



DEPARTMENT OF THE ARMY
U.S. ARMY CORPS OF ENGINEERS, NEW YORK DISTRICT
JACOB K. JAVITS FEDERAL BUILDING
26 FEDERAL PLAZA
NEW YORK, NEW YORK 10278

CENAN-OP-RE

13 MAR 2024

MEMORANDUM FOR RECORD

SUBJECT: US Army Corps of Engineers (Corps) Approved Jurisdictional Determination in accordance with the "Revised Definition of 'Waters of the United States'"; (88 FR 3004 (January 18, 2023) as amended by the "Revised Definition of 'Waters of the United States'; Conforming" (8 September 2023),¹ NAN-2024-00218-EMI²

BACKGROUND. An Approved Jurisdictional Determination (AJD) is a Corps document stating the presence or absence of waters of the United States on a parcel or a written statement and map identifying the limits of waters of the United States on a parcel. AJDs are clearly designated appealable actions and will include a basis of JD with the document.³ AJDs are case-specific and are typically made in response to a request. AJDs are valid for a period of five years unless new information warrants revision of the determination before the expiration date or a District Engineer has identified, after public notice and comment, that specific geographic areas with rapidly changing environmental conditions merit re-verification on a more frequent basis.⁴

On January 18, 2023, the Environmental Protection Agency (EPA) and the Department of the Army ("the agencies") published the "Revised Definition of 'Waters of the United States,'" 88 FR 3004 (January 18, 2023) ("2023 Rule"). On September 8, 2023, the agencies published the "Revised Definition of 'Waters of the United States'; Conforming", which amended the 2023 Rule to conform to the 2023 Supreme Court decision in *Sackett v. EPA*, 598 U.S., 143 S. Ct. 1322 (2023) ("*Sackett*").

This Memorandum for Record (MFR) constitutes the basis of jurisdiction for a Corps AJD as defined in 33 CFR §331.2. For the purposes of this AJD, we have relied on Section 10 of the Rivers and Harbors Act of 1899 (RHA),⁵ the 2023 Rule as amended,

¹ While the Revised Definition of "Waters of the United States"; Conforming had no effect on some categories of waters covered under the CWA, and no effect on any waters covered under RHA, all categories are included in this Memorandum for Record for efficiency.

² When documenting aquatic resources within the review area that are jurisdictional under the Clean Water Act (CWA), use an additional MFR and group the aquatic resources on each MFR based on the TNW, the territorial seas, or interstate water that they are connected to. Be sure to provide an identifier to indicate when there are multiple MFRs associated with a single AJD request (i.e., number them 1, 2, 3, etc.).

³ 33 CFR 331.2.

⁴ Regulatory Guidance Letter 05-02.

⁵ USACE has authority under both Section 9 and Section 10 of the Rivers and Harbors Act of 1899 but for convenience, in this MFR, jurisdiction under RHA will be referred to as Section 10.

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as well as other applicable guidance, relevant case law, and longstanding practice in evaluating jurisdiction.

1. SUMMARY OF CONCLUSIONS.

- a. Provide a list of each individual feature within the review area and the jurisdictional status of each one (i.e., identify whether each feature is/is not a water of the United States and/or a navigable water of the United States).
 - i. Wetland 1 (W-GAR-1) – non-jurisdictional
 - ii. Wetland 2 (W-GAR-2) – non-jurisdictional
 - iii. Wetland 3 (W-GAR-3) – non-jurisdictional

2. REFERENCES.

- a. “Revised Definition of ‘Waters of the United States,’” 88 FR 3004 (January 18, 2023) (“2023 Rule”)
- b. “Revised Definition of ‘Waters of the United States’; Conforming” 88 FR 61964 (September 8, 2023))
- c. *Sackett v. EPA*, 598 U.S., 143 S. Ct. 1322 (2023)

3. REVIEW AREA.

The project site is approximately 69.88 in acres; 40.9403676493°, -72.7184601781°, 483 Youngs Avenue in Hamlet of Calverton, Town of Riverhead, Suffolk County, New York; Town of Riverhead parcels 0600-080.00-02.00-009.001 and 0600-080.00-02.00-006.001.

