

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): 01-JUL-2020

ORM Number: SAM-2020-00040-CMS

Associated JDs: N/A Review Area Location¹:

State/Territory: AL City: Winfield County/Parish/Borough: Marion County Center Coordinates of Review Area: Latitude 33.949409 Longitude -87.784944

| ☐ There are area (con ☐ There are area (con | review area (e "waters of the applete appropr e waters or wa aplete table in | complete table in section I e United States" within Cle iate tables in section II.C). ter features excluded from section II.D). | an Water Act jurisdiction within the review |
|--|---|---|---|
| Rivers and H § 10 Name | arbors Act of | 1899 Section 10 (§ 10) ² § 10 Criteria | Rationale for § 10 Determination |
| N/A | N/A | N/A | N/A |
| | Act Section 4 | 04 | |
| Clean Water | (a)(1) Size | nal Navigable Waters ((a) | (1) waters) ³ Rationale for (a)(1) Determination |
| Clean Water . Territorial Sea | s and Traditio | nal Navigable Waters ((a) | , , , , |
| Clean Water / Territorial Sea (a)(1) Name N/A Tributaries ((a) | s and Traditio (a)(1) Size N/A)(2) waters): | nal Navigable Waters ((a) (a)(1) Criteria N/A | Rationale for (a)(1) Determination N/A |
| Clean Water Territorial Sea (a)(1) Name N/A Tributaries ((a) (a)(2) Name | s and Traditio (a)(1) Size N/A)(2) waters): (a)(2) Size | nal Navigable Waters ((a) (a)(1) Criteria N/A (a)(2) Criteria | Rationale for (a)(1) Determination N/A Rationale for (a)(2) Determination |
| Clean Water / Territorial Sea (a)(1) Name N/A Tributaries ((a) | s and Traditio (a)(1) Size N/A)(2) waters): | nal Navigable Waters ((a) (a)(1) Criteria N/A | Rationale for (a)(1) Determination N/A |
| Clean Water A Territorial Sea (a)(1) Name N/A Tributaries ((a) (a)(2) Name N/A | s and Traditio (a)(1) Size N/A)(2) waters): (a)(2) Size N/A | nal Navigable Waters ((a) (a)(1) Criteria N/A (a)(2) Criteria N/A | Rationale for (a)(1) Determination N/A Rationale for (a)(2) Determination N/A |
| Clean Water Territorial Sea (a)(1) Name N/A Tributaries ((a)(2) Name N/A Lakes and por | s and Traditio (a)(1) Size N/A)(2) waters): (a)(2) Size N/A nds, and impo | nal Navigable Waters ((a) (a)(1) Criteria N/A (a)(2) Criteria N/A undments of jurisdictional | Rationale for (a)(1) Determination N/A Rationale for (a)(2) Determination N/A waters ((a)(3) waters): |
| Clean Water A Territorial Sea (a)(1) Name N/A Tributaries ((a) (a)(2) Name N/A | s and Traditio (a)(1) Size N/A)(2) waters): (a)(2) Size N/A | nal Navigable Waters ((a) (a)(1) Criteria N/A (a)(2) Criteria N/A | Rationale for (a)(1) Determination N/A Rationale for (a)(2) Determination N/A |

¹ Map(s)/Figure(s) are attached to the AJD provided to the requestor.

² 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.

³ 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 independent 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.

⁴ 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.

⁵ 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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D. Excluded Waters or Features

Excluded waters $((b)(1) - (b)(12))^4$:

| Exclusion Name | | Exclusion ⁵ | Rationale for Exclusion Determination |
|----------------|-------------|--|--|
| OWB | 1.797 acres | (b)(9) Water-filled depression constructed/excavated in upland/non-jurisdictional water incidental to mining/construction or pit excavated in upland/non-jurisdictional water to obtain fill/sand/gravel | OWB was created during previous mining to obtain sand and gravel. |
| OWC | 2.04 acres | (b)(9) Water-filled depression constructed/excavated in upland/non-jurisdictional water incidental to mining/construction or pit excavated in upland/non-jurisdictional water to obtain fill/sand/gravel | OWC was created during previous mining to obtain sand and gravel. |
| OWD | 1.18 acres | (b)(9) Water-filled depression constructed/excavated in upland/non-jurisdictional water incidental to mining/construction or pit excavated in upland/non-jurisdictional water to obtain fill/sand/gravel | OWD was created during previous mining to obtain sand and gravel. |
| OWE | 0.55 acres | (b)(9) Water-filled depression constructed/excavated in upland/non-jurisdictional water incidental to mining/construction or pit excavated in upland/non-jurisdictional water to obtain fill/sand/gravel | OWE was created during previous mining to obtain sand and gravel. |
| S12 | 568 feet | (b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool | S12 only flows in direct response to rainfall events. |
| S20 | 302 feet | (b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool | S20 only flows in direct response to rainfall events. |
| S22 | 196 feet | (b)(5) Ditch that is not an (a)(1) or (a)(2) water, and those portions of a ditch constructed in an (a)(4) water that do not satisfy the conditions of (c)(1) | S22 was a ditch constructed in uplands to drain OWB. |
| S26 | 280 feet | (b)(1) Water or water feature that is not identified in (a)(1)-(a)(4) and does not meet the other (b)(1) subcategories | S26 is a feature that formed after the previous mining activities ceased and water would flow from OWD to OWB. It does not contribute surface water flow to an a(1) water in a typical year directly or indirectly through one or more waters identified in paragraph (a)(2), (a)(3), or (a)(4). |
| S6 | 44 feet | (b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool | S6 only flows in direct response to rainfall events. |
| WQ | 1.19 acres | (b)(1) Non-adjacent wetland | WQ does not meet the definition of adjacent wetland in |

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| | | | (c)(1). It is situated next to a (b)(9) excluded water. |
|----|-------------|-----------------------------|---|
| WR | 1.045 acres | (b)(1) Non-adjacent wetland | WR does not meet the definition of adjacent wetland in |
| | | | (c)(1). It is situated next to a (b)(9) excluded water. |

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.
 - X Information submitted by, or on behalf of, the applicant/consultant: Information in TTL's delineation report dated 11/25/2019 and revised maps dated 6/10/2020: site location topo map, site location aerial, NRCS map, NWI map, delineation map (aerial), delineation map (topo).

This information *is* sufficient for purposes of this AJD.

Rationale: N/A.

Data sheets prepared by the Corps: Title(s) and/or date(s).

<u>X</u> Photographs: *Photos in TTL report dated 11/25/2019; Aerial photo delineation map 1/26/2017.*

X Corps Site visit(s) conducted on: 6/3/2020.

Previous Jurisdictional Determinations (AJDs or PJDs): ORM Number(s) and date(s).

____ Antecedent Precipitation Tool: <u>provide detailed discussion in Section III.B.</u>

X USDA NRCS Soil Survey: NRCS websoil survey.

X USFWS NWI maps: USFWS NWI map.

X USGS topographic maps: USGS Winfield Quad.

Other data sources used to aid in this determination:

| Data Source (select) | Name and/or date and other relevant information |
|----------------------------|---|
| USGS Sources | N/A. |
| USDA Sources | N/A. |
| NOAA Sources | N/A. |
| USACE Sources | N/A. |
| State/Local/Tribal Sources | N/A. |
| Other Sources | N/A. |

- **B. Typical year assessment(s):** N/A or provide typical year assessment for each relevant data source used to support the conclusions in the AJD.
- C. Additional comments to support AJD: N/A or provide additional discussion as appropriate.

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