APPROVED JURISDICTIONAL DETERMINATION FORM U.S. Army Corps of Engineers

This form should be completed by following the instructions provided in Section IV of the JD Form Instructional Guidebook.

SECTION I: BACKGROUND INFORMATION

A. REPORT COMPLETION DATE FOR APPROVED JURISDICTIONAL DETERMINATION (JD): February 28, 2022

	B. D	DISTRICT	OFFICE,	FILE NAME,	AND I	NUMBER:NAP	-OPR-2006-06162	2-85 Drapeı	Stephen KE
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В.	DISTRICT OFFICE, FILE NAME, AND NUMBER:NAP-OPR-2006-06162-85 Draper Stephen KE
С.	PROJECT LOCATION AND BACKGROUND INFORMATION: State:Delaware County/parish/borough: Sussex City: Milford Center coordinates of site (lat/long in degree decimal format): Lat. 38.916977° N, Long. 75.460167° W. Universal Transverse Mercator: 460106.743247/4307664.155878 Name of nearest waterbody: Lednum Branch Name of nearest Traditional Navigable Water (TNW) Into which the aquatic resource flows: Mispillion River Name of watershed or Hydrologic Unit Code (HUC): Upper Mispillion River 020402070501 Check if map/diagram of review area and/or potential jurisdictional areas is/are available upon request. Check if other sites (e.g., offsite mitigation sites, disposal sites, etc) are associated with this action and are recorded on a
	different JD form.
D.	REVIEW PERFORMED FOR SITE EVALUATION (CHECK ALL THAT APPLY): ☐ Office (Desk) Determination. Date: Febuary 28, 2022 ☐ Field Determination. Date(s):
SEC	CTION II: SUMMARY OF FINDINGS
A.	RHA SECTION 10 DETERMINATION OF JURISDICTION.
	re Are no "navigable waters of the U.S." within Rivers and Harbors Act (RHA) jurisdiction (as defined by 33 CFR part 329) in the lew area. [Required] Waters subject to the ebb and flow of the tide. Waters are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce. Explain:
B.	CWA SECTION 404 DETERMINATION OF JURISDICTION.
The	ere Are "waters of the U.S." within Clean Water Act (CWA) jurisdiction (as defined by 33 CFR part 328) in the review area. [Required]
	1. Waters of the U.S. a. Indicate presence of waters of U.S. in review area (check all that apply): TNWs, including territorial seas Wetlands adjacent to TNWs Relatively permanent waters ² (RPWs) that flow directly or indirectly into TNWs Non-RPWs that flow directly or indirectly into TNWs Wetlands directly abutting RPWs that flow directly or indirectly into TNWs Wetlands adjacent to but not directly abutting RPWs that flow directly or indirectly into TNWs Wetlands adjacent to non-RPWs that flow directly or indirectly into TNWs Impoundments of jurisdictional waters Isolated (interstate or intrastate) waters, including isolated wetlands
	b. Identify (estimate) size of waters of the U.S. in the review area: Non-wetland waters: 5,010 linear feet: 4.5 width (ft) and/or acres. Wetlands: 7.82 acres.
	c. Limits (boundaries) of jurisdiction based on: Not Applicable.

Elevation of established OHWM (if known):+/- 14.0.

Non-regulated waters/wetlands (check if applicable):³

A Potentially jurisdictional waters and/or wetlands were assessed within the review area and determined to be not jurisdictional. Explain: The 130.5 acres site contains two man made borrow pit depressions totaling 3.51 acres (ponds) excavated totally from uplands. The borrow pits are excluded waters based upon current regulations as they do not meet the definition of waters of the United States as clarified in the preamble of the November 13, 1986 Federal register (51 FR 41217).

¹ Boxes checked below shall be supported by completing the appropriate sections in Section III below.

² For purposes of this form, an RPW is defined as a tributary that is not a TNW and that typically flows year-round or has continuous flow at least "seasonally" (e.g., typically 3 months).

Supporting documentation is presented in Section III.F.

SECTION III: CWA ANALYSIS

A. TNWs AND WETLANDS ADJACENT TO TNWs

The agencies will assert jurisdiction over TNWs and wetlands adjacent to TNWs. If the aquatic resource is a TNW, complete Section III.A.1 and Section III.D.1. only; if the aquatic resource is a wetland adjacent to a TNW, complete Sections III.A.1 and 2 and Section III.D.1.; otherwise, see Section III.B below.

1.	TNW Identify TNW:	
	Summarize rationale supporting determination: .	
2.	Wetland adjacent to TNW Summarize rationale supporting conclusion that wetland is "adjacent":	

B. CHARACTERISTICS OF TRIBUTARY (THAT IS NOT A TNW) AND ITS ADJACENT WETLANDS (IF ANY):

This section summarizes information regarding characteristics of the tributary and its adjacent wetlands, if any, and it helps determine whether or not the standards for jurisdiction established under *Rapanos* have been met.

The agencies will assert jurisdiction over non-navigable tributaries of TNWs where the tributaries are "relatively permanent waters" (RPWs), i.e. tributaries that typically flow year-round or have continuous flow at least seasonally (e.g., typically 3 months). A wetland that directly abuts an RPW is also jurisdictional. If the aquatic resource is not a TNW, but has year-round (perennial) flow, skip to Section III.D.2. If the aquatic resource is a wetland directly abutting a tributary with perennial flow, skip to Section III.D.4.