4. NEAREST TRADITIONAL NAVIGABLE WATER (TNW), THE TERRITORIAL SEAS, OR INTERSTATE WATER TO WHICH THE AQUATIC RESOURCE IS CONNECTED.

Peconic River (south) and Long Island Sound (north). The Peconic River is approximately 1.7 miles away from the project site and the Long Island Sound is more than 2 miles away.

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⁶ This MFR should not be used to complete a new stand-alone TNW determination. A stand-alone TNW determination for a water that is not subject to Section 9 or 10 of the Rivers and Harbors Act of 1899 (RHA) is completed independently of a request for an AJD. A stand-alone TNW determination is

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5. FLOWPATH FROM THE SUBJECT AQUATIC RESOURCES TO A TNW, THE TERRITORIAL SEAS, OR INTERSTATE WATER.

There is no flow path from the subject aquatic resources to a TNW.

6. SECTION 10 JURISDICTIONAL WATERS⁷: Describe aquatic resources or other features within the review area determined to be jurisdictional in accordance with Section 10 of the Rivers and Harbors Act of 1899. Include the size of each aquatic resource or other feature within the review area and how it was determined to be jurisdictional in accordance with Section 10.⁸

N/A

7. SECTION 404 JURISDICTIONAL WATERS: Describe the aquatic resources within the review area that were found to meet the definition of waters of the United States in accordance with the 2023 Rule as amended, consistent with the Supreme Court's decision in *Sackett*. List each aquatic resource separately, by name, consistent with the naming convention used in section 1, above. Include a rationale for each aquatic resource, supporting that the aquatic resource meets the relevant category of "waters of the United States" in the 2023 Rule as amended. The rationale should also include a written description of, or reference to a map in the administrative record that shows, the lateral limits of jurisdiction for each aquatic resource, including how that limit was determined, and incorporate relevant references used. Include the size of each aquatic resource in acres or linear feet and attach and reference related figures as needed.

a. Traditional Navigable Waters (TNWs) (a)(1)(i): N/A

b. The Territorial Seas (a)(1)(ii): N/A

c. Interstate Waters (a)(1)(iii): N/A

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.

⁷ 33 CFR 329.9(a) A waterbody which was navigable in its natural or improved state, or which was susceptible of reasonable improvement (as discussed in § 329.8(b) of this part) retains its character as "navigable in law" even though it is not presently used for commerce, or is presently incapable of such use because of changed conditions or the presence of obstructions.

⁸ This MFR is not to be used to make a report of findings to support a determination that the water is a navigable water of the United States. The district must follow the procedures outlined in 33 CFR part 329.14 to make a determination that water is a navigable water of the United States subject to Section 10 of the RHA.

- d. Impoundments (a)(2): N/A
- e. Tributaries (a)(3): N/A
- f. Adjacent Wetlands (a)(4): N/A
- g. Additional Waters (a)(5): N/A

8. NON-JURISDICTIONAL AQUATIC RESOURCES AND FEATURES

- a. Describe aquatic resources and other features within the review area identified in the 2023 Rule as amended as not “waters of the United States” even where they otherwise meet the terms of paragraphs (a)(2) through (5). Include the type of excluded aquatic resource or feature, the size of the aquatic resource or feature within the review area and describe how it was determined to meet one of the exclusions listed in 33 CFR 328.3(b).⁹ N/A
- b. Describe aquatic resources and features within the review area that were determined to be non-jurisdictional because they do not meet one or more categories of waters of the United States under the 2023 Rule as amended (e.g., tributaries that are non-relatively permanent waters; non-tidal wetlands that do not have a continuous surface connection to a jurisdictional water).

Wetlands 1 is an approximately 0.15 acre Palustrine Emergent (PEM) freshwater wetlands dominated by common reed (*Phragmites australis*) with sandy soils with sandy redox indicators. There does not appear to be any continuous surface connection to a jurisdictional water.

Wetland 2 is an approximately 0.48 acre PEM freshwater wetland dominated by common reed (*Phragmites australis*) with sandy soils with sandy redox indicators. There does not appear to be any continuous surface connection to a jurisdictional water.

