



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): 12-MAY-2021

ORM Number: MVK-2021-00298-AEL

Associated JDs: N/A or ORM numbers and identifiers (e.g. HQS-2020-00001-MSW-MITSITE)

Review Area Location¹:

State/Territory: MS City: Stennis Space Center County/Parish/Borough: Hancock County
Center Coordinates of Review Area: Latitude 30.371892 Longitude -89.593833

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 or describe rationale.
- ☐ 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)²

§ 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)³

(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
MVK-2021-298 Wetland 1	4.94 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	Wetlands are part of a large wetland complex that abuts a large excavated commercial navigation channel

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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MVK-2021-298 Wetland 2	4.06 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	Wetlands are part of a large wetland complex that abuts a large excavated commercial navigation channel
MVK-2021-298 Wetland 3	3.27 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	Wetlands are part of a large wetland complex that abuts a large excavated commercial navigation channel
MVK-2021-298 Wetland 4	0.7 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	Wetlands are part of a large wetland complex that abuts a large excavated commercial navigation channel
MVK-2021-298 Wetland 5	3.5 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	Wetlands are part of a large wetland complex that abuts a large excavated commercial navigation channel
MVK-2021-298 Wetland 6	0.9 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	Wetlands are part of a large wetland complex that abuts a large excavated commercial navigation channel

D. Excluded Waters or Features

Excluded waters ((b)(1) – (b)(12))⁴:

Exclusion Name	Exclusion Size	Exclusion ⁵	Rationale for Exclusion Determination
MVK-2021-298 Excluded Ditch 2	0.06 acres	(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)	Ditch was constructed in adjacent wetlands but does not meet wetland criteria and does not satisfy flow requirements to be a tributary.
MVK-2021-298 Excluded Ditch 3	0.07 acres	(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)	Ditch was constructed in adjacent wetlands but does not meet wetland criteria and does not satisfy flow requirements to be a tributary.
MVK-2021-298 Excluded Ditch 4	0.026 acres	(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)	Ditch was constructed in uplands as part of the stormwater management for the a previously constructed floodplain simulation project.
MVK-2021-298 Excluded Wetland 1	3.97 acres	(b)(1) Non-adjacent wetland	Wetlands are located within a previously constructed floodplain development project and are surrounded by levees/berms and do not contribute flow outside of the constructed floodplain development area.
MVK-2021-298 Excluded Wetland 2	1.6 acres	(b)(1) Non-adjacent wetland	Wetlands are located within a previously constructed floodplain development project and are surrounded by levees/berms and do not contribute flow outside of the constructed floodplain development area.
MVK-2021-298 Excluded Ditch 1	0.1 acres	(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)	Ditch was constructed in uplands as part of the stormwater management for the a previously constructed floodplain simulation project.

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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: *Title(s) and date(s)*.

☐ **IS** This information (*is/is not/is and is not*) sufficient for purposes of this AJD.

Rationale: *N/A or describe rationale for insufficiency (including partial insufficiency)*.

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

☒ Photographs: (*NA, aerial, other, aerial and other*) *Title(s) and/or date(s)*.

☐ Corps Site visit(s) conducted on: *Date(s)*.

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

☐ Antecedent Precipitation Tool: *provide detailed discussion in Section III.B.*

☒ USDA NRCS Soil Survey: *Title(s) and/or date(s)*.

☒ USFWS NWI maps: *Title(s) and/or date(s)*.

☒ USGS topographic maps: *Title(s) and/or date(s)*.

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: Concur with consultant delineation.

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