YES <input type="checkbox"/> NO <input type="checkbox"/>	

5. Reason For Selection:

Signature of Person Completing this Part:

DATE

**NOTE: Complete a form for each segment with more than one Alternate Corridor**

2018-03-12\_Rolong\_N\_USDA

---

**CORRIDOR - TYPE SITE ASSESSMENT CRITERIA**

The following criteria are to be used for projects that have a linear or corridor - type site configuration connecting two distant points, and crossing several different tracts of land. These include utility lines, highways, railroads, stream improvements, and flood control systems. Federal agencies are to assess the suitability of each corridor - type site or design alternative for protection as farmland along with the land evaluation information.

- (1) How much land is in nonurban use within a radius of 1.0 mile from where the project is intended?

More than 90 percent - 15 points  
90 to 20 percent - 14 to 1 point(s)  
Less than 20 percent - 0 points

- (2) How much of the perimeter of the site borders on land in nonurban use?

More than 90 percent - 10 points  
90 to 20 percent - 9 to 1 point(s)  
Less than 20 percent - 0 points

- (3) How much of the site has been farmed (managed for a scheduled harvest or timber activity) more than five of the last 10 years?

More than 90 percent - 20 points  
90 to 20 percent - 19 to 1 point(s)  
Less than 20 percent - 0 points

- (4) Is the site subject to state or unit of local government policies or programs to protect farmland or covered by private programs to protect farmland?

Site is protected - 20 points  
Site is not protected - 0 points

- (5) Is the farm unit(s) containing the site (before the project) as large as the average - size farming unit in the County ?

(Average farm sizes in each county are available from the NRCS field offices in each state. Data are from the latest available Census of Agriculture, Acreage or Farm Units in Operation with \$1,000 or more in sales.)  
As large or larger - 10 points  
Below average - deduct 1 point for each 5 percent below the average, down to 0 points if 50 percent or more below average - 9 to 0 points

- (6) If the site is chosen for the project, how much of the remaining land on the farm will become non-farmable because of interference with land patterns?

Acreage equal to more than 25 percent of acres directly converted by the project - 25 points  
Acreage equal to between 25 and 5 percent of the acres directly converted by the project - 1 to 24 point(s)  
Acreage equal to less than 5 percent of the acres directly converted by the project - 0 points

- (7) Does the site have available adequate supply of farm support services and markets, i.e., farm suppliers, equipment dealers, processing and storage facilities and farmer's markets?

All required services are available - 5 points  
Some required services are available - 4 to 1 point(s)  
No required services are available - 0 points

- (8) Does the site have substantial and well-maintained on-farm investments such as barns, other storage building, fruit trees and vines, field terraces, drainage, irrigation, waterways, or other soil and water conservation measures?

High amount of on-farm investment - 20 points  
Moderate amount of on-farm investment - 19 to 1 point(s)  
No on-farm investment - 0 points

- (9) Would the project at this site, by converting farmland to nonagricultural use, reduce the demand for farm support services so as to jeopardize the continued existence of these support services and thus, the viability of the farms remaining in the area?

Substantial reduction in demand for support services if the site is converted - 25 points  
Some reduction in demand for support services if the site is converted - 1 to 24 point(s)  
No significant reduction in demand for support services if the site is converted - 0 points