Wetland 3 is an approximately 0.24 acre mosaic of Palustrine Scrub-shrub (PSS) wetlands (0.15 acre) with Palustrine Unconsolidated Bottom (PUB) (0.09 acre). There does not appear to be any continuous surface connection to a jurisdictional water.

⁹ 88 FR 3004 (January 18, 2023)

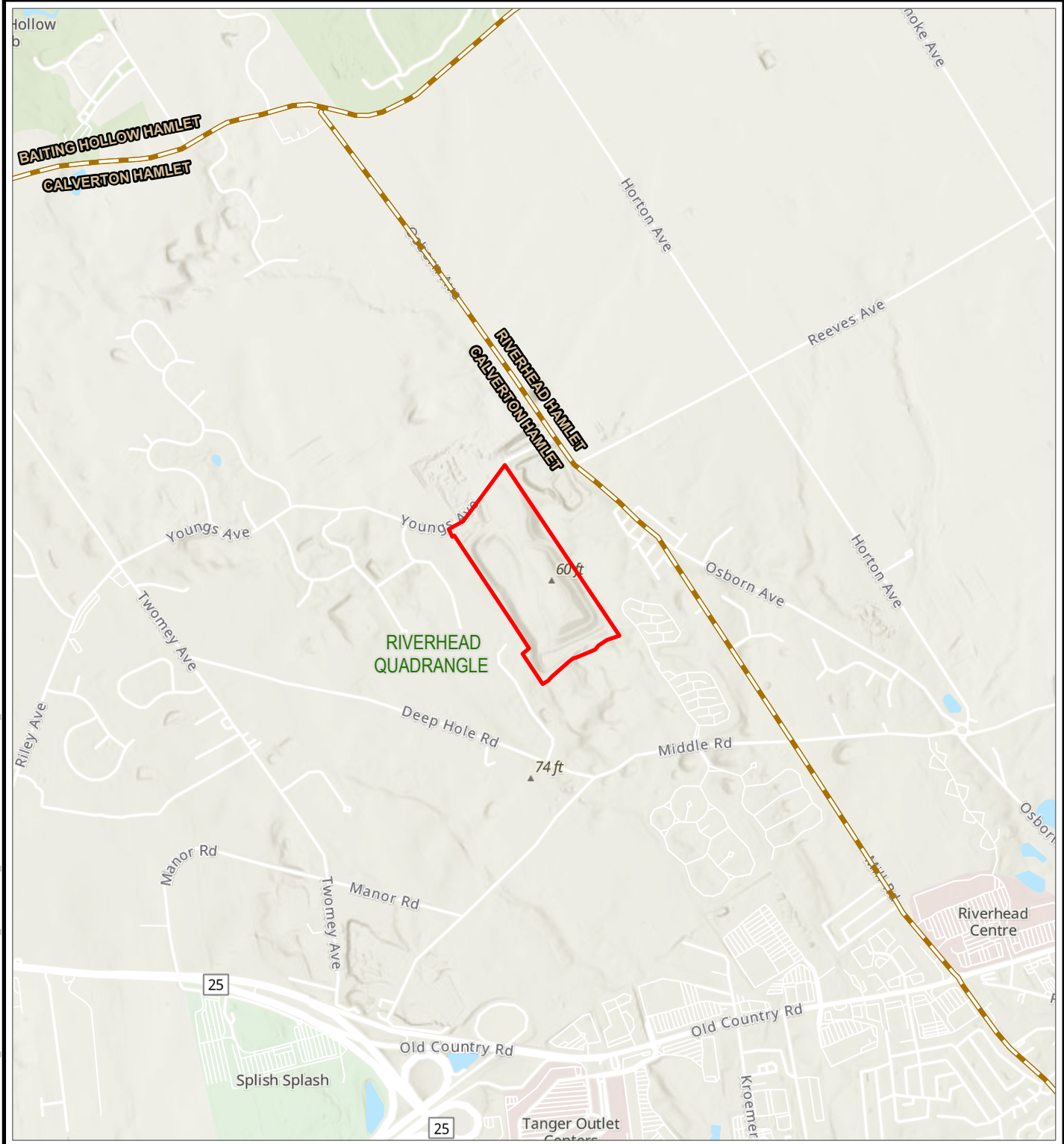
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9. DATA SOURCES. List sources of data/information used in making determination. Include titles and dates of sources used and ensure that information referenced is available in the administrative record.
 - a. Virtual Office Evaluation on March 13, 2024;
 - b. "WETLAND AND STREAM DELINEATION REPORT CVE US NY RIVERHEAD 215 LLC" prepared by TRC dated March 2024;
 - c. Wetland Delineation Sheets and Site Photos prepared by TRC on April 25, 2023; and
 - d. National Wetland Inventory Map dated March 13, 2024