A wetland that is adjacent to but that does not directly abut an RPW requires a significant nexus evaluation. Corps districts and EPA regions will include in the record any available information that documents the existence of a significant nexus between a relatively permanent tributary that is not perennial (and its adjacent wetlands if any) and a traditional navigable water, even though a significant nexus finding is not required as a matter of law.

If the waterbody⁴ is not an RPW, or a wetland directly abutting an RPW, a JD will require additional data to determine if the waterbody has a significant nexus with a TNW. If the tributary has adjacent wetlands, the significant nexus evaluation must consider the tributary in combination with all of its adjacent wetlands. This significant nexus evaluation that combines, for analytical purposes, the tributary and all of its adjacent wetlands is used whether the review area identified in the JD request is the tributary, or its adjacent wetlands, or both. If the JD covers a tributary with adjacent wetlands, complete Section III.B.1 for the tributary, Section III.B.2 for any onsite wetlands, and Section III.B.3 for all wetlands adjacent to that tributary, both onsite and offsite. The determination whether a significant nexus exists is determined in Section III.C below.

1. Characteristics of non-TNWs that flow directly or indirectly into TNW

(i) General Area Conditions:

Watershed size: Pick List Drainage area: Pick List Average annual rainfall: inches Average annual snowfall: inches (ii) Physical Characteristics: (a) Relationship with TNW: ☐ Tributary flows directly into TNW. ☐ Tributary flows through **Pick List** tributaries before entering TNW. Project waters are **Pick List** river miles from TNW. Project waters are **Pick List** river miles from RPW. Project waters are Pick List aerial (straight) miles from TNW. Project waters are **Pick List** aerial (straight) miles from RPW. Project waters cross or serve as state boundaries. Explain: Identify flow route to TNW⁵: Ledmun Branch to Haven Lake to Silver Lake to Mispillon River. Tributary stream order, if known: 2.

⁴ Note that the Instructional Guidebook contains additional information regarding swales, ditches, washes, and erosional features generally and in the arid West.

⁵ Flow route can be described by identifying, e.g., tributary a, which flows through the review area, to flow into tributary b, which then flows into TNW.

	(b)	General Tributary C	haracteristics (check all that apply	y):			
			☐ Natural				
			Artificial (man-made). Expla				
		L	☐ Manipulated (man-altered). I	Expla	in:		
		Average width: Average depth: Average side sl					
		⊠ Silts □ Cobbles □ Bedrock □ Other. Expl	⊠ Sands ⊠ Gravel □ Vegetation. Type/% ain:	6 cove	er:	☐ Concrete ☑ Muck	
		Presence of run/riffl Tributary geometry:	/stability [e.g., highly eroding, slo e/pool complexes. Explain: 0cca Pick List approximate average slope): 0.6 %	siona		. Explain: .	
	(c)	Describe flow r	mber of flow events in review are	-	ır: <mark>Pick Li</mark>	ist	
		Surface flow is: Pick	k List. Characteristics:				
			ck List. Explain findings: er) test performed: .				
		clear, no changes shelvin vegetati leaf litte sedimei water st	nks heck all indicators that apply): atural line impressed on the bank is in the character of soil g ion matted down, bent, or absent er disturbed or washed away nt deposition taining		destruction the present sediment scour multiple	ence of litter and debris ion of terrestrial vegetation ence of wrack line it sorting observed or predicted flow events hange in plant community	
		☐ High Tide ☐ oil or so ☐ fine she	Line indicated by: cum line along shore objects ell or debris deposits (foreshore) al markings/characteristics uges	Mea	n High Wasurvey to a physical m	nt of CWA jurisdiction (check all that apply /ater Mark indicated by: available datum; narkings; n lines/changes in vegetation types.	·):
(iii)	Cha		g., water color is clear, discolored lity is good and water is clear.	l, oily	/ film; wat	ter quality; general watershed characteristic	es, etc.)

⁶A natural or man-made discontinuity in the OHWM does not necessarily sever jurisdiction (e.g., where the stream temporarily flows underground, or where the OHWM has been removed by development or agricultural practices). Where there is a break in the OHWM that is unrelated to the waterbody's flow regime (e.g., flow over a rock outcrop or through a culvert), the agencies will look for indicators of flow above and below the break.

⁷Ibid.

	(IV)		Riparian corridor. Characteristics (type, average width): feet. Wetland fringe. Characteristics: Habitat for: Federally Listed species. Explain findings: Fish/spawn areas. Explain findings: Other environmentally-sensitive species. Explain findings: Aquatic/wildlife diversity. Explain findings: Fish species and use by mammals observed.
2.	Cha	ract	eristics of wetlands adjacent to non-TNW that flow directly or indirectly into TNW
	(i)		Sical Characteristics: General Wetland Characteristics: Properties: Wetland size:7.82acres Wetland type. Explain:PFO1E, PFO1C, PFO1A. Wetland quality. Explain:High quality undisturbed forested habitat. Project wetlands cross or serve as state boundaries. Explain:
		(b)	General Flow Relationship with Non-TNW: Flow is: Pick List. Explain:
			Surface flow is: Pick List Characteristics:
			Subsurface flow: Pick List. Explain findings: Dye (or other) test performed:
		(c)	Wetland Adjacency Determination with Non-TNW: ☐ Directly abutting ☐ Not directly abutting ☐ Discrete wetland hydrologic connection. Explain: ☐ Ecological connection. Explain: ☐ Separated by berm/barrier. Explain:
		(d)	Proximity (Relationship) to TNW Project wetlands are Pick List river miles from TNW. Project waters are Pick List aerial (straight) miles from TNW. Flow is from: Pick List. Estimate approximate location of wetland as within the Pick List floodplain.
	(ii)	Cha	emical Characteristics: aracterize wetland system (e.g., water color is clear, brown, oil film on surface; water quality; general watershed characteristics; etc.). Explain: Water is claer. artify specific pollutants, if known:
	(iii)		Riparian buffer. Characteristics (type, average width): Vegetation type/percent cover. Explain:Forested 100%. Habitat for: Federally Listed species. Explain findings: Fish/spawn areas. Explain findings:Obseved fish in stram channels. Other environmentally-sensitive species. Explain findings: Aquatic/wildlife diversity. Explain findings:Evidence of a wide variety of mammal utilization.
3.	Cha	All	wetland(s) being considered in the cumulative analysis: Pick List proximately () acres in total are being considered in the cumulative analysis.