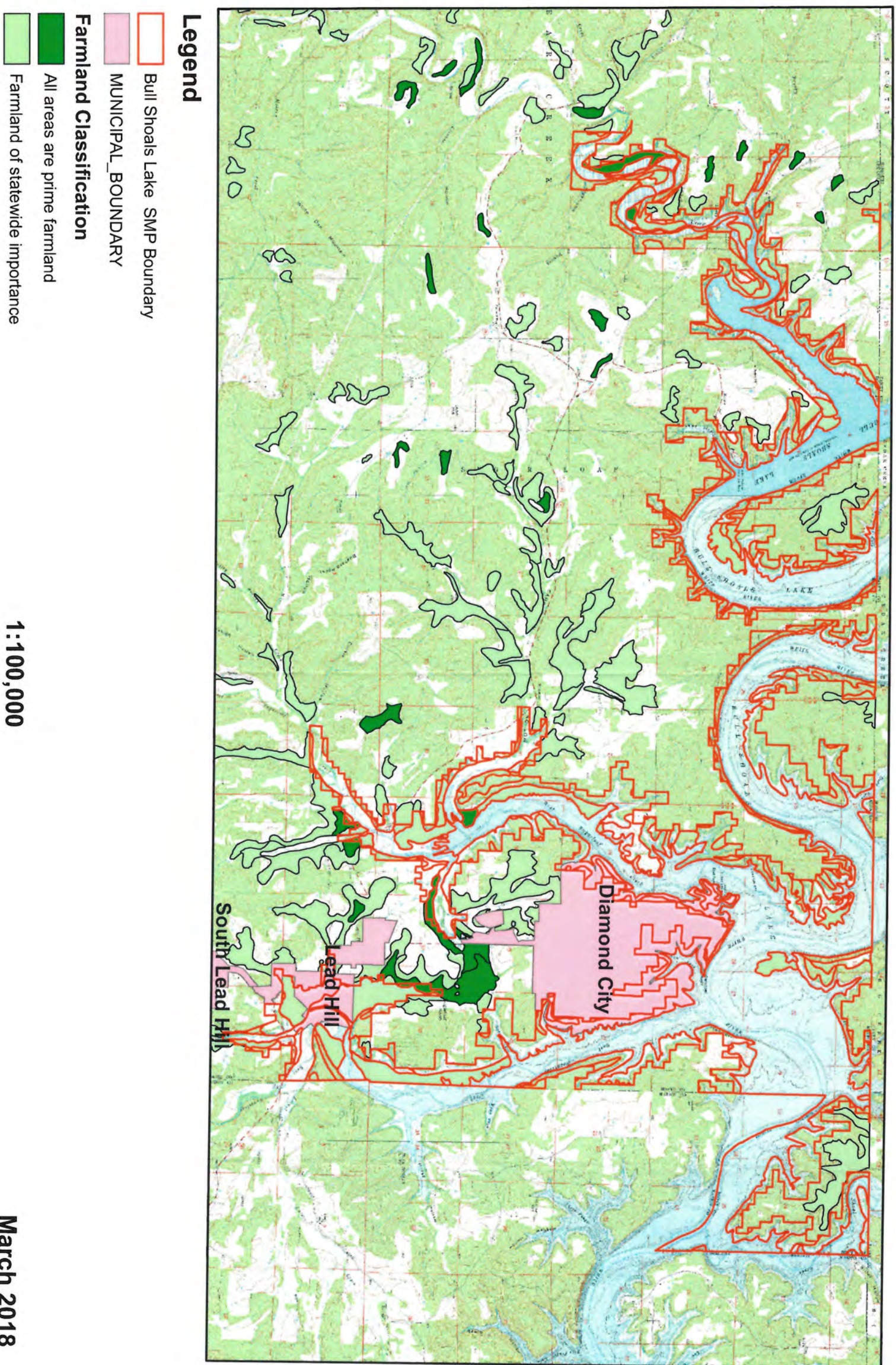
- (10) Is the kind and intensity of the proposed use of the site sufficiently incompatible with agriculture that it is likely to contribute to the eventual conversion of surrounding farmland to nonagricultural use?

Proposed project is incompatible to existing agricultural use of surrounding farmland - 10 points  
Proposed project is tolerable to existing agricultural use of surrounding farmland - 9 to 1 point(s)  
Proposed project is fully compatible with existing agricultural use of surrounding farmland - 0 points

