



DEPARTMENT OF THE ARMY
U.S. ARMY CORPS OF ENGINEERS, PHILADELPHIA DISTRICT
100 SOUTH INDEPENDENCE MALL WEST
PHILADELPHIA PA 19106-3400

June 29, 2023

Regulatory Branch

SUBJECT: Approved Jurisdictional Determination NAP-2023-00243-103
Bob's Marine Property SX
Center coordinates (38.549792°, -75.132877°)

Peak Management, LLC
c/o Matthew Jennette
Geo-Technology Associates, Incorporated
3445-A Box Hill Corporate Center Drive
Abingdon Maryland, 21009

Dear Mr. Jennette:

This Approved Jurisdictional Determination (AJD) is provided in response to your request on March 29, 2023 for a determination of Federal jurisdiction by this office. The site associated with your request is located south of Vines Creek Road and west of Roxana Road, Parcel ID 134-11.00-179.01, 134-11.00-179.03, 134-11.00-179.06, and 134-11.00-199.00 in Ocean View, Sussex County, Delaware.

The property contains no federally jurisdictional aquatic features. The findings of this AJD are documented in the **enclosed** AJD Form. The findings are also depicted on the **enclosed** plan(s) identified as "WETLAND DELINEATION PLAN BOB'S MARINE PROPERTY SUSSEX COUNTY, DELAWARE"; prepared by Geo-technology Associates, Incorporated; dated March 27, 2023; revised June 28, 2023; 1 sheet.

A Department of the Army permit is required for work or structures in "navigable waters of the United States" pursuant to Section 10 the Rivers and Harbors Act (RHA) of 1899 and the discharge of dredged or fill material into "waters of the United States" pursuant to Section 404 of the Clean Water Act (CWA). Any proposal to perform these activities within areas of Federal jurisdiction requires prior approval by this office.

Food Security Act statement: The delineation included herein has been conducted to identify the location and extent of the aquatic resource boundaries and/or the jurisdictional status of aquatic resources for purposes of the Clean Water Act for the particular site identified in this request. This delineation and/or jurisdictional determination may not be valid for the Wetland Conservation Provisions of the Food Security Act of 1985, as amended. If you or your tenant are USDA program participants, or anticipate participation in USDA programs, you should discuss the applicability of a certified wetland determination with the local USDA service center, prior to starting work.

This AJD is valid for a period of five (5) years. This AJD is issued in accordance with current Federal regulations and is based upon the existing site conditions and information provided by you in your application. This office reserves the right to reevaluate and modify this AJD at any time should the existing site conditions or Federal regulations change, or should the information provided by you prove to be false, incomplete or inaccurate.

You may request an administrative appeal of this AJD if you **do not** accept this determination. **Enclosed** you will find a combined Notification of Appeal Process (NAP) and Request for Appeal (RFA) form. Should you wish to appeal this determination, you must submit a completed RFA form to the North Atlantic Division Office within 60 days of the date on the form. Additionally, for the appeal to be accepted, the Corps must determine that it is complete and that it meets the criteria for appeal under 33 CFR Part 331.5. The form should be submitted to Andrew Dangler, Regulatory Program Manager, at Andrew.C.Dangler@usace.army.mil. If you do not have the means to submit this form electronically, you may send it by mail to the Division office at:

US Army Corps of Engineers North Atlantic Division
Attn: Andrew Dangler (CENAD-PD-OR)
Fort Hamilton Military Community
301 John Warren Avenue, First Floor
Brooklyn, NY 11252-6700

If you have any questions regarding this matter, please contact James A. Colligan at 302-518-9480 or James.A.Colligan@usace.army.mil.

Sincerely,

Todd A. Hoernemann
Chief, Applications Section I

Enclosures

cc:
Wetlands and Waterways Section, DDNREC
Sussex County Conservation District
Wetlands Branch, USEPA Region III



**US ARMY CORPS OF ENGINEERS (USACE)
REGULATORY PROGRAM
APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM)
2023 RULE**

**OMB Control Number: 0710-0024
Expiration Date: 09/30/2023**

AGENCY DISCLOSURE NOTICE

The public reporting burden for this collection of information, 0710-0024, is estimated to average 4 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or burden reduction suggestions to the Department of Defense, Washington Headquarters Services, at whs.mc-alex.esd.mbx.dd-dod-information-collections@mail.mil. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number.