10. OTHER SUPPORTING INFORMATION. N/A

11. NOTE: The structure and format of this MFR were developed in coordination with the EPA and Department of the Army. The MFR's structure and format may be subject to future modification or may be rescinded as needed to implement additional guidance from the agencies; however, the approved jurisdictional determination described herein is a final agency action.



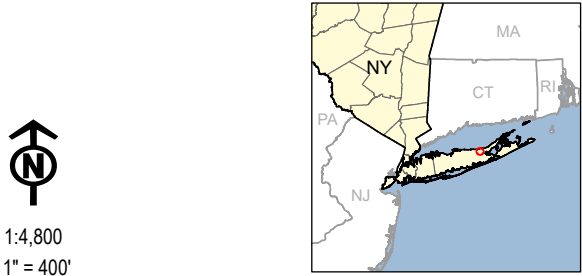
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		TITLE: SITE LOCATION MAP	
	DRAWN BY: S. MOTURI	PROJ. NO.: 524268	FIGURE 1
	CHECKED BY: M. BILLINGS		
	APPROVED BY: G. RUSSO		
	DATE: FEBRUARY 2024	650 SUFFOLK STREET SUITE 200 LOWELL, MA 01854 PHONE: 978.970.5600	
BASE MAP: ESRI USGS TOPO SERVICE LAYER DATA SOURCES: TRC		TRC FILE: RIVERHEAD_LANDFILL	