---



**Farmland Classification at the Bull Shoals Lake Shoreline Management Plan (SMP) in Baxter County.**





**FARMLAND CONVERSION IMPACT RATING  
FOR CORRIDOR TYPE PROJECTS**

<b>PART I (To be completed by Federal Agency)</b>		3. Date of Land Evaluation Request <b>2/23/18</b>	4. Sheet 1 of _____	
1. Name of Project <b>Bull Shoals Lake Shoreline Management Plan</b>		5. Federal Agency Involved <b>USACE</b>		
2. Type of Project <b>Lake shoreline management/improvement</b>		6. County and State <b>Marion, Arkansas</b>		
<b>PART II (To be completed by NRCS)</b>		1. Date Request Received by NRCS <b>2/26/18</b>	2. Person Completing Form <b>Nelson A. Rolong</b>	
3. Does the corridor contain prime, unique statewide or local important farmland? (If no, the FPPA does not apply - Do not complete additional parts of this form). YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		4. Acres Irrigated   Average Farm Size (D) <b>282</b>		
5. Major Crop(s) <b>Improved pasture</b>	6. Farmable Land in Government Jurisdiction Acres: <b>157,132</b> % <b>38.1</b>		7. Amount of Farmland As Defined in FPPA Acres: <b>36225</b> % <b>8.8</b>	
8. Name Of Land Evaluation System Used <b>SCS-LESA</b>	9. Name of Local Site Assessment System		10. Date Land Evaluation Returned by NRCS <b>3/8/18</b>	
<b>PART III (To be completed by Federal Agency)</b>		<b>Alternative Corridor For Segment _____</b>		
		<b>Corridor A</b>	<b>Corridor B</b>	<b>Corridor C</b>
A. Total Acres To Be Converted Directly				
B. Total Acres To Be Converted Indirectly, Or To Receive Services		<b>49,382.6</b>		
C. Total Acres In Corridor		<b>49,382.6</b>	<b>0</b>	<b>0</b>
<b>PART IV (To be completed by NRCS) Land Evaluation Information</b>				
A. Total Acres Prime And Unique Farmland		<b>366.60</b>		
B. Total Acres Statewide And Local Important Farmland		<b>2,265.70</b>		
C. Percentage Of Farmland in County Or Local Govt. Unit To Be Converted		<b>1.6752</b>		
D. Percentage Of Farmland in Govt. Jurisdiction With Same Or Higher Relative Value		<b>100</b>		
<b>PART V (To be completed by NRCS) Land Evaluation Information Criterion Relative value of Farmland to Be Serviced or Converted (Scale of 0 - 100 Points)</b>		<b>3</b>		
<b>PART VI (To be completed by Federal Agency) Corridor Assessment Criteria (These criteria are explained in 7 CFR 658.5(c))</b>		<b>Maximum Points</b>		
1. Area in Nonurban Use		<b>15</b>		
2. Perimeter in Nonurban Use		<b>10</b>		
3. Percent Of Corridor Being Farmed		<b>20</b>		
4. Protection Provided By State And Local Government		<b>20</b>		
5. Size of Present Farm Unit Compared To Average		<b>10</b>		
6. Creation Of Nonfarmable Farmland		<b>25</b>		
7. Availability Of Farm Support Services		<b>5</b>		
8. On-Farm Investments		<b>20</b>		
9. Effects Of Conversion On Farm Support Services		<b>25</b>		
10. Compatibility With Existing Agricultural Use		<b>10</b>		
<b>TOTAL CORRIDOR ASSESSMENT POINTS</b>		<b>160</b>		
<b>PART VII (To be completed by Federal Agency)</b>				
Relative Value Of Farmland (From Part V)		<b>100</b>	<b>3</b>	
Total Corridor Assessment (From Part VI above or a local site assessment)		<b>160</b>		
<b>TOTAL POINTS (Total of above 2 lines)</b>		<b>260</b>		
1. Corridor Selected:	2. Total Acres of Farmlands to be Converted by Project:	3. Date Of Selection:	4. Was A Local Site Assessment Used?  YES <input type="checkbox"/> NO <input type="checkbox"/>	
5. Reason For Selection:				

Signature of Person Completing this Part:

DATE

**NOTE: Complete a form for each segment with more than one Alternate Corridor**

2018-03-12\_Rolong\_N\_USDA

---

**CORRIDOR - TYPE SITE ASSESSMENT CRITERIA**

The following criteria are to be used for projects that have a linear or corridor - type site configuration connecting two distant points, and crossing several different tracts of land. These include utility lines, highways, railroads, stream improvements, and flood control systems. Federal agencies are to assess the suitability of each corridor - type site or design alternative for protection as farmland along with the land evaluation information.