I. ADMINISTRATIVE INFORMATION

Completion Date of Approved Jurisdictional Determination (AJD): 6/29/2023

ORM Project Name: Bob's Marine Property SX

ORM Identification Number: NAP-2023-00243-103

Other sites (e.g., offsite mitigation sites, disposal sites or other review areas, etc.) are associated with this action and are recorded on a different jurisdictional determination (JD) form(s).

Associated JD Names and Numbers: N/A

Review Area Location: State/Territory: DE City: Ocean View

County/Parish/Borough: Sussex

Center Coordinates of Review Area: Latitude: 38.549792°N, Longitude: -75.132877°W

Limits of review area: See Attached Map

II. SUMMARY²

Check all that apply. At least one box from the following list **MUST** be selected. Complete the corresponding tables in Section III., summarize data sources in Section IV., and attach completed Appendices A and/or B when specified.

The review area is comprised entirely of dry land (i.e., there are no waters such as streams, rivers, wetlands, lakes, ponds, tidal waters, ditches, and the like in the entire review area). Rationale: Provide Rationale for Dry Land Determination

There are "navigable waters of the United States" within Rivers and Harbors Act jurisdiction within the review area (complete the table in Section III.A.).

There are "waters of the United States" within Clean Water Act jurisdiction within the review area (complete appropriate tables in Section III.B. and complete and attach appendices as appropriate).

Potentially jurisdictional waters and/or features were assessed within the review area and determined to be non-jurisdictional (complete appropriate tables in Section III.C. and complete and attach appendices as appropriate).

¹ The final rule "Revised Definition of 'Waters of the United States'" (2023 Rule) was published in the *Federal Register* on 18 January 2023 and the effective date is 20 March 2023. See <https://www.federalregister.gov/documents/2023/01/18/2022-28595/revised-definition-of-waters-of-the-united-states>.

² Map(s)/figure(s) or descriptions of the review area and any jurisdictional waters are attached to the AJD provided to the requestor.



US ARMY CORPS OF ENGINEERS (USACE)
REGULATORY PROGRAM
APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM)
2023 RULE

III. FINDINGS IN THE REVIEW AREA

A. Jurisdictional under the Rivers and Harbors Act of 1899³ (Section 10)⁴

Section 10 Waters			
Section 10 water name	Section 10 size in review area		Type of Section 10 water
N/A	N/A	N/A	N/A.
Rationale for determination: N/A			

B. Jurisdictional under the Clean Water Act

Paragraph (a)(1) waters: ⁵ Waters which are: (i) Currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide (Traditional Navigable Waters); (ii) The territorial seas; or (iii) Interstate waters, including interstate wetlands			
(a)(1) water name	(a)(1) size in review area		Type of paragraph (a)(1) water
N/A	N/A	N/A	N/A.
Rationale for determination: N/A			

Paragraph (a)(2) waters: Impoundments of waters otherwise defined as waters of the United States under this definition, other than impoundments of waters identified under paragraph (a)(5)			
(a)(2) water name	(a)(2) size in review area		Type of paragraph (a)(2) water
N/A	N/A	N/A	N/A.
Rationale for determination: N/A			

³ If the navigable water of the United States is not subject to the ebb and flow of the tide and not included on the district's list of Rivers and Harbors Act (RHA) Section 10 navigable waters of the United States list do NOT use this form 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 procedure 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 Rivers and Harbors Act.

⁴ USACE has authority under both Section 9 and Section 10 of the Rivers and Harbors Act of 1899 but for convenience, in this AJD form, jurisdiction under RHA will be referred to as Section 10.

⁵ A stand-alone TNW determination for a water that is not subject to Section 9 or 10 of RHA 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.



