

mitted for fire protection only. The limits of this mowing will depend on the proximity of privately owned dwellings to the Government boundary. A maximum mowed radius of 200 feet from habitable structures is considered adequate for fire protection. A Ranger must inspect each area that is proposed to be mowed and a permit issued before mowing is begun.

## **PERMITS NON-TRANSFERABLE**

When private property adjacent to Government property is sold, any valid shoreline use permits held by the previous owner will be voided. Potential buyers or new owners should not assume that a new permit will automatically be issued. If a new permit is issued, it should not be assumed that it will contain the same limitations as previous permits. It is recommended that potential buyers of private property contact the Project Office to clarify permit requirements of adjacent Government property.

## **REAL ESTATE INSTRUMENTS**

Real estate instruments refer to licenses, leases, or other legal grants issued for commercial or individual activities which are not covered under Shoreline Use Permits and involve grade, cut or fill and construction of structures including masonry walkways, stairways, tramways over 18 feet, roads, water lines and power lines. A written request must be submitted to the Operations Manager, who will make a recommendation to the District Office. Each request for an outgrant will be considered on a case-by-case basis. Assistance in preparing applications for real estate instruments is available at the Project Office.

## **PROJECT BOUNDARY LINE**

The 343 mile boundary of Lake Dardanelle has been surveyed and monumented. The boundary line is defined by survey monuments placed at ground level. The survey markers are 3-1/2-inch diameter round brass caps stamped to show the monument number, year surveyed, and the agency, Little Rock District, Corps of Engineers, U.S. Army. A 5-foot white steel fence post is set about 1 foot from the survey marker or monument as an aid to location. Normally the project boundary is a straight line between survey markers. The elevation and distance between these survey

markers varies. Some trees along the boundary line are marked with a 4-inch wide white band as an additional aid to location of the line. These trees, however, are usually off-line and only indicate that the line is nearby. Rangers from the Project Office will assist in locating the boundary line.

## **FLOWAGE EASEMENT LAND**

When land was purchased for Lake Dardanelle, the acquisition policy did not require purchase of all the land to be flooded. Land that would be flooded infrequently and only at extremely high lake levels remained in private ownership, but the Government paid the original owner for flowage easement rights on that land.

The flowage easement permanently grants to the Government the right to flood the land periodically and to require the landowner to obtain approval for any structures prior to construction or placement of structures on the flowage easement land. A more complete description of the rights granted under a flowage easement may be found in the landowner's property title or by inquiring at the Project Office.

Requests for a consent to easement must be submitted to the Operations Manager before placing such structures as roads, buildings and electric service lines on a flowage easement tract. Structures for human habitation are not permitted on flowage easement land.

## **APPLICATIONS**

The first step in submitting an application for any accepted activity is to contact a ranger at the Russellville Project Office. The office is on the Russellville side of the Arkansas River at Dardanelle Lock and Dam, 1.5 miles west of Highway 7. Office hours are 8 a.m. to 4:30 p.m. Monday through Friday except on legal holidays. The phone number is (479) 968-5008.

Your interest and assistance in preserving the natural beauty of the lake shoreline will be appreciated both now and in the future. For additional information, please contact the Operations Manager, 1598 Lock & Dam Road, Russellville, Arkansas 72802.

*This guide printed November 2004. Policy changes from higher authority may result in revisions.*

# *Guide to Shoreline Use at* **Lake Dardanelle**



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



## GENERAL

The primary objective of the Corps of Engineers in managing Lake Dardanelle is insuring the general public full enjoyment of public lands and waters and improving wildlife habitat, both now and for generations to come. A management plan has been developed that is designed to insure maximum benefit to the general public while protecting project resources.

This guide has been compiled to provide general information concerning activities permitted on Government owned lands around Lake Dardanelle. It outlines the procedures required to apply for permits or licenses for various activities or use of Government owned lands. Space does not permit a complete listing of all possible activities, but this discussion covers most of them. Rules and regulations governing public use of Corps of Engineers projects are in Part 327, Title 36, Code of Federal Regulations, available at the Russellville Project Office.

## SHORELINE USE PERMITS

Ownership of private land near the lake or adjoining Government property does not convey exclusive rights to the use of the lake or adjoining public lands. An application must be made to the Operations Manager for a permit prior to construction of boat mooring facilities, alteration of Government land, or modification of vegetation on the shoreline. Shoreline use permits are issued for (1) private floating recreational facilities (PFF), (2) tramways (18 feet and under), and (3) vegetation modification. Shoreline use permits are issued and enforced in accordance with provisions of Section 327.19, Chapter III, Title 36, CFR.