- (1) How much land is in nonurban use within a radius of 1.0 mile from where the project is intended?

More than 90 percent - 15 points  
90 to 20 percent - 14 to 1 point(s)  
Less than 20 percent - 0 points

- (2) How much of the perimeter of the site borders on land in nonurban use?

More than 90 percent - 10 points  
90 to 20 percent - 9 to 1 point(s)  
Less than 20 percent - 0 points

- (3) How much of the site has been farmed (managed for a scheduled harvest or timber activity) more than five of the last 10 years?

More than 90 percent - 20 points  
90 to 20 percent - 19 to 1 point(s)  
Less than 20 percent - 0 points

- (4) Is the site subject to state or unit of local government policies or programs to protect farmland or covered by private programs to protect farmland?

Site is protected - 20 points  
Site is not protected - 0 points

- (5) Is the farm unit(s) containing the site (before the project) as large as the average - size farming unit in the County ?

(Average farm sizes in each county are available from the NRCS field offices in each state. Data are from the latest available Census of Agriculture, Acreage or Farm Units in Operation with \$1,000 or more in sales.)

As large or larger - 10 points  
Below average - deduct 1 point for each 5 percent below the average, down to 0 points if 50 percent or more below average - 9 to 0 points

- (6) If the site is chosen for the project, how much of the remaining land on the farm will become non-farmable because of interference with land patterns?

Acreage equal to more than 25 percent of acres directly converted by the project - 25 points  
Acreage equal to between 25 and 5 percent of the acres directly converted by the project - 1 to 24 point(s)  
Acreage equal to less than 5 percent of the acres directly converted by the project - 0 points

- (7) Does the site have available adequate supply of farm support services and markets, i.e., farm suppliers, equipment dealers, processing and storage facilities and farmer's markets?

All required services are available - 5 points  
Some required services are available - 4 to 1 point(s)  
No required services are available - 0 points

- (8) Does the site have substantial and well-maintained on-farm investments such as barns, other storage building, fruit trees and vines, field terraces, drainage, irrigation, waterways, or other soil and water conservation measures?

High amount of on-farm investment - 20 points  
Moderate amount of on-farm investment - 19 to 1 point(s)  
No on-farm investment - 0 points

- (9) Would the project at this site, by converting farmland to nonagricultural use, reduce the demand for farm support services so as to jeopardize the continued existence of these support services and thus, the viability of the farms remaining in the area?

Substantial reduction in demand for support services if the site is converted - 25 points  
Some reduction in demand for support services if the site is converted - 1 to 24 point(s)  
No significant reduction in demand for support services if the site is converted - 0 points