US ARMY CORPS OF ENGINEERS (USACE)
REGULATORY PROGRAM
APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM)
2023 RULE

Paragraph (a)(3) waters: Tributaries of waters identified in paragraph (a)(1) or (2): (i) That are relatively permanent, standing or continuously flowing bodies of water; or (ii) That either alone or in combination with similarly situated waters in the region, significantly affect the chemical, physical, or biological integrity of waters identified in paragraph (a)(1)

(a)(3) water name	(a)(3) size in review area		Type of paragraph (a)(3) water
N/A	N/A	N/A	N/A.

Rationale for determination: N/A

Paragraph (a)(4) waters: Wetlands adjacent to the following waters: (i) Waters identified in paragraph (a)(1); or (ii) Relatively permanent, standing or continuously flowing bodies of water identified in paragraph (a)(2) or (a)(3)(i) and with a continuous surface connection to those waters; or (iii) Waters identified in paragraph (a)(2) or (3) when the wetlands either alone or in combination with similarly situated waters in the region, significantly affect the chemical, physical, or biological integrity of waters identified in paragraph (a)(1)

(a)(4) water name	(a)(4) size in review area		Adjacency criteria
N/A	N/A	N/A	N/A
Type of paragraph (a)(4) water	N/A		

Rationale for determination: N/A

Paragraph (a)(5) waters: Intrastate lakes and ponds, streams, or wetlands not identified in paragraphs (a)(1) through (4): (i) That are relatively permanent, standing or continuously flowing bodies of water with a continuous surface connection to the waters identified in paragraph (a)(1) or (a)(3)(i); or (ii) That either alone or in combination with similarly situated waters in the region, significantly affect the chemical, physical, or biological integrity of waters identified in paragraph (a)(1).⁶

(a)(5) water name	(a)(5) size in review area		Type of paragraph (a)(5) water
N/A	N/A.	N/A	N/A

Rationale for determination: N/A

⁶ In implementing the significant nexus standard, the agencies generally intend to analyze waters under paragraph (a)(5) individually to determine if they significantly affect the chemical, physical, or biological integrity of a paragraph (a)(1) water.



**US ARMY CORPS OF ENGINEERS (USACE)
REGULATORY PROGRAM
APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM)
2023 RULE**

C. Waters or features that are not jurisdictional under the Clean Water Act

Waters analyzed under paragraph (a)(3)(ii), (a)(4)(iii), or (a)(5)(ii) and determined non-jurisdictional: Tributaries of waters identified in paragraph (a)(1) or (2); and/or wetlands adjacent to waters identified in paragraph (a)(2) or (3); and/or intrastate lakes and ponds, streams, or wetlands not identified as (a)(1) through (4) waters; that either alone or in combination with similarly situated waters in the region, do not significantly affect the chemical, physical, or biological integrity of waters identified in paragraph (a)(1).			
Water name	Water size in review area		Type of water for which significant nexus was not met:
N/A	N/A	N/A	N/A
Rationale for determination: N/A			

(b)(1) – (b)(8) Excluded Features⁷			
Excluded feature name	Excluded feature size in review area		Exclusion ⁸
St. Georges Prong 4 Tax Ditch	750	Linear feet	(b)(3) Ditches (including roadside ditches) excavated wholly in and draining only dry land and that do not carry a relatively permanent flow of water
Rationale for determination: This is an ephemeral ditch excavated wholly in uplands, draining only uplands.			
Roadside Drainage Ditch	270	Linear feet	(b)(3) Ditches (including roadside ditches) excavated wholly in and draining only dry land and that do not carry a relatively permanent flow of water
Rationale for determination: This is an ephemeral ditch excavated wholly in uplands, draining only uplands.			
Ditch	100	Linear feet	(b)(3) Ditches (including roadside ditches) excavated wholly in and draining only dry land and that do not carry a relatively permanent flow of water
Rationale for determination: This depressional ditch acts as drainage for overflow of the adjacent stormwater management pond. It is excavated in uplands.			
Stormwater Management Facility A	0.3	Acre(s)	(b)(5) Artificial lakes or ponds created by excavating or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.

