



**U.S. ARMY CORPS OF ENGINEERS  
REGULATORY PROGRAM  
APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM)  
NAVIGABLE WATERS PROTECTION RULE**

**I. ADMINISTRATIVE INFORMATION**

Completion Date of Approved Jurisdictional Determination (AJD): 7/15/2020

ORM Number: SWL 2001-17420-2

Associated JDs: SWL 2001-17420 and SWL 2001-17420-1

Review Area Location<sup>1</sup>: State/Territory: Arkansas City: SW of Mayflower County/Parish/Borough: Pulaski

Center Coordinates of Review Area: Latitude 34.927813° Longitude -92.445209°

**II. FINDINGS**

**A. Summary:** Check all that apply. At least one box from the following list MUST be selected. Complete the corresponding sections/tables and summarize data sources.

- ☐ The review area is comprised entirely of dry land (i.e., there are no waters or water features, including wetlands, of any kind in the entire review area). Rationale: N/A
- ☐ There are "navigable waters of the United States" within Rivers and Harbors Act jurisdiction within the review area (complete table in Section II.B).
- ☐ There are "waters of the United States" within Clean Water Act jurisdiction within the review area (complete appropriate tables in Section II.C).
- ☒ There are waters or water features excluded from Clean Water Act jurisdiction within the review area (complete table in Section II.D).

**B. Rivers and Harbors Act of 1899 Section 10 (§ 10)<sup>2</sup>**

| § 10 Name | § 10 Size | § 10 Criteria | Rationale for § 10 Determination |
|-----------|-----------|---------------|----------------------------------|
| N/A.      | N/A.      | N/A.          | N/A.                             |

**C. Clean Water Act Section 404**

| Territorial Seas and Traditional Navigable Waters ((a)(1) waters): <sup>3</sup> |             |                 |                                    |  |
|---------------------------------------------------------------------------------|-------------|-----------------|------------------------------------|--|
| (a)(1) Name                                                                     | (a)(1) Size | (a)(1) Criteria | Rationale for (a)(1) Determination |  |
| N/A.                                                                            | N/A.        | N/A.            | N/A.                               |  |

| Tributaries ((a)(2) waters): |             |                 |                                    |  |
|------------------------------|-------------|-----------------|------------------------------------|--|
| (a)(2) Name                  | (a)(2) Size | (a)(2) Criteria | Rationale for (a)(2) Determination |  |
| N/A.                         | N/A.        | N/A.            | N/A.                               |  |

| Lakes and ponds, and impoundments of jurisdictional waters ((a)(3) waters): |             |                 |                                    |  |
|-----------------------------------------------------------------------------|-------------|-----------------|------------------------------------|--|
| (a)(3) Name                                                                 | (a)(3) Size | (a)(3) Criteria | Rationale for (a)(3) Determination |  |
| N/A.                                                                        | N/A.        | N/A.            | N/A.                               |  |

| Adjacent wetlands ((a)(4) waters): |             |                 |                                    |  |
|------------------------------------|-------------|-----------------|------------------------------------|--|
| (a)(4) Name                        | (a)(4) Size | (a)(4) Criteria | Rationale for (a)(4) Determination |  |
| N/A.                               | N/A.        | N/A.            | N/A.                               |  |

<sup>1</sup> Map(s)/figure(s) are attached to the AJD provided to the requestor.

<sup>2</sup> If the navigable water is not subject to the ebb and flow of the tide or included on the District's list of Rivers and Harbors Act Section 10 navigable waters list, do NOT use this document to make the determination. The District must continue to follow the procedure outlined in 33 CFR part 329.14 to make a Rivers and Harbors Act Section 10 navigability determination.

<sup>3</sup> A stand-alone TNW determination is completed independently of a request for an AJD. A stand-alone TNW determination is conducted for a specific segment of river or stream or other type of waterbody, such as a lake, where upstream or downstream limits or lake borders are established. A stand-alone TNW determination should be completed following applicable guidance and should NOT be documented on the AJD Form.