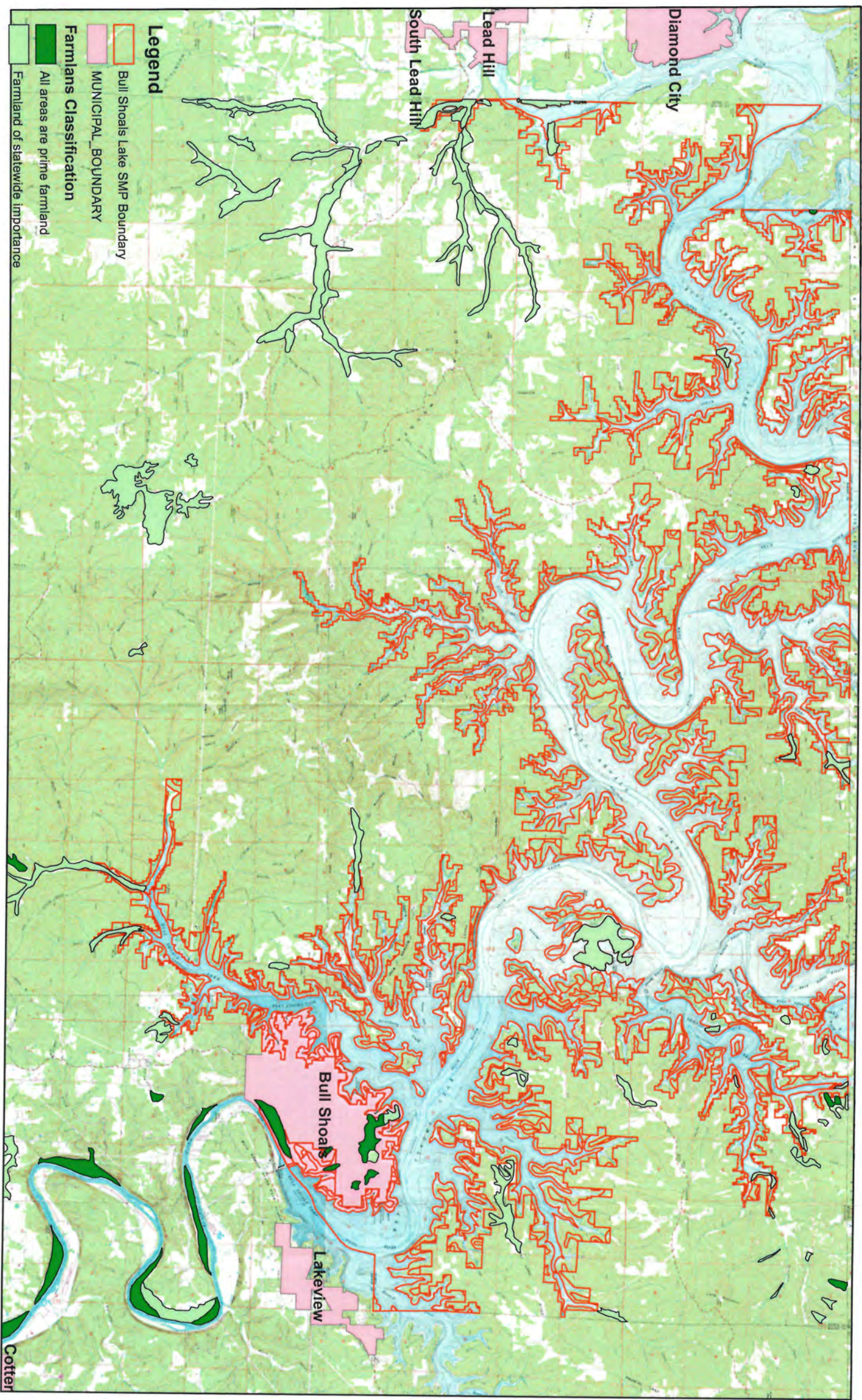
- (10) Is the kind and intensity of the proposed use of the site sufficiently incompatible with agriculture that it is likely to contribute to the eventual conversion of surrounding farmland to nonagricultural use?

Proposed project is incompatible to existing agricultural use of surrounding farmland - 10 points  
Proposed project is tolerable to existing agricultural use of surrounding farmland - 9 to 1 point(s)  
Proposed project is fully compatible with existing agricultural use of surrounding farmland - 0 points

---



**Farmland Classification at the Bull Shoals Lake Shoreline Management Plan (SMP) in Marion County.**



1:120,000

March 2018





**Department of Energy**  
Southwestern Power Administration  
One West Third Street  
Tulsa, Oklahoma 74103-3502

March 16, 2018

Ms. Dana Coburn  
Civil Works Branch  
Programs and Project Management Division  
U.S. Army Corps of Engineers, Little Rock District  
P.O. Box 867  
Little Rock, AR 72203

Dear Ms. Coburn,

Thank you for the opportunity to provide input on the draft Bull Shoals Lake Shoreline Management Plan (draft SMP) and associated Environmental Assessment (draft EA). As the Federal agency responsible for scheduling and marketing the hydroelectric power and energy from the Bull Shoals project, Southwestern Power Administration (Southwestern) has comments regarding the draft SMP and draft EA, presented as follows.