Coordinate System: NAD 1983 2011 StatePlane New York Long Isl FIPS 3104 Ft US; Map Rotation: 0
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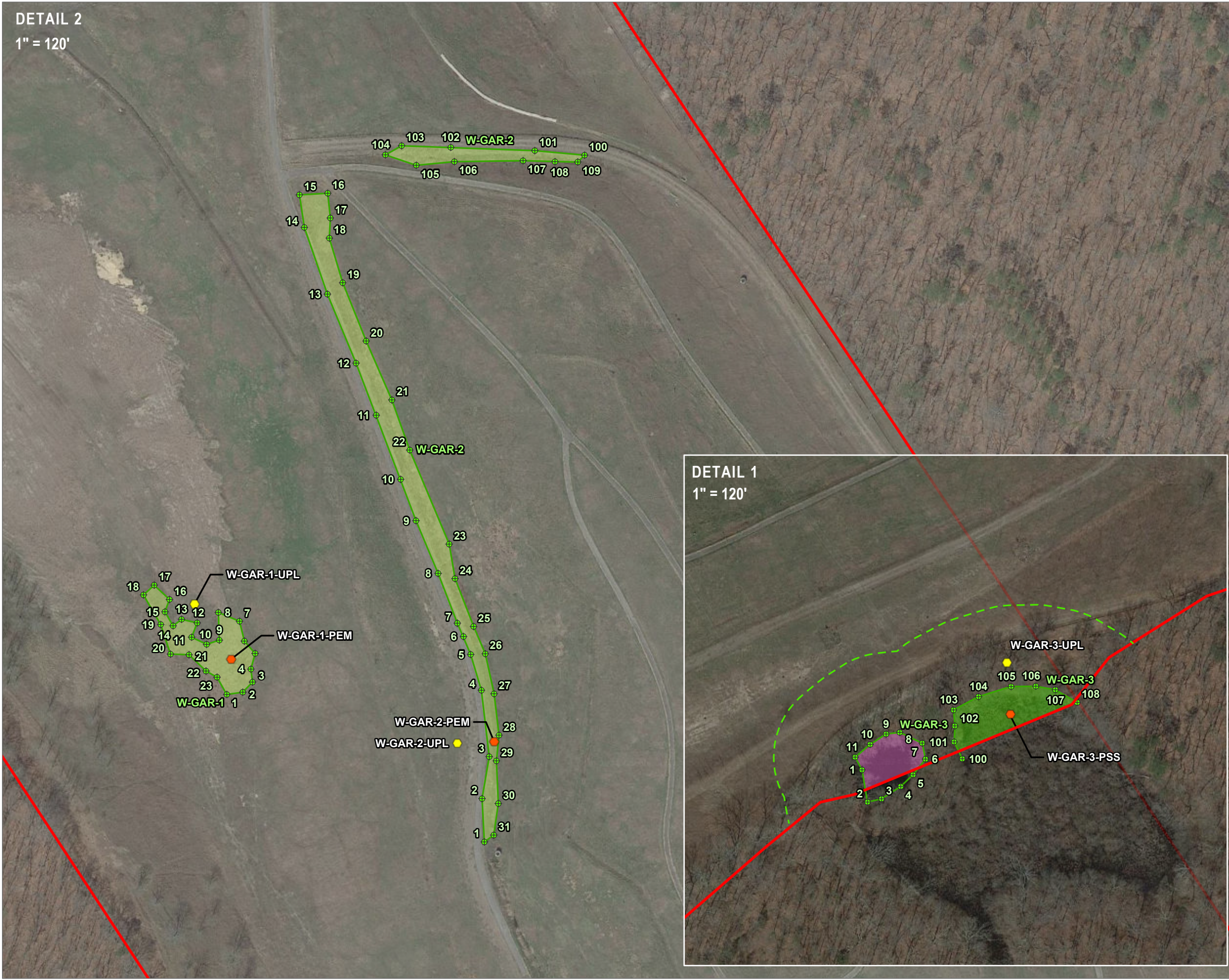
- PROJECT AREA
- WETLAND PLOT
- UPLAND PLOT
- 100-FT ADJACENT AREA
- DELINEATED WETLAND BOUNDARY
- DELINEATED WETLAND COVERTYPE
 - PALUSTRINE SCRUB-SHRUB WETLAND
 - PALUSTRINE EMERGENT WETLAND
 - PALUSTRINE UNCONSOLIDATED BOTTOM

BASE MAP: GOOGLE EARTH IMAGERY
DATA SOURCES: TRC, CVE



PROJECT: CVE US NY RIVERHEAD 215 LLC 483 YOUNGS AVENUE, HAMLET OF CALVERTON TOWN OF RIVERHEAD, SUFFOLK COUNTY, NY	
TITLE: DELINEATION MAP	
DRAWN BY: S. MOTURI	PROJ. NO.: 524268
CHECKED BY: M. BILLINGS	FIGURE 2A
APPROVED BY: G. RUSSO	
DATE: FEBRUARY 2024	
	