<u>Directly abuts? (Y/N)</u> <u>Size (in acres)</u> <u>Directly abuts? (Y/N)</u> <u>Size (in acres)</u>

Summarize overall biological, chemical and physical functions being performed: .

C. SIGNIFICANT NEXUS DETERMINATION

A significant nexus analysis will assess the flow characteristics and functions of the tributary itself and the functions performed by any wetlands adjacent to the tributary to determine if they significantly affect the chemical, physical, and biological integrity of a TNW. For each of the following situations, a significant nexus exists if the tributary, in combination with all of its adjacent wetlands, has more than a speculative or insubstantial effect on the chemical, physical and/or biological integrity of a TNW. Considerations when evaluating significant nexus include, but are not limited to the volume, duration, and frequency of the flow of water in the tributary and its proximity to a TNW, and the functions performed by the tributary and all its adjacent wetlands. It is not appropriate to determine significant nexus based solely on any specific threshold of distance (e.g. between a tributary and its adjacent wetland or between a tributary and the TNW). Similarly, the fact an adjacent wetland lies within or outside of a floodplain is not solely determinative of significant nexus.

Draw connections between the features documented and the effects on the TNW, as identified in the *Rapanos* Guidance and discussed in the Instructional Guidebook. Factors to consider include, for example:

- Does the tributary, in combination with its adjacent wetlands (if any), have the capacity to carry pollutants or flood waters to TNWs, or to reduce the amount of pollutants or flood waters reaching a TNW?
- Does the tributary, in combination with its adjacent wetlands (if any), provide habitat and lifecycle support functions for fish and other species, such as feeding, nesting, spawning, or rearing young for species that are present in the TNW?
- Does the tributary, in combination with its adjacent wetlands (if any), have the capacity to transfer nutrients and organic carbon that support downstream foodwebs?
- Does the tributary, in combination with its adjacent wetlands (if any), have other relationships to the physical, chemical, or biological integrity of the TNW?

Note: the above list of considerations is not inclusive and other functions observed or known to occur should be documented below:

- 1. Significant nexus findings for non-RPW that has no adjacent wetlands and flows directly or indirectly into TNWs. Explain findings of presence or absence of significant nexus below, based on the tributary itself, then go to Section III.D:
- 2. Significant nexus findings for non-RPW and its adjacent wetlands, where the non-RPW flows directly or indirectly into TNWs. Explain findings of presence or absence of significant nexus below, based on the tributary in combination with all of its adjacent wetlands, then go to Section III.D:
- 3. Significant nexus findings for wetlands adjacent to an RPW but that do not directly abut the RPW. Explain findings of presence or absence of significant nexus below, based on the tributary in combination with all of its adjacent wetlands, then go to Section III.D:

D.	DETERMINATIONS	OF JURISDICTIONAL	FINDINGS.	THE SUBJECT	WATERS/WETLANDS	ARE (CHECK ALL
	THAT APPLY):					

۱.	TNWs and Adjacent Wetlands. Check all that apply and provide size estimates in review area: TNWs: linear feet width (ft), Or, acres. Wetlands adjacent to TNWs: acres.
2.	RPWs that flow directly or indirectly into TNWs. It is that flow directly or indirectly into TNWs. Tributaries of TNWs where tributaries typically flow year-round are jurisdictional. Provide data and rationale indicating that tributary is perennial: Perennial tributaries that flow through the impoundments of Haven Lake and Silver Lake and into the traditianal navigable waterway of the Mispillion River. Tributaries of TNW where tributaries have continuous flow "seasonally" (e.g., typically three months each year) are jurisdictional. Data supporting this conclusion is provided at Section III.B. Provide rationale indicating that tributary flows seasonally:

	Provide estimates for jurisdictional waters in the review area (check all that apply): Tributary waters: 4,600 linear feet4.5width (ft). Other non-wetland waters: acres. Identify type(s) of waters: .
3.	Non-RPWs ⁸ that flow directly or indirectly into TNWs. Waterbody that is not a TNW or an RPW, but flows directly or indirectly into a TNW, and it has a significant nexus with a TNW is jurisdictional. Data supporting this conclusion is provided at Section III.C.
	Provide estimates for jurisdictional waters within the review area (check all that apply): Tributary waters: linear feet width (ft). Other non-wetland waters: acres. Identify type(s) of waters: .
4.	Wetlands directly abutting an RPW that flow directly or indirectly into TNWs. Wetlands directly abut RPW and thus are jurisdictional as adjacent wetlands. Wetlands directly abutting an RPW where tributaries typically flow year-round. Provide data and rationale indicating that tributary is perennial in Section III.D.2, above. Provide rationale indicating that wetland is directly abutting an RPW: The forested wetlands within the review area are contigous with tributaries that eventually flow to the Mispillion River, a tidal navigable waterway.
	Wetlands directly abutting an RPW where tributaries typically flow "seasonally." Provide data indicating that tributary is seasonal in Section III.B and rationale in Section III.D.2, above. Provide rationale indicating that wetland is directly abutting an RPW:
	Provide acreage estimates for jurisdictional wetlands in the review area: 7.8 acres.
5.	Wetlands adjacent to but not directly abutting an RPW that flow directly or indirectly into TNWs. Wetlands that do not directly abut an RPW, but when considered in combination with the tributary to which they are adjacent and with similarly situated adjacent wetlands, have a significant nexus with a TNW are jurisidictional. Data supporting this conclusion is provided at Section III.C.
	Provide acreage estimates for jurisdictional wetlands in the review area: acres.
6.	Wetlands adjacent to non-RPWs that flow directly or indirectly into TNWs. Wetlands adjacent to such waters, and have when considered in combination with the tributary to which they are adjacent and with similarly situated adjacent wetlands, have a significant nexus with a TNW are jurisdictional. Data supporting this conclusion is provided at Section III.C.
	Provide estimates for jurisdictional wetlands in the review area: acres.
7.	As a general rule, the impoundment of a jurisdictional tributary remains jurisdictional. Demonstrate that impoundment was created from "waters of the U.S.," or Demonstrate that water meets the criteria for one of the categories presented above (1-6), or Demonstrate that water is isolated with a nexus to commerce (see E below).
SUC	PLATED [INTERSTATE OR INTRA-STATE] WATERS, INCLUDING ISOLATED WETLANDS, THE USE, GRADATION OR DESTRUCTION OF WHICH COULD AFFECT INTERSTATE COMMERCE, INCLUDING ANY CH WATERS (CHECK ALL THAT APPLY): 10 which are or could be used by interstate or foreign travelers for recreational or other purposes. from which fish or shellfish are or could be taken and sold in interstate or foreign commerce. which are or could be used for industrial purposes by industries in interstate commerce. Interstate isolated waters. Explain: Other factors. Explain:

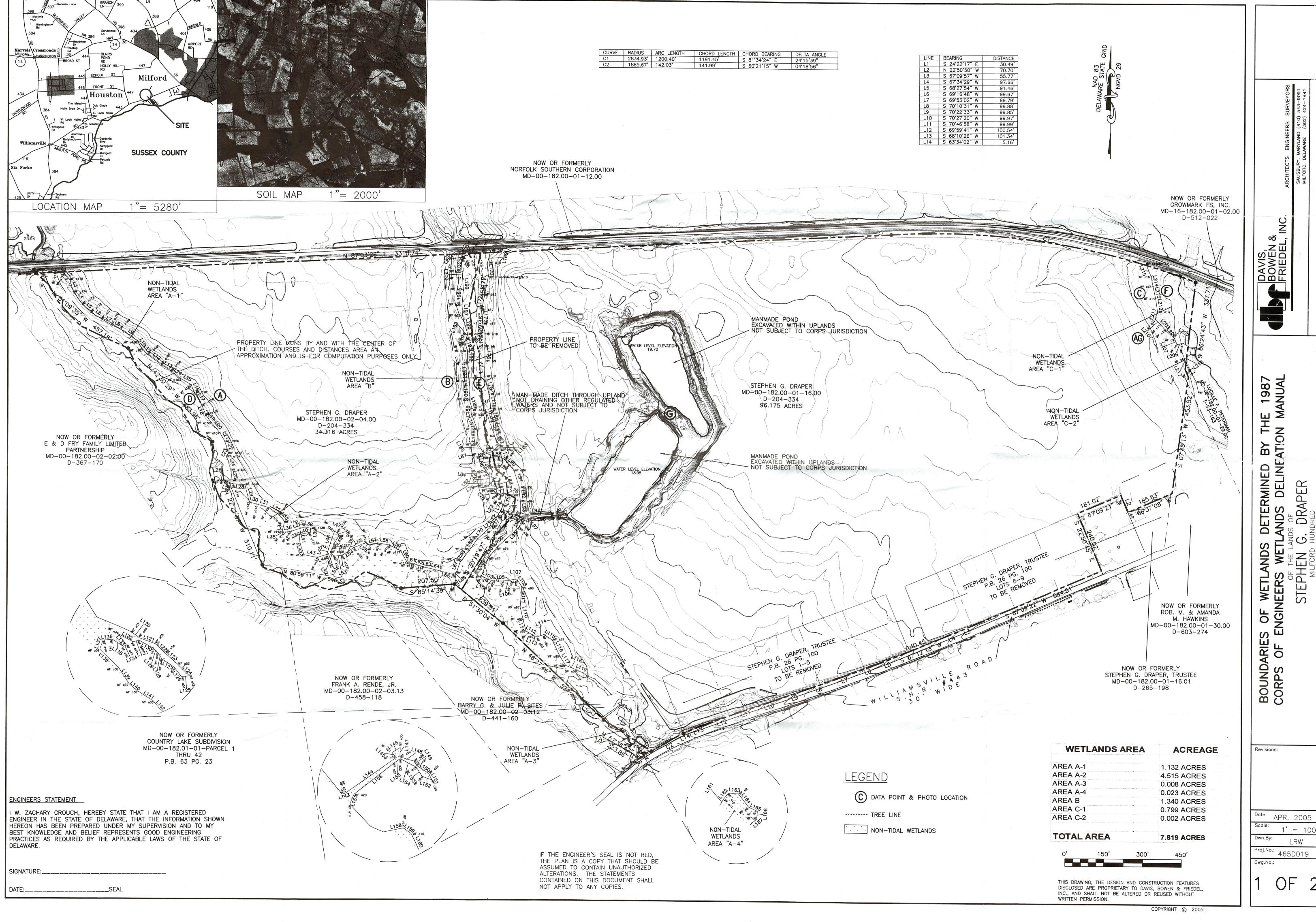
E.