⁷ Transient features on the landscape that are difficult to document due to their non-permanent nature, such as rills and gullies, may not be specifically identified on the AJD form unless a requestor specifically asks a USACE district to do so. USACE districts may, in case-by-case instances, elect to document any such feature on a case-by-case basis, such as when the feature is relevant to analysis of the jurisdictional status of another water.

⁸ Note the full text of the exclusions for (b)(1)-(6) and (b)(8) are included in the dropdown list, while the text for the (b)(7) exclusion is truncated due to space limitations. The full text of the (b)(7) exclusion is as follows: (b)(7) Waterfilled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States



**US ARMY CORPS OF ENGINEERS (USACE)
REGULATORY PROGRAM
APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM)
2023 RULE**

(b)(1) – (b)(8) Excluded Features⁷			
Excluded feature name	Excluded feature size in review area	Exclusion ⁸	
Rationale for determination: This is a stormwater management pond excavated in uplands to collect rainwater to avoid flooding.			
Stormwater Management Facility B	0.01	Acre(s)	(b)(5) Artificial lakes or ponds created by excavating or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.
Rationale for determination: This is a stormwater management pond excavated in uplands to collect rainwater to avoid flooding.			

IV. SUPPORTING INFORMATION

A. Paragraph (a)(1) water that is outside the review area:

- a. Provide the name of the paragraph (a)(1) water: N/A
- b. Type of paragraph (a)(1) water: N/A.
- c. Provide the rationale for jurisdiction of the paragraph (a)(1) water: N/A

B. Significant nexus analyses

- Appendix A is attached and includes the significant nexus analysis for any waters in the review area that were evaluated under paragraph (a)(3)(ii) and/or paragraph (a)(4)(iii).
- Appendix B is attached and includes the significant nexus analyses for any waters in the review area that were evaluated under paragraph (a)(5)(ii).
- There are no waters in the review area that require evaluation under the significant nexus standard. Therefore, neither Appendix A nor Appendix B are included with this form

C. Data, models, and other relevant methods Select/enter all resources that were used to support this determination and include data/maps and/or references/citations in the administrative record, as appropriate.

- Aquatic resources delineation submitted by, or on behalf of, the requestor: “WETLAND DELINEATION PLAN BOB’S MARINE PROPERTY SUSSEX COUNTY, DELAWARE”; prepared by Geo-technology Associates, Incorporated; dated March 27, 2023; revised June 28, 2023; 1 sheet.

The aquatic resources delineation submitted by or on behalf of the requestor is sufficient for purposes of this AJD Yes
Rationale: N/A

- Aquatic resources delineation prepared by the USACE: N/A
- Wetland field data sheets prepared by the USACE: N/A
- OHWM data sheets prepared by the USACE: N/A
- USACE site visit: Date(s) of site visit(s): April 21, 2023, Site visit resulted in all aquatic resources being exclusions.
- Previous Jurisdictional Determinations (AJDs or PJDs) addressing the same (or portions of the same) review area: N/A
- Photographs: Site Photographs, dated November 2022 and March 2023
- Aerial Imagery: 2022 Aerial Imagery



**US ARMY CORPS OF ENGINEERS (USACE)
REGULATORY PROGRAM
APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM)
2023 RULE**

- LiDAR: N/A
- USDA NRCS Soil Survey: United States Department of Agriculture, Natural Resources Conservation Service, Gridded Soil Survey Geographic Database for Delaware, last updated November 1, 2022.
- USFWS NWI maps: United States Fish and Wildlife Service, National Wetlands Inventory, last updated May 13, 2022.
- USGS topographic maps: Bethany Beach, DE and Frankford DE, Quadrangles, 7.5-minute Topographic Map Series, dated 2019.
- USGS NHD data/maps: N/A
- USGS Dynamic Surface Water Extent: N/A
- Section 10 navigability resource used: N/A

Other data sources or models used to aid in this determination:

Data source or model (Select)	Name, date, and other relevant information
USGS Sources	N/A
USEPA Sources	N/A
USDA Sources ⁹	N/A
NOAA Sources	N/A
USACE Sources	N/A
State/Local/Tribal Sources	N/A
FEMA/FIRM maps	Federal Emergency Management Agency Flood Insurance Rate Map number 10005C0495K, effective March 16, 2015.

