

I. ADMINISTRATIVE INFORMATION

Completion Date of Approved Jurisdictional Determination (AJD): 2/19/2021

ORM Number: NAO-2012-01386

Associated JDs: N/A Review Area Location¹:

State/Territory: VA City: County/Parish/Borough: Suffolk city

Center Coordinates of Review Area: Latitude 36.699174 Longitude -76.595709

II. FINDINGS

| Α. | 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 |
| | |

B. Rivers and Harbors Act of 1899 Section 10 (§ 10)²

area (complete table in section II.D).

| - | <u></u> | | | | | |
|---|-----------|-----------|---------------|----------------------------------|--|--|
| | § 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

| Ī | (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 |
|-------------|-------------|---|---|
| Ditch 1 | 575 feet | (a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year | Ditch with intermittent flow connecting to a tributary |
| Ditch 3 | 160 feet | (a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year | Ditch with intermittent flow connecting to a tributary |
| Wetland B | 2.17 acres | (a)(2) Perennial tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year | Wetland B directly abuts a tributary to Lake Kilby, which is an (a)(3) water. |

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.



Lakes and ponds, and impoundments of jurisdictional waters ((a)(3) waters):

| ance and per | ido, and impoc | ariamonico or junicaledional wa | (a)(b) Watere): |
|------------------|----------------|---------------------------------|------------------------------------|
| (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 |
|-------------|-------------|---|---|
| Wetland C | 0.11 acres | (a)(4) Wetland abuts an (a)(1)-(a)(3) water | Wetlands adjacent to Pososin Swamp |
| Wetland I | 1.05 acres | (a)(4) Wetland abuts an (a)(1)-(a)(3) water | Wetlands abut a tributary to Speights Run |

D. Excluded Waters or Features

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

| Exclusion Name | Exclusion Size | Exclusion ⁵ | Rationale for Exclusion Determination |
|-----------------------|----------------|--|--|
| Ditch 2 | 535 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) | Man-made ditch that is not a relocated tributary and was not constructed in a wetland. |
| Ditch 4 | 833 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) | Man-made ditch that is not a relocated tributary and was not constructed in a wetland. |
| SWP 1 | 0.96 acres | (b)(10) Stormwater control feature constructed or excavated in upland or in a non-jurisdictional water to convey, treat, infiltrate, or store stormwater runoff | Stormwater feature constructed in upland. |
| SWP 2 | 0.2 acres | (b)(10) Stormwater control feature constructed or excavated in upland or in a non-jurisdictional water to convey, treat, infiltrate, or store stormwater runoff | Stormwater feature constructed in upland. |
| Wetland A | 0.36 acres | (b)(1) Lake/pond or impoundment that does not contribute surface water flow directly or indirectly to an (a)(1) water and is not inundated by flooding from an (a)(1)-(a)(3) water in a typical year | Man-made farm pond that does not have a connection to a tributary |
| Wetland D | 0.11 acres | (b)(1) Water or water feature that is not identified in (a)(1)-(a)(4) and does not meet the other (b)(1) sub- categories | No connection to a tributary |
| Wetland E | 0.19 acres | (b)(1) Water or water feature that is not identified in (a)(1)-(a)(4) and does not meet the other (b)(1) sub- categories | No connection to a tributary |

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| Wetland F | 0.38 acres | (b)(1) Water or water feature that is not identified in (a)(1)-(a)(4) and does not meet the other (b)(1) sub- categories | No connection to a tributary |
|-----------|------------|---|------------------------------|
| Wetland G | 0.03 acres | (b)(1) Water or water feature that is not identified in (a)(1)-(a)(4) and does not meet the other (b)(1) sub- categories | No connection to a tributary |
| Wetland H | 3.15 acres | (b)(1) Water or water feature that is not identified in (a)(1)-(a)(4) and does not meet the other (b)(1) sub- categories | No connection to a tributary |

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: "Figure 1 Wetland Delineation-City of Suffolk Carolina Road Master Plan, Suffolk Virginia" dated 9-20-2020 by Kimley Horn. This information is sufficient for purposes of this AJD.

Rationale: The boundaries appear to be accurately marked on the revised map provided. The delineation is described in the report and accurately portrayed on the data sheets provided by Kimley Horn.

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

X Photographs: Google Earth, LiDAR

X Corps Site visit(s) conducted on: 9-1-2020

X Previous Jurisdictional Determinations (AJDs or PJDs): NAO-2007-04673 PJD on 6-12-2008; NAO-2012-01386 PJD on 9-7-2012

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

X USDA NRCS Soil Survey: Map provided with JD Request package

X USFWS NWI maps: Map provided with JD Request package

X USGS topographic maps: Map provided with JD Request package

Other data sources used to aid in this determination:

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|---|---|--|
| 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 | Regulatory Reporting Tool 2-9-2021 | |
| State/Local/Tribal Sources | N/A. | |
| Other Sources | N/A | |

B. **Typical year assessment(s):** At the time this site was observed, the area was within typical rainfall.

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C. Additional comments to support AJD Approximately 3.33 acres and 735 linear feet of jurisdictional aquatic resources have been identified on the site. Approximately 5.36 acres and 1,368 linear feet of non-jurisdictional excluded aquatic resources (including stormwater ponds) are present on the property.

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