 ⁸See Footnote#3.
 To complete the analysis refer to the key in Section III.D.6 of the Instructional Guidebook.
 Prior to asserting or declining CWA jurisdiction based solely on this category, Corps Districts will elevate the action to Corps and EPA HQ for review consistent with the process described in the Corps/EPA Memorandum Regarding CWA Act Jurisdiction Following Rapanos.

	vide estimates for jurisdictional waters in the review area (check all that apply): Tributary waters: linear feet width (ft). Other non-wetland waters: acres. Identify type(s) of waters: Wetlands: acres.
	N-JURISDICTIONAL WATERS, INCLUDING WETLANDS (CHECK ALL THAT APPLY): If potential wetlands were assessed within the review area, these areas did not meet the criteria in the 1987 Corps of Engineers Wetland Delineation Manual and/or appropriate Regional Supplements. Review area included isolated waters with no substantial nexus to interstate (or foreign) commerce. Prior to the Jan 2001 Supreme Court decision in "SWANCC," the review area would have been regulated based solely on the "Migratory Bird Rule" (MBR). Waters do not meet the "Significant Nexus" standard, where such a finding is required for jurisdiction. Explain: Other: (explain, if not covered above): The 130.5 acres site contains two interconnected man made borow pit depressions 3.51 acres (ponds) excavated totally from uplands. The borrow pits are excluded waters based upon current regulations as
	not meet the definition of WOTUS as clarified in the preamble of the November 13, 1986 Federal register (51 FR 41217).
fact judg	vide acreage estimates for non-jurisdictional waters in the review area, where the <u>sole</u> potential basis of jurisdiction is the MBR ors (i.e., presence of migratory birds, presence of endangered species, use of water for irrigated agriculture), using best professional gment (check all that apply): Non-wetland waters (i.e., rivers, streams): linear feet width(ft). Lakes/ponds: acres. Other non-wetland waters: acres. List type of aquatic resource: . Wetlands: acres.
a fii	vide acreage estimates for non-jurisdictional waters in the review area that do not meet the "Significant Nexus" standard, where such adding is required for jurisdiction (check all that apply): Non-wetland waters (i.e., rivers, streams): linear feet, width (ft). Lakes/ponds: acres. Other non-wetland waters: acres. List type of aquatic resource: . Wetlands: acres.
TIO	N IV: DATA SOURCES.
	PORTING DATA. Data reviewed for JD (check all that apply - checked items shall be included in case file and, where checked
and	requested, appropriately reference sources below): Maps, plans, plots or plat submitted by or on behalf of the applicant/consultant: Data sheets prepared/submitted by or on behalf of the applicant/consultant. Office concurs with data sheets/delineation report. Office does not concur with data sheets/delineation report. Data sheets prepared by the Corps: Corps navigable waters' study:
	U.S. Geological Survey Hydrologic Atlas: USGS NHD data. USGS 8 and 12 digit HUC maps.
	U.S. Geological Survey map(s). Cite scale & quad name:Fairmont Quadrangle 1:2400, 1954,1984&2019. USDA Natural Resources Conservation Service Soil Survey. Citation: National wetlands inventory map(s). Cite name:Lewes DE. State/Local wetland inventory map(s): FEMA/FIRM maps:10001C0362J. 100-year Floodplain Elevation is: +/_ 15 feet (National Geodectic Vertical Datum of 1929) Photographs: Aerial (Name & Date):Lewes 1954,1961,1968,1992,2002&2012. or Other (Name & Date):wetland Report October 8, 2021.
	Previous determination(s). File no. and date of response letter: Applicable/supporting case law: Applicable/supporting scientific literature: Other information (please specify):
	NO D D D D D D D D D D D D D D D D D D D

Identify water body and summarize rationale supporting determination:

B. ADDITIONAL COMMENTS TO SUPPORT JD: This AJD is a reverification of the previously verified AJD on October 2, 2007. This AJD and the previously verified AJD reviewed the project area within the contect of the 1986 definition of waters of the United States. The borrow pits are well-defined excavated depressions that appear in historical aerial imagery between 1961 and 1968. The 1993 USGS Topography map identifies the borrow pits as sandpit. An excavated drainage ditch connects the south borrow pit to the unnamed tributary to Lednum Branch. The borrow pits and drainage ditch from the south borrow pit to the unnamed tributary to Lednum Branch do not meet the definition of waters of the United States as clarified in the preamble of the November 13, 1986 Federal Register (51 FR 41217). The forested wetlands within the review area are contiguous with tributaries that eventually flow to the Mispillion River, a tidal navigable waterway. As such, the remaining tributaries and wetlands within the review area meet the definition of waters of the United States.