D. Additional comments to support AJD: N/A

⁹ Including Certified Wetland Determination from the NRCS.

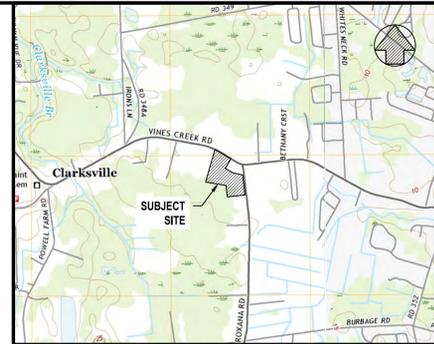
SOILS TABLE

SYMBOL ¹	NAME/DESCRIPTION ¹	HYDRIC SOIL ²	HYDRIC COMPONENT ²	PERCENTAGE OF MAPPING UNIT ²	POSITION IN LANDSCAPE ²
HpA	HENLOPEN LOAMY SAND, 0-2% SLOPES	NO	-	-	-
HuA	HURLOCK LOAMY SAND, 0-2% SLOPES	YES	HURLOCK, DRAINED	41	FLATS
			HURLOCK, UNDRAINED	39	FLATS
PpA	PEPPERBOX LOAMY SAND, 0-2% SLOPES	NO	-	-	-

1. UNITED STATES DEPARTMENT OF AGRICULTURE, NATURAL RESOURCE CONSERVATION SERVICE, SUSSEX COUNTY, DELAWARE, SOIL SURVEY DATA VERSION 23, DATED SEPTEMBER 14, 2022.
2. UNITED STATES DEPARTMENT OF AGRICULTURE, NATURAL RESOURCE CONSERVATION SERVICE, HYDRIC SOILS LIST BY STATE, AVAILABLE AT [HTTPS://EFOTG.SC.EGOV.USDA.GOV/REFERENCES/PUBLIC/STATE_LIST_NRCS_HYDRIC_SOILS_REPORT_DYNAMIC_DATA.HTML](https://efotg.sc.egov.usda.gov/references/public/STATE_LIST_NRCS_HYDRIC_SOILS_REPORT_DYNAMIC_DATA.HTML) AND ACCESSED ON MARCH 21, 2023.

LEGEND

- SUBJECT SITE
- EX. PROPERTY BOUNDARY
- EX. 1-FOOT CONTOUR
- EX. TREELINE
- EX. SOIL BOUNDARY
- EX. FEMA 100-YEAR FLOODPLAIN
- EX. DITCH CENTERLINE
- EX. STORMWATER MANAGEMENT FACILITY
- DCP-1 WETLAND DELINEATION DATA COLLECTION POINT (DCP)
- NUMBERED PHOTOGRAPH LOCATION

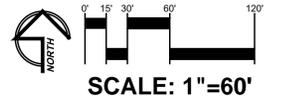


VICINITY MAP

SCALE: 1"=2,000'
UNITED STATES GEOLOGICAL SURVEY, BETHANY BEACH, DE AND FRANKFORD, DE
QUADRANGLES, 7.5 MINUTE TOPOGRAPHIC MAP SERIES, DATED 2019.