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**D. Excluded Waters or Features**

| Excluded waters ((b)(1) – (b)(12)): <sup>4</sup> |                |             |                                                                                       |                                                                                                                                                                                                                                                                                                                               |
|--------------------------------------------------|----------------|-------------|---------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Exclusion Name                                   | Exclusion Size |             | Exclusion <sup>5</sup>                                                                | Rationale for Exclusion Determination                                                                                                                                                                                                                                                                                         |
| SWL 2001-17420-2                                 | 2,580          | linear feet | (b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool. | The subject stream had minimal flow during the site visit conducted on 01/16/2020, however recent rainfall events (week prior) included approximately 3.55 inches of rain. Previous AJDs and aerial imagery show ephemeral characteristics and flow regime. On average this ephemeral stream is 5-foot-wide by 0.5-foot-deep. |

**III. SUPPORTING INFORMATION**

**A. Select/enter all resources** that were used to aid in this determination and attach data/maps to this document and/or references/citations in the administrative record, as appropriate.

- ☒ Information submitted by, or on behalf of, the applicant/consultant: [Delineation Report, 11/11/2019](#)  
This information [is](#) sufficient for purposes of this AJD.  
Rationale: [N/A](#)
- ☐ Data sheets prepared by the Corps: [N/A](#)
- ☒ Photographs: [Aerial: Google Earth Pro, 10/10/2018, 01/03/2017, 09/03/2015](#)
- ☒ Corps site visit(s) conducted on: [01/16/2020](#)
- ☒ Previous Jurisdictional Determinations (AJDs or PJDs): [SWL 2001-17420, 01/15/2002, SWL 2001-17420-1, 07/28/2017](#)
- ☒ Antecedent Precipitation Tool: [provide detailed discussion in Section III.B.](#)
- ☒ USDA NRCS Soil Survey: [Faulkner County Soil Survey](#)
- ☐ USFWS NWI maps: [N/A](#)
- ☒ USGS topographic maps: [Mayflower, 07/10/2017](#)

**Other data sources used to aid in this determination:**

| Data Source (select)                       | Name and/or date and other relevant information    |
|--------------------------------------------|----------------------------------------------------|
| <a href="#">USGS Hydrologic Atlas</a>      | <a href="#">11110203, Lake Conway-Point Remove</a> |
| <a href="#">USDA NRCS WETS tables</a>      | <a href="#">AgACIS, January 2020</a>               |
| <a href="#">NOAA Sources</a>               | <a href="#">N/A.</a>                               |
| <a href="#">USACE Sources</a>              | <a href="#">N/A.</a>                               |
| <a href="#">State/Local/Tribal Sources</a> | <a href="#">N/A.</a>                               |
| <a href="#">Other Sources</a>              | <a href="#">N/A.</a>                               |

**B. Typical year assessment(s):** [Typical year assessments for Google Earth images and site visit date indicate that on average the aerial photos and site visit was conducted during a normal year. APT point-in-time reports APT 2015-09-30, APT 2017-01-03, APT 2018-10-10, and APT 2020-01-16 were used for this AJD. Project area is located within the HUC 8 11110203, Lake Conway-Point Remove.](#)

<sup>4</sup> Some excluded waters, such as (b)(2) and (b)(4), may not be specifically identified on the AJD form unless a requestor specifically asks a Corps district to do so. Corps districts may, in case-by-case instances, choose to identify some or all of these waters within the review area.

<sup>5</sup> Because of the broad nature of the (b)(1) exclusion and in an effort to collect data on specific types of waters that would be covered by the (b)(1) exclusion, four sub-categories of (b)(1) exclusions were administratively created for the purposes of the AJD Form. These four sub-categories are not new exclusions, but are simply administrative distinctions and remain (b)(1) exclusions as defined by the NWPR.



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**C. Additional comments to support AJD:** This property had a previous jurisdictional determinations conducted on it in 2002 and 2017. Those determinations identified the ephemeral stream as the only waters of the United States, including wetlands located on the property. The current determination has verified that the conditions of the previous determinations have not changed.