ES OF WETLANDS DETERMINED
F ENGINEERS WETLANDS DELINE
OF THE LANDS OF
STEPHEN G. DRAPER

1' = 100'

LRW

WETLANDS POINT TABLE NORTHING DESCRIPTION EASTING 643543.61 wf1/a1 332688.03 643578.71 wf1/a2 332710.91 332713.53 643589.67 wf1/a3 643615.73 wf1/a4 332728.8 332749.50 643603.98 wf1/a5 643627.58 wf1/a6 332768.88 2208 643628.35 wf1/a7 332778.96 643617.05 wf1/a8 643603.95 wf1/a9 332783.99 332800.59 643591.52 wf1/a10 332801.80 643584.92 wf1/a11 332794.02 643571.89 wf1/a12 643559.68 wf1/a13 643551.98 wf1/a14 332778.39 332800.65 643540.06 wf1/a15 332824.89 643529.95 wf1/a16 332832.08 643503.49 wf1/a17 643487.02 wf1/a18 643459.18 wf1/a19 332826.77 332833.82 332863.16 643464.56 wf1/a20 643515.27 wf1/a21 643523.83 wf1/a22 332875.89 332915.28 332921.34 643523.83 wf1/a22 643544.82 wf1/a23 643552.32 wf1/a24 643564.64 wf1/a25 643560.48 wf1/a26 643544.77 wf1/a27 643541.94 wf1/a28 643523.49 wf1/a29 643523.98 wf1/a30 643513.21 wf1/a31 643513.21 wf1/a31 643453.68 wf1/a33 643449.17 wf1/a34 643417.98 wf1/a35 643387.35 wf1/a36 332910.5 332898.87 332894.40 332902.90 332913.28 332918.37 332923.42 332935.33 332928.94 332923.22 332877.30 332876.06 332913.6 643387.35 wf1/a36 643371.39 wf1/a37 643351.31 wf1/a38 332932.6 332946.2 332976.2 333012.30 643314.03 wf1/a39 333029.7 643320.34 wf1/a40 333031.39 643338.30 wf1/a41 643359.26 wf1/a42 643365.39 wf1/a43 333018.0 333020.48 643365.39 wf1/a43 643349.95 wf1/a44 643378.28 wf1/a45 643390.01 wf1/a46 643417.10 wf1/a47 643426.75 wf1/a48 643434.23 wf1/a49 643458.38 wf1/a50 643471.99 wf1/a51 643487.50 wf1/a52 333041.62 333027.00 333029.94 333014.95 333005.76 332993.91 332978.47 332960.53 332962.24 643465.18 wf1/a53 643440.27 wf1/a54 643421.58 wf1/a55 332983.94 333005.52 333023.3 643390.59 wf1/a56 333034.55 643374.85 wf1/a57 643351.18 wf1/a58 333045.92 333056.29 333073.76 643307.86 wf1/a59 643285.48 wf1/a60 333108.77 643285.48 wf1/a60 643255.86 wf1/a61 643223.91 wf1/a62 643197.20 wf1/a63 643180.41 wf1/a64 643153.79 wf1/a65 643143.17 wf1/a66 643131.36 wf1/a67 643137.77 wf1/a68 643119.56 wf1/a69 643104.65 wf1/a70 643066.21 wf1/a71 643032.14 wf1/a72 333192.75 333183.07 333190.15 333205.92 333297.34 333375.3 333401.2 333402.35 333396.08 333397.47 643008.92 wf1/a73 642981.83 wf1/a74 643010.38 wf1/a75 643042.34 wf1/a76 333403.55 333417.23 333489.92 333527.44 643071.89 wf1/a77 643126.54 wf1/a78 643135.66 wf1/a79 643127.26 wf1/a80 643130.94 wf1/a83 333553.42 333603.77 333627.64 333639.19 333655.87 643130.47 wf1/a84 643125.58 wf1/a85 643105.66 wf1/a86 643068.50 wf1/a87 333757.43 333822.67 333864.68 643047.71 wf1/a88 333876.33 643026.43 wf1/a89 643009.25 wf1/a90 643012.90 wf1/a91 333875.20 333869.87 333841.03 643012.90 wf1/a91
642996.96 wf1/a92
643010.29 wf1/a93
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643045.11 wf1/a96
643050.21 wf1/a97
643026.18 wf1/a98
643042.74 wf1/a99
643066.36 wf1/a100
643076.08 wf1/a101
643066.87 wf1/a102
643054.06 wf1/a103
643041.79 wf1/a104 333814.3 333811.76 333767.7 333780.2 333778.06 333756.27 333743.63 333725.4 333691.78 333667.05 333645.5 643022.16 wf1/a105 643003.72 wf1/a106 642965.43 wf1/a107 642933.58 wf1/a108 333609.7 333593.92 333558.49 333513.38 642933.58 wf1/a108 642899.57 wf1/a109 642886.25 wf1/a110 642871.01 wf1/a111 642823.17 wf1/a112 642779.20 wf1/a113 642758.93 wf1/a114 642721.76 wf1/a115 642696.55 wf1/a116 642669.32 wf1/a117 333470.1 333431.66 333421.50 333433.64 333444.50 333448.40 2394 333460.63 333462.34