First and foremost, any updates made in the draft SMP should not negatively impact hydroelectric power operations at the Bull Shoals project. Hydroelectric power is one of the two original Congressionally authorized purposes of the project, and Southwestern applies the power sales revenues collected each year to paying off the U.S. taxpayers' original investment and ongoing reinvestment, plus interest, as well as annual operation and maintenance costs for the Bull Shoals hydroelectric power plant and for an allotted portion of the joint-use infrastructure and project facilities. Therefore, other project uses should not receive additional benefits to the detriment of hydroelectric power.

Secondly, it is important to note that the SMP is not intended to address water level management at Bull Shoals Lake. Southwestern suggests explicitly stating within the draft SMP that lake levels will fluctuate depending on a variety of factors, including rainfall (or lack thereof), flood control operations, water supply withdrawals, minimum flows, and power demand. Lake users should also be made aware of this information when applying for permits. Prior to the permitting and construction of additional facilities in or around Bull Shoals Lake, developers should continue to be informed of these routine and sometimes significant fluctuations, especially with the potential increase in both magnitude and duration of such fluctuations due to the implementation of minimum flows. Southwestern also suggests that any references to the conservation pool (elevation 659 feet) be modified to clarify that it is the top of conservation pool, rather than the bottom, that is being referred to (specific instances are on page 20 line 9 and page 21 lines 13 and 23).

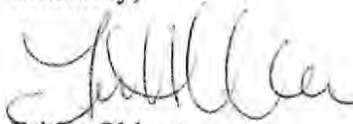
Additionally, Southwestern supports efforts to improve the water quality at Bull Shoals Lake. In addition to being beneficial for water supply, aquatic habitat, and recreation, increased water quality has a positive impact on the severity of seasonal depleted dissolved oxygen (DO) conditions in the lake. Improved DO in the lake and subsequent hydropower releases downstream will allow Southwestern to maintain operational flexibility at the Bull Shoals project during the low DO season, which historically occurs during the months of July through November.

Finally, Southwestern has the following specific comments on the draft EA:

- On page 5 in Table 2.1 Pertinent Data of Bull Shoals Dam and Lake, the Five-Year frequency pool elevations listed are 695 feet for the max elevation (flood pool) and 628.5 feet for the minimum elevation (drawdown). These elevations are the top of the flood control pool and bottom of conservation pool elevations, respectively. Suggest working with the Little Rock District Water Management Section to determine actual five-year maximum and minimum pool frequency levels, or updating the headings to accurately describe the data presented.
- On page 16, line 46, suggest clarifying that the top of the conservation pool elevation was raised by 5 feet from 654.0 to 659.0.

Please note that Mr. Mike Wech became Southwestern's Acting Administrator on August 25, 2017. Please update your records so that future correspondence for the Administrator will be addressed to Mr. Wech or simply to "Administrator". We appreciate the opportunity to provide feedback on the draft SMP and draft EA. If you have any questions or comments, please contact Ashley Corker at (918) 595-6682 or [ashley.corker@swpa.gov](mailto:ashley.corker@swpa.gov).

Sincerely,



Fritha Ohlson

Director

Division of Resources and Rates





# MISSOURI DEPARTMENT OF CONSERVATION

## Headquarters

2901 West Truman Boulevard, P.O. Box 180, Jefferson City, Missouri 65102-0180  
Telephone: 573-751-4115  [www.MissouriConservation.org](http://www.MissouriConservation.org)

SARA PARKER PAULEY, Director

March 16, 2018

Dana Coburn  
Programs and Project Management Division  
USACE – Little Rock District  
P.O. Box 867  
Little Rock, AR 72203

RE: Bull Shoals Lake Shoreline Management Plan Revision

Dear Ms. Coburn:

Thank you for the opportunity to comment on the Bull Shoals Lake Shoreline Management Plan (SMP) revision. The Missouri Department of Conservation (Department) is the agency responsible for forest, fish, and wildlife resources in Missouri. As such, we actively participate in project review when projects might affect those resources.