GENERAL INFORMATION

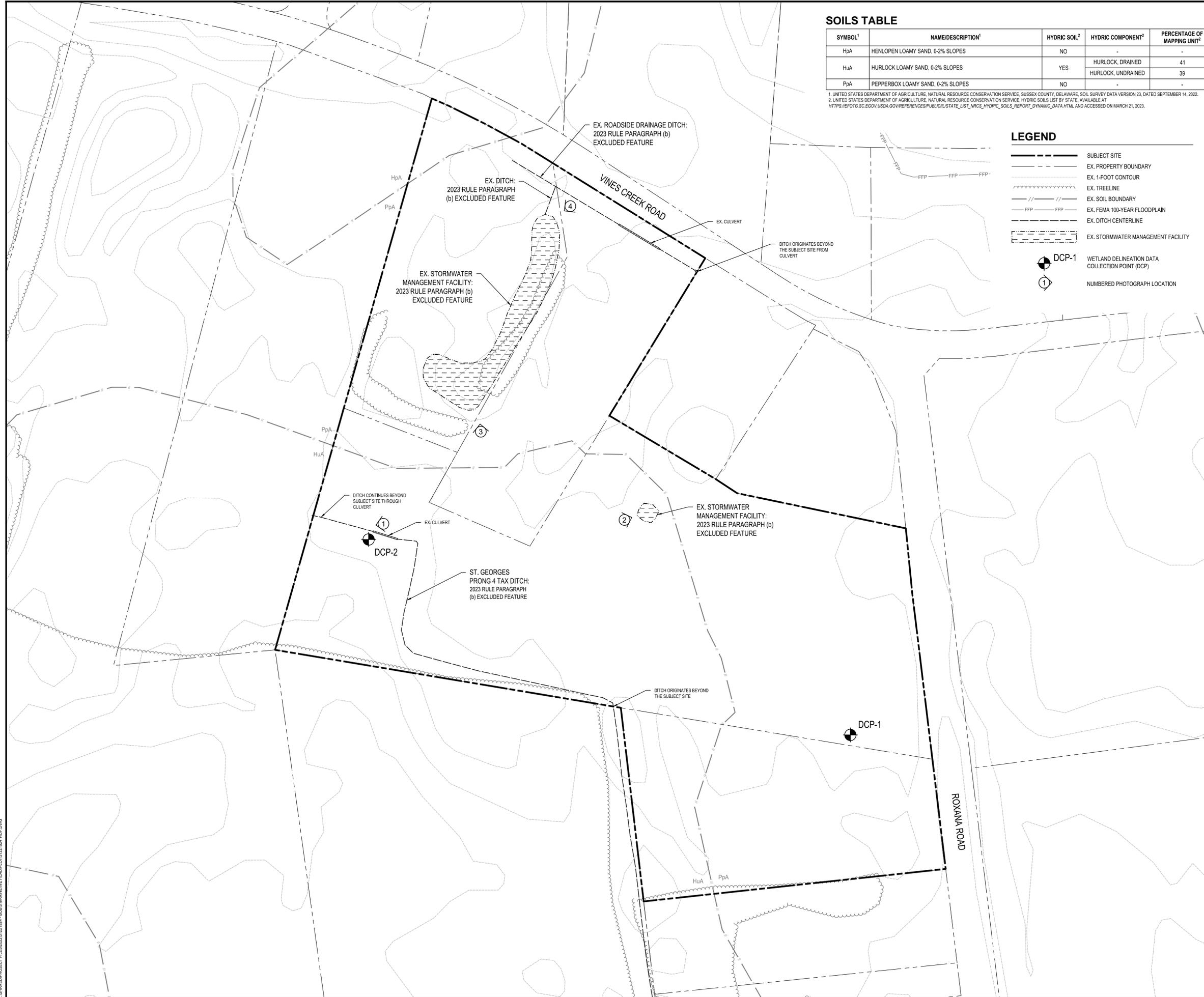
- PLAN PREPARED FOR: PEAK MANAGEMENT, LLC
4969 MERCANTILE ROAD, SUITE K
NOTTINGHAM, MARYLAND 21236
ATTN: MR. PAUL GIULIO
- PLAN PREPARED BY: GEO-TECHNOLOGY ASSOCIATES, INC. (GTA)
3445 BOX HILL CORPORATE CENTER DRIVE, SUITE A
ABINGDON, MARYLAND 21009
ATTN: MR. MATTHEW JENNETTE
PHONE: 410-515-9446
EMAIL: MJENNETTE@GTAENG.COM
- AREA OF REVIEW: 12.1 ACRES
- PARCEL BOUNDARIES AND TOPOGRAPHIC INFORMATION SHOWN HEREON WERE PROVIDED BY DELAWARE FIRSTMAP.
- THERE ARE NO AREAS OF 100-YEAR FLOODPLAIN PRESENT WITHIN THE SUBJECT SITE PER FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) FLOOD INSURANCE RATE MAP (FIRM) NUMBER 10005C0495K, EFFECTIVE MARCH 16, 2015.
- THE SUBJECT SITE GENERALLY DRAINS EAST TOWARD ST. GEORGES PRONG 4 TAX DITCH, WHICH IS A TRIBUTARY TO CLARKSVILLE BRANCH. CLARKSVILLE BRANCH IS A TRIBUTARY TO WHITE CREEK (INDIAN RIVER BAY WATERSHED).
- THIS WETLAND DELINEATION WAS PERFORMED BY GTA IN NOVEMBER 2022. AS A RESULT OF THE REVIEW OF THE SITE, IT IS GTA'S PROFESSIONAL OPINION THAT THERE ARE NO JURISDICTIONAL WETLANDS OR WATERBODIES PRESENT WITHIN THE SUBJECT SITE.
- GTA'S CONCLUSIONS REGARDING THIS SITE HAVE BEEN BASED ON OBSERVATIONS OF EXISTING CONDITIONS, PROFESSIONAL EXPERIENCE, AND GENERALLY ACCEPTED PROFESSIONAL ENVIRONMENTAL PRACTICE UNDER SIMILAR CIRCUMSTANCES. SEASONAL