333511.70

	2400	333540.93		WIT I COLLEGE
	24011	333531.90	642581.00 642551.41	wf1/a119 wf1/a120
	2402 2403	333542.26 333522.43	642535.38 642488.89	wf1/a121 wf1/a122
	2404	333491.97	642444.19	wf1/a123
	2405 2406	333488.15 333504.49	642412.87 642397.55	wf1/a124 wf1/a125
	2407	333516.66	642405.08	wf1/a126
	2408 2409	333537.61 333567.71	642412.35 642431.81	wf1/a127 wf1/a128
	2410	333579.53	642424.30	wf1/a129
	2411	333583.36 333515.32	642413.25 642390.10	wf1/a130 wf1/a131
	2413	333495.16 333483.24	642385.11 642347.56	wf1/a132 wf1/a133
	2414	333493.44	642295.22	wf1/a134
	2416 2417	333535.89 333570.75	642280.46 642275.94	wf1/a135 wf1/a136
	2418	333580.68	642319.70	wf1/a137
	2419 2420	333595.42 333600.43	642321.50 642298.95	wf1/a138 wf1/a139
	2421	333584.04 333579.96	642245.21 642220.79	wf1/a140 wf1/a141
	2423	333580.84	642207.86	wf1/a142
	2426 2427	333619.95 333644.93	642218.06 642198.75	wf1/a143 wf1/a144
	2428	333673.37	642157.56	wf1/a145
	2429 2430	333686.56 333694.20	642111.25 642081.64	wf1/a146 wf1/a147
	2431	333759.26 333762.52	642064.28 642017.68	wf1/a148 wf1/a149
	2433	333769.71	641996.50	wf1/a150
	2434 2435	333774.66 333777.34	641988.08 642014.45	wf1/a151 wf1/a152
	2436	333811.03	642010.32	wf1/a153
	2437 2440	333869.92 333883.17	641993.18 642000.45	wf1/a154 wf1/a155
	2441	333927.03	641986.66	wf1/a156 wf1/a157
	2442 2443	333959.59 333997.80	641966.94 641933.98	wf1/a158
	2444 2445	334025.56 334065.18	641912.81 641897.54	wf1/a159 wf1/a160
	2446	334114.17	641869.04	wf1/a161
	2447 2448	334144.87 334168.32	641855.14 641813.92	wf1/a162 wf1/a163
	2451 2452	334196.23 334219.87	641778.38 641741.05	wf1/a164 wf1/a165
	2453	334259.16	641686.81	wf1/a166
	2454 2455	334283.09 334310.20	641663.65 641648.22	wf1/a167 wf1/a168
	2456	334355.06	641580.35	wf1/a169
	2457 2458	334369.51 334392.71	641549.45 641510.79	wf1/a170 wf1/a171
	2459 2460	334418.45 334448.95	641468.48 641436.15	wf1/a172 wf1/a173
18.50	2463	334497.36	641400.32	wf1/a174
	2464 2465	334544.68 334568.38	641386.59 641364.66	wf1/a175 wf1/a176
	2466	334580.22	641332.09	wf1/a177
	2467 2468	334569.76 334576.95	641282.15 641250.77	wf1/a178 wf1/a179
	2469 2226	334572.15 333895.71	641207.99 643022.93	wf1/a180 wf2/b1 wf3/39
	2227	333920.74	643048.21	wf2/b2
	2228	333956.77 334012.24	643029.13 643024.05	wf2/b3 wf2/b4
	2230	334055.60 334115.31	643016.37 643009.47	wf2/b5 wf2/b6
	2246	334185.57	642990.05	wf2/b7
	2247 2248	334250.94 334291.33	642993.21 642991.18	wf2/b8 wf2/b9
	2249	334347.31	642992.52	wf2/b10
	2252 2253	334387.40 334435.14	642982.10 642978.13	wf2/b11 wf2/b12
	2254	334500.21 333883.84	642990.52 642990.87	wf2/b13 wf3/b38
	2233	333930.42	642963.09	wf3/b37
	2234 2235	333977.09 334039.52	642964.26 642941.82	wf3/b36 wf3/b35
	2236	334060.98	642942.81	wf3/b34
	2237 2240	334097.38 334161.56	642931.74 642931.48	wf3/b33 wf3/b32
	2241 2242	334239.00 334283.66	642924.50 642923.40	wf3/b31 wf3/b30
	2243	334314.82	642913.25	wf3/b29
	2244 2245	334332.81 334343.56	642921.77 642925.10	wf3/b28 wf3/b27
	2255 2256	334415.26 334456.59	642904.59 642902.53	wf3/b26 wf3/b25
	2257	334514.49	642907.37	wf3/b24
	2258 2259	334558.65 334585.45	642904.69 642902.46	
	2262	334636.87	642897.58	wf3/b21
	2263 2264	334644.64 334650.33	642904.30 642928.92	wf3/b19
100	2265 2266	334663.35 334664.91	642943.46 642980.34	wf3/b18 wf3/b17
	2267	334665.78	643012.48	wf3/b16
	2268 2269	334614.75 334568.11	642999.22 643004.03	wf3/b15 wf3/b14connecttowf2
	2272	334629.42	645550.23	wf4/c17end
	2273 2274	334583.34 334545.96	645569.11 645576.15	wf4/c16 wf4/c15
	2275	334499.66 334449.36	645586.83 645594.26	wf4/c14 wf4/c13
	2277	334421.75	645586.21	wf4/c12
	2278 2279	334400.32 334379.52	645606.31 645625.23	
	2282	334346.53	645661.13	wf4/c9
	2283 2284	334323.75 334329.90	645671.21 645693.26	
	2285	334311.07 334287.27	645724.98 645723.73	wf4/c6 wf4/c5
	2286 2287	334269.92	645699.28	wf4/c4
	2288	334226.45	645721.38 645745.93	wf4/c3 wf4/c2
	2289	334180.91	040740.50	WIT/ CZ