The Department offers the following recommendations and comments on the SMP:

- **The shorelines should provide maximum vegetation for fish and wildlife habitat and minimize disturbance to existing vegetation.** Maintaining a vegetated shoreline improves water quality through reduced erosion, increased infiltration, and processing of nutrients. The habitats supported by shoreline vegetation benefit multiple species, including species of conservation concern of which there are 31 occurrences within the Bull Shoals Lake managed lands in Missouri. Additionally, when inundated, shoreline vegetation provides a food production source, and optimal spawning and nursery habitat, for fish species.
- **The SMP should encourage maintenance of native vegetation.** The Vegetation Modification section of the SMP includes provisions for removal of trees smaller than 2 inches in diameter at the ground level. The Department recommends expanding this section to include prohibiting removal of native flowering trees or shrubs of any size. Conversely, it is recommended that invasive, non-native, species are allowed to be removed regardless of size. The June 2017 release of the Table Rock Lake SMP includes language regarding native and non-native vegetation that could inform this section of the Bull Shoals Lake SMP.
- **The SMP should allow for planting of native vegetation and restoration of native habitats.** Native trees and shrubs are more adapted to the prolonged flooding possible at Bull Shoals Lake, provide optimal fish and wildlife habitat,

COMMISSION

DON C. BEDELL  
Sikeston

MARILYNN J. BRADFORD  
Jefferson City

DAVID W. MURPHY  
Columbia

NICOLE E. WOOD  
Bonne Terre

2018-03-16\_Vitello\_M\_MDC

Ms. Coburn  
March 16, 2018  
Page 2

and support native insects that are the basis of the food web. Allowing for planting of native species, in certain circumstances and at the discretion of the Operations Project Manager, is encouraged as a provision of vegetation modification. This would be especially important as a mitigative measure in areas where invasive vegetation has been removed. Department staff is available to provide technical assistance on beneficial native species for planting.

If you have any questions regarding these comments, please contact me at [matt.vitello@mdc.mo.gov](mailto:matt.vitello@mdc.mo.gov) or by phone at 573-522-4115 extension 3191.

Sincerely,

A handwritten signature in black ink, appearing to read 'Matt Vitello', with a stylized flourish extending to the right.

MATT VITELLO, PE  
POLICY COORDINATOR

c: AJ Pratt, Larry Rieken, Bruce Drektrah





IN REPLY REFER TO:

# United States Department of the Interior

FISH AND WILDLIFE SERVICE  
110 S. Amity Road, Suite 300  
Conway, Arkansas 72032  
Tel.: 501/513-4470 Fax: 501/513-4480



March 19, 2018

Colonel Robert G. Dixon  
c/o Mr. Bob Singleton, Planning Division  
Little Rock District, U.S. Army Corps of Engineers  
Post Office Box 867  
Little Rock, AR 72203-0867

Dear Colonel Dixon:

The U.S. Fish and Wildlife Service (Service) has received your letter dated February 23, 2018, regarding the draft Bull Shoals Lake Shoreline Management Plan (SMP) and draft Environmental Assessment (EA) for the Bull Shoals Lake SMP. The updated shoreline management plan will establish policy and guidelines for the protection and preservation of the desirable environmental characteristics of the shoreline while maintaining use of the shoreline by public and private entities. Our comments are submitted in accordance with the Fish and Wildlife Coordination Act (16 U.S.C. 661-667e), the Bald and Golden Eagle Protection Act (16 U.S.C. 668-668d), and the Endangered Species Act (87 Stat. 884, as amended 16 U.S.C. 1531 et seq.).

Bull Shoals Lake is a man-made reservoir formed by the construction of Bull Shoals Dam in 1951 and is currently authorized for flood control, hydropower generations, water supply, recreation, and fish and wildlife. Bull Shoals Lake is located in Baxter, Boone, and Marion counties in Arkansas and Taney and Ozark counties in Missouri. Only the trust resources occurring on or near the Arkansas portion of Bull Shoals Lake will be addressed in these comments.

Bull Shoals Lake and the associated watershed are found in the Ozark highlands ecoregion, characterized as a high plateau dissected by deep rugged valleys formed by streams and rivers. The surrounding landscape is typified by deciduous forest with scattered mixed deciduous/coniferous communities. The lake and watershed occur in the karst region of Arkansas and Missouri with unique hydrology of both surface and underground features. As the true extent of the underground environment is difficult to clearly delineate, undiscovered karst features, such as cave openings, sinkholes, and underground passages may occur on or near a project site, even in previously developed areas.

