



**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): 6/8/2021  
 ORM Number: MVM-2021-168  
 Associated JDs: N/A  
 Review Area Location<sup>1</sup>: State/Territory: TN City: Germantown County/Parish/Borough: Shelby County  
 Center Coordinates of Review Area: Latitude 35.060595 Longitude -89.75703

**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
Wetland 1	0.01	acre(s)	(b)(1) Non-adjacent wetland.	(b)(1), isolated non-adjacent wetland lacking hydrologic connectivity to jurisdictional waters.
Ephemeral Stream 1	179	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	(b)(3), Ephemeral stream / rill lacking hydrologic connectivity to jurisdictional waters.

**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: [Aaron Conti, PWS / Biologist on behalf of: Mr. Steve Hooper, P.E. \(ETI Corporation, 1755 Lynnfield Road, Suite 100, Memphis, TN 38119, \(901\) 758-0400, shoop@eticorp.com\)](#)

This information is sufficient for purposes of this AJD.

Rationale: [N/A](#)

- Data sheets prepared by the Corps: [Title\(s\) and/or date\(s\)](#).
- Photographs: [Aerial and Other: Attachment A \(Aerial Imagery\) & Attachment B \(Photo Log\)](#)
- 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: [Attachment A, Figure 3: https://websoilsurvey.sc.egov.usda.gov/](#)
- USFWS NWI maps: [Attachment A, Figure 4: NWI – https://www.fws.gov/wetlands](#)
- USGS topographic maps: [Attachment A, Figure 2: Germantown Quadrangle, Tennessee, 1:24,000, 7.5 minute series](#)

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

Data Source (select)	Name and/or date and other relevant information
<a href="#">USGS Sources</a>	<a href="#">N/A.</a>
<a href="#">USDA Sources</a>	<a href="#">N/A.</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):** [Normal conditions. Score of 12 per Antecedent Precipitation Tool for 3/26/2021 – 5/25/2021 at 35.060297, -89.758918 \(upgradient terminus of Ephemeral Stream 1\).](#)

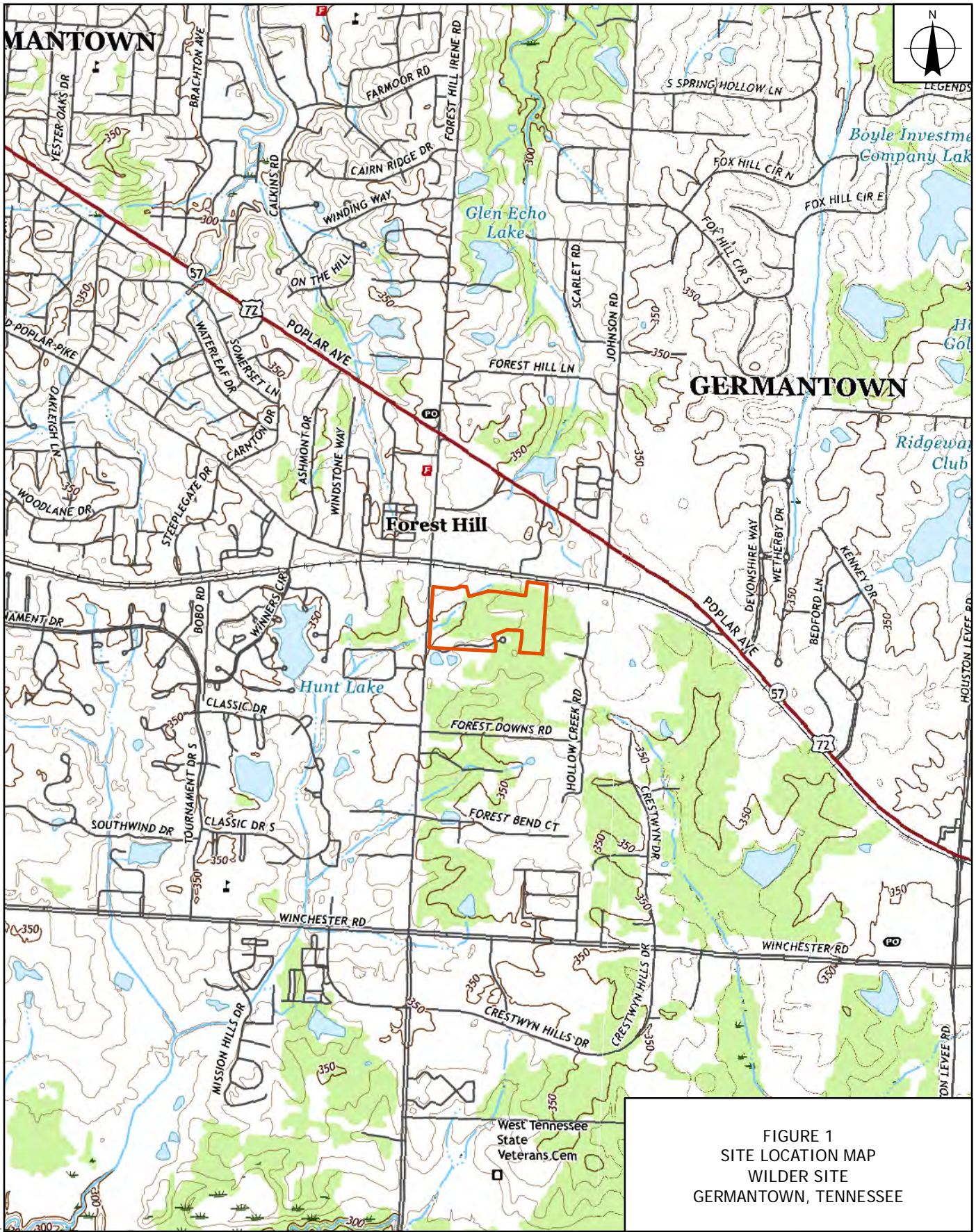
**C. Additional comments to support AJD:** [N/A](#)

<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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**FIGURE 1**  
**SITE LOCATION MAP**  
**WILDER SITE**  
**GERMANTOWN, TENNESSEE**

X:\Wilder\GIS\Site\locMap.mxd

**LEGEND**  
 APPROXIMATE SUBJECT PROPERTY BOUNDARY

NAD 1983 STATE PLANE  
 TENNESSEE FEET  
 0 1,000 2,000  
 SCALE IN FEET

REQUESTED BY: AC  
 DRAWN BY: MS  
 DATE: 5/27/2021  
 PROJECT: 0888829447

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Source: U.S. Geological Survey, Germantown & Collierville Quadrangles, Tennessee [Map]. Photorevised 2019. 1:24,000. 7.5 Minute Series.



FIGURE 6  
NON-JURISDICTIONAL FEATURES MAP  
WILDER SITE  
GERMANTOWN, TENNESSEE

**LEGEND**

- UPLAND DATA POINT
- WETLAND
- EPHEMERAL STREAM
- APPROXIMATE SUBJECT PROPERTY BOUNDARY

NAD 1983 STATE PLANE  
TENNESSEE FEET  
0 130 260  
SCALE IN FEET

REQUESTED BY:	AC
DRAWN BY:	MS
DATE:	5/28/2021
PROJECT:	0888829447

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Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community