A charge will be made for shoreline use permits to help defray expenses associated with issuance and administration of the permits. A charge of \$30 for a 5-year permit on a boat dock, buoy, or small tramway includes \$10 for issuance of the permit and initial inspection of the facility and an additional inspection fee of \$5 for each of the remaining 4 years. A charge of \$10 is made for other shoreline use permits. No annual inspection fee is charged for these permits. All permits are nontransferable.

### 1. PRIVATE FLOATING RECREATIONAL FACILITIES (Boat Docks, Floats, Mooring Buoys)

Private Floating recreation facilities (PFFs) are per-

mitted only in areas designated for limited development. A map showing the location of these areas can be viewed at the Project Office. Limited development areas depend upon ecological and aesthetic values and availability of satisfactory mooring areas. Docks and other PFFs will not be allowed near developed or future parks or the navigation channel. The number of PFFs permitted in any given area will be limited by a minimum spacing of 100 feet.

Applicants for floating facilities in limited development areas must have ready access to the shoreline either by public road, ownership of adjoining property, or right-of-access across adjoining property. Ownership of land adjacent to Government property is not required. The facility must serve as the home port moorage for the applicant's boat(s), and the owner of each boat in a dock must also own an interest in the dock. An individual will not be permitted more than one PFFs. All PFFs must meet or exceed the minimum design standards developed by the Little Rock District Office of the Corps of Engineers. A copy of these standards is available from the Project Office. All dock plans must be stamped by a registered Professional Engineer. Dock plans must be approved prior to construction and the dock must be inspected at the time of installation. Rangers will inspect each permitted facility annually for compliance with existing standards for the type of facility. Noncompliance with the terms of the permit or the standards will be grounds for revocation of the permit, and removal of the dock may be required.

Mooring buoys are permitted only in areas designated for limited development. All buoys will be placed so that neither the buoy nor the moored craft will interfere with navigation. Details on buoy construction requirements and placement are available at the Project Office.

All vessels when not in actual use must be removed from project lands and waters. Boat owners are required to moor their boats at approved sites (permitted private or community facility or commercial marina) or remove the vessels from public property.

**2. TRAMWAYS** are permitted only in areas designated for limited development. Only tramways 18 feet or less in length may be constructed under shoreline use permits. Tramways longer than 18 feet will be evaluated as real estate instruments.

**3. VEGETATION MODIFICATION.** Depending on location and shoreline zoning, some mowing and underbrushing may be permitted on Government property for three purposes: (a) underbrushing for pedestrian pathways, (b) mowing for fire protection, or (c) cutting dead trees.

No underbrushing or mowing may be performed on Government land without a valid shoreline use permit. Application forms and assistance are available at the Project Office. An on-site inspection by a ranger is required prior to issuance of a permit. Applications are considered on a case-by-case basis. Permit limitations are determined by the impact the proposed work might have on natural shoreline appearance, wildlife habitat, water quality, ecological balance and adequate fire protection.

All work is subject to the following requirements:

- Only hand operated tools may be used. The use of heavy equipment such as tractors is prohibited.
- No flowering trees or shrubs such as dogwood, redbud and serviceberry may be removed regardless of size.
- No trees, shrubs or underbrush larger than 2 inches in diameter may be removed.
- Cutting of nonflowering shrubs and underbrush less than 2 inches in diameter may be allowed in wooded areas where a healthy tree stand is already established but will not be allowed in areas where it would be aesthetically and environmentally desirable to promote and establish tree growth.
- Limbing/trimming of trees or brush is prohibited.

**(a) Pedestrian Access Paths** 6 feet or less in width may be constructed to the shoreline. Paths must follow a meandering route to prevent erosion and to avoid the need for removal of trees and vegetation. The permit does not convey the right to construct any structure (steps, bridges, etc.) in connection with the path. Vehicle traffic is prohibited on access paths.

**(b) Cutting Dead Trees.** In the past, permission has been granted to adjacent property owners to remove trees that have become safety hazards. These situations are handled on a case-by-case basis. Adjacent property owners must obtain written permission for these activities by contacting the Project office and setting up an appointment with a ranger.

**(c) Mowing of Government property** will be per-