The federally listed Northern Long-eared Bat (*Myotis septentrionalis*), Gray Bat (*Myotis grisescens*), and Indiana Bat (*Myotis sodalis*) may occur in the affected project area. In addition, the endangered Tumbling Creek Cavesnail (*Antrobia culveri*) occurs within the affected project area. The federally protected Bald Eagle (*Haliaeetus leucocephalus*) is also known to occur in the project area. The area surrounding Bull Shoals Lake contains dolomite and limestone glades with rare plant species represented including *Delphinium treleasei* (Trelease's larkspur),

2018-03-19\_Tobin\_M\_USFWS

*Lithospermum incisum* (narrow-leaved puccoon), *Pediomelum esculentum* (prairie turnip), and *Perideridia americana* (American squaw-root).

Three alternatives are presented in the draft SMP and draft EA, with alternative 2 (sustainable conservation) stated as the preferred alternative. In this alternative, 69 miles of limited development area unsuitable lands and 86.8 miles of public recreation area are converted to protected lands allocations, among other management measures. The increase in protected lands allocation is expected to contribute to the maintenance of water quality in the lake. This alternative also incorporates the White River minimum flows (800 cfs) implemented to benefit the cold water fishery and changes the top of the conservation pool from 654 feet at mean sea level (msl) to 659 ft msl. The change in the conservation pool follows the implementation of plan BS-3 at Bull Shoals and the reallocation of 5 feet of flood control storage for minimum flow release. In addition, the seasonal pool held from May to July for water temperature release was raised by 5 ft from 657 msl to 662 msl following implementation of BS-3.

The Service has no objection to the preferred alternative with regard to federally listed bat species. However, the increase in the top of the conservation pool could adversely affect the Tumbling Creek Cavesnail and designated critical habitat for the species. The elevated conservation pool could result in reduced flood storage capacity which could, in turn, increase the potential for backwater flooding during high water upstream into Big Creek and Tumbling Creek. Backwater flooding into Tumbling Creek may increase siltation in Tumbling Creek and increase Tumbling Creek Cavesnail predation by facilitating the movement of a non-native ringed crayfish (*Orconectes neglectus neglectus*) into the cave. We recommend you contact the Missouri Ecological Services Field Office to initiate consultation.

Thank you for the opportunity to provide these comments. If you have any questions or additional comments, please contact Melissa Lombardi at 501-513-4488 or [melissa\\_lombardi@fws.gov](mailto:melissa_lombardi@fws.gov).

Sincerely,

A handwritten signature in blue ink, appearing to read 'Melvin L. Tobin', with a stylized flourish at the end.

Melvin L. Tobin  
Field Supervisor

## Appendix G

### Summary of Location Specific Comments

### Specific Requests:

- Smithfield Cove should not be zoned Environmentally Sensitive and since no docks are allowed boat owners should be allowed a buoy to tie their boat to overnight.
- In Smithfield Cove allow boat owners have a buoy to tie their boat to overnight.
- Own 25 acres on Huntington Lane in Peel, AR, would like to add a path from the lake.
- Changing of use to lake front at the end of Mission Lane in the Forsythe/Kirksville area will decrease property values
- Keep LDA at 17.8 miles
- Lake front property down MM highway clean up trash.
- Mowing at boat ramp to allow for swimming.
- Erosion along south bank just east of Highway 76 bridge at Forsyth and Swan Creek where it enters lake at Forsyth.
- Allow additional stall on existing boat dock (#2800).
- Allow additional stall on existing boat dock (#2800) or a path to the lake.
- Would like to apply for one of the boat stalls near Jones Point.
- First west cove, north side of Mountain Creek Arm rezone for back 60% for a 3 or 4 slip dock (details included in email).
- Would like to know if their property is part of the new shoreline permit use area (screenshot of property location included in email).
- Allow mowing to the 4 acres adjacent to the Bull Shoals Lake Beaches and Boat Ramp.



## Appendix C: Alternative Maps