VEGETATION CYCLES AND FLUCTUATIONS IN PRECIPITATION OR WEATHER CONDITIONS CAN RESULT IN DIFFERENCES IN THE PERCEPTION OF HYDROLOGIC CONDITIONS AND THE PRESENCE OF PREDOMINANTLY HYDROPHYTIC VEGETATION, WHICH CAN ALTER GTA'S EVALUATION OF WETLANDS/WATERBODIES.
- IT IS IMPORTANT TO NOTE THAT THIS EVALUATION IS IN GTA'S PROFESSIONAL OPINION, ONLY. DECISIONS REGARDING THE OFFICIAL JURISDICTIONAL STATUS OF WETLANDS/WATERBODIES ARE MADE BY FEDERAL, STATE, AND/OR LOCAL REGULATORY AGENCIES.
- THIS PLAN WAS PREPARED BY GTA FOR THE SOLE AND EXCLUSIVE USE OF PEAK MANAGEMENT, LLC. ANY REPRODUCTION OF THIS PLAN BY ANY OTHER PERSON WITHOUT THE EXPRESSED WRITTEN PERMISSION OF GTA AND PEAK MANAGEMENT, LLC IS UNAUTHORIZED, AND SUCH USE IS AT THE SOLE RISK OF THE USER.



GTA
GEO-TECHNOLOGY ASSOCIATES, INC.
GEOTECHNICAL AND ENVIRONMENTAL CONSULTANTS
3445-A BOX HILL CORPORATE CENTER DRIVE
ABINGDON, MARYLAND 21009
PHONE: 410-515-9446
FAX: 410-515-4895
WWW.GTAENG.COM
© GEO-TECHNOLOGY ASSOCIATES, INC.

WETLAND DELINEATION PLAN
BOB'S MARINE PROPERTY
SUSSEX COUNTY, DELAWARE

REVISIONS:	JOB NO: 31221924
JUNE 28, 2023 - REVISED BASED ON COMMENTS FROM U.S. ARMY CORPS OF ENGINEERS, PHILADELPHIA DISTRICT	SCALE: 1"=60'
	DATE: MARCH 27, 2023
	DRAWN BY: BMS
	DESIGN BY:
	REVIEW BY: MAJITAS
	SHEET: 1 OF 1



L:\SHARE\PROJECT FILES\2023\121924 - BOB'S MARINE\WET\CDP\LOT1321924\WDP.DWG