650 SUFFOLK STREET SUITE 200 LOWELL, MA 01854 PHONE: 978.970.5600	
FILE:	Riverhead_Landfill.aprx

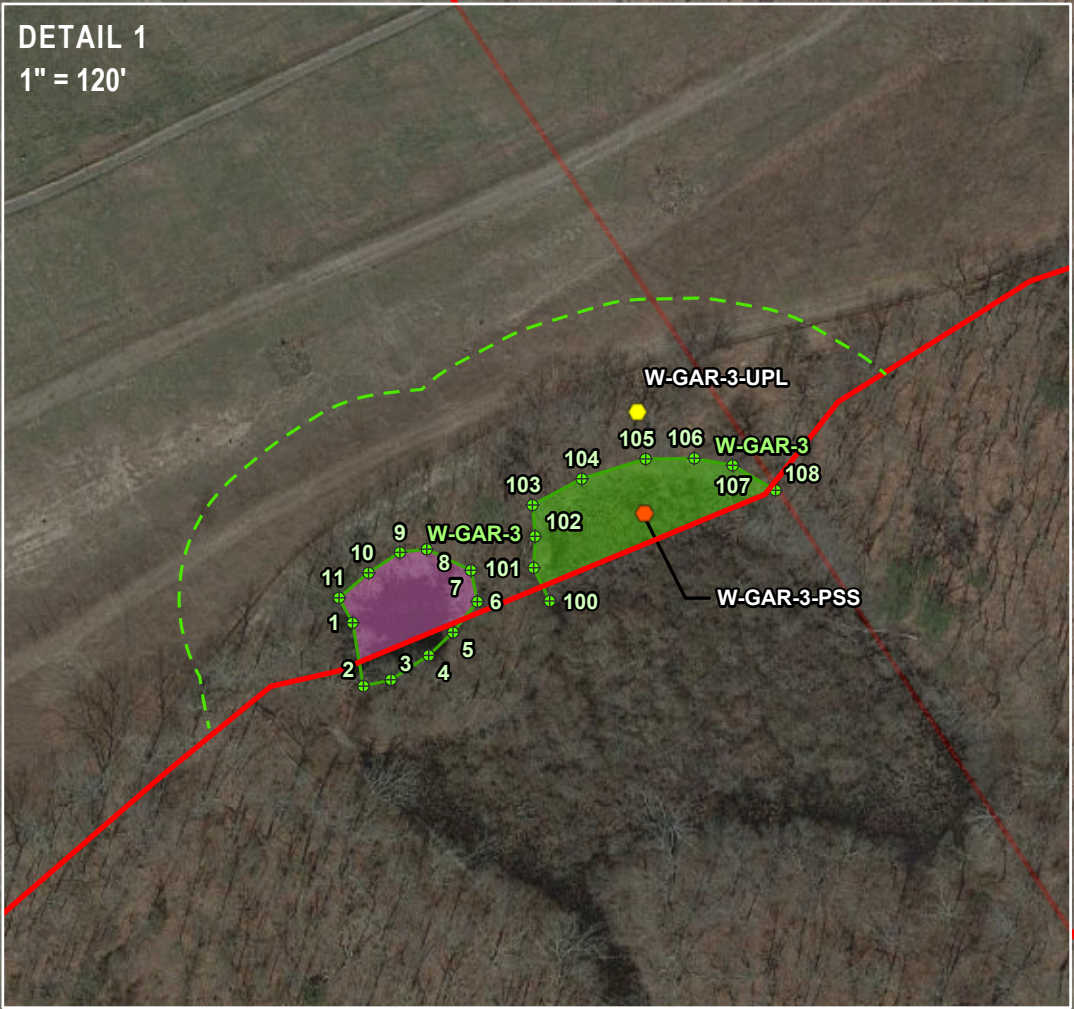
DETAIL 2
1" = 120'




- PROJECT AREA
- WETLAND FLAG
- WETLAND PLOT
- UPLAND PLOT
- 100-FT ADJACENT AREA
- DELINEATED WETLAND BOUNDARY
- DELINEATED WETLAND COVERTYPE
 - PALUSTRINE SCRUB-SHRUB WETLAND
 - PALUSTRINE EMERGENT WETLAND
 - PALUSTRINE UNCONSOLIDATED BOTTOM

BASE MAP: GOOGLE EARTH IMAGERY
DATA SOURCES: TRC, CVE

DETAIL 1
1" = 120'



1:1,440
0 60 120
FEET

PROJECT: CVE US NY RIVERHEAD 215 LLC 483 YOUNGS AVENUE, HAMLET OF CALVERTON TOWN OF RIVERHEAD, SUFFOLK COUNTY, NY	
TITLE: DETAILED DELINEATION MAP	
DRAWN BY: S. MOTURI	PROJ. NO.: 524268
CHECKED BY: M. BILLINGS	FIGURE 2B
APPROVED BY: G. RUSSO	
DATE: FEBRUARY 2024	
	
650 SUFFOLK STREET SUITE 200 LOWELL, MA 01854 PHONE: 978.970.5600	
FILE: Riverhead_Landfill.aprx	

Coordinate System: NAD 1983 2011 StatePlane New York Long Isl FIPS 3104 Ft US; Map Rotation: 0
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