2397	333532.84	642626.92	wf1/a118
2400	333540.93	642581.00	wf1/a119
2401	333531.90	642551.41	wf1/a120
	333542.26	642535.38	wf1/a121
2402			
2403	333522.43	642488.89	wf1/a122
2404	333491.97	642444.19	wf1/a123
2405	333488.15	642412.87	wf1/a124
2406	333504.49	642397.55	wf1/a125
2407	333516.66	642405.08	wf1/a126
2408	333537.61	642412.35	wf1/a127
2409	333567.71	642431.81	wf1/a128
2410	333579.53	642424.30	wf1/a129
2411	333583.36	642413.25	wf1/a130
2412	333515.32	642390.10	wf1/a131
2413	333495.16	642385.11	wf1/a132
2414	333483.24	642347.56	wf1/a133
2415	333493.44	642295.22	wf1/a134
2416	333535.89	642280.46	wf1/a135
2417	333570.75	642275.94	wf1/a136
	333580.68	642319.70	wf1/a137
2418			
2419	333595.42	642321.50	wf1/a138
2420	333600.43	642298.95	wf1/a139
2421	333584.04	642245.21	wf1/a140
2422	333579.96	642220.79	wf1/a141
2423	333580.84	642207.86	wf1/a142
2426	333619.95	642218.06	wf1/a143
2427	333644.93	642198.75	wf1/a144
2428	333673.37	642157.56	wf1/a145
2429	333686.56	642111.25	wf1/a146
2430	333694.20	642081.64	wf1/a147
2431	333759.26	642064.28	wf1/a148
2432	333762.52	642017.68	wf1/a149
2433	333769.71	641996.50	wf1/a150
		641988.08	wf1/a151
2434	333774.66		
2435	333777.34	642014.45	wf1/a152
2436	333811.03	642010.32	wf1/a153
2437	333869.92	641993.18	wf1/a154
2440	333883.17	642000.45	wf1/a155
			wf1/a156
2441	333927.03	641986.66	
2442	333959.59	641966.94	wf1/a157
2443	333997.80	641933.98	wf1/a158
2444	334025.56	641912.81	wf1/a159
		641897.54	wf1/a160
2445	334065.18		
2446	334114.17	641869.04	wf1/a161
2447	334144.87	641855.14	wf1/a162
2448	334168.32	641813.92	wf1/a163
2451	334196.23	641778.38	wf1/a164
2452	334219.87	641741.05	wf1/a165
2453	334259.16	641686.81	wf1/a166
2454	334283.09	641663.65	wf1/a167
2455	334310.20	641648.22	wf1/a168
2456	334355.06	641580.35	
		641549.45	
2457	334369.51		
2458	334392.71	641510.79	
2459	334418.45	641468.48	wf1/a172
2460	334448.95	641436.15	wf1/a173
2463	334497.36	641400.32	wf1/a174
2464	334544.68	641386.59	
2465	334568.38	641364.66	
2466	334580.22	641332.09	
2467	334569.76	641282.15	wf1/a178
2468	334576.95	641250.77	wf1/a179
2469	334572.15	641207.99	
	333895.71	643022.93	
2226			
2227	333920.74	643048.21	
2228	333956.77	643029.13	
2229	334012.24	643024.05	wf2/b4
2230	334055.60	643016.37	
2231	334115.31	643009.47	
2246	334185.57	642990.05	
2247	334250.94	642993.21	
2248	334291.33	642991.18	
2249	334347.31	642992.52	wf2/b10
2252	334387.40	642982.10	wf2/b11
2253	334435.14	642978.13	wf2/b11
2254	334500.21	642990.52	wf2/b13
2232	333883.84	642990.87	wf3/b38
2233	333930.42	642963.09	wf3/b37
2234	333977.09	642964.26	wf3/b36
2235	334039.52	642941.82	wf3/b35
2236	334060.98	642942.81	wf3/b34
2237	334097.38	642931.74	wf3/b33
2240	334161.56	642931.48	wf3/b32
2241	334239.00	642924.50	wf3/b31
2242	334283.66	642923.40	wf3/b30
2243	334314.82	642913.25	wf3/b29
2244	334332.81	642921.77	wf3/b28
2245	334343.56	642925.10	wf3/b27
2255	334415.26	642904.59	wf3/b26
2256	334456.59	642902.53	wf3/b25
2257	334514.49	642907.37	wf3/b24
2258	334558.65	642904.69	wf3/b23
2259	334585.45	642902.46	
2262	334636.87	642897.58	
2263	334644.64	642904.30	
2264	334650.33	642928.92	wf3/b19
2265	334663.35	642943.46	
2266	334664.91	642980.34	
2267	334665.78	643012.48	
	JUTUUJ./UJ		
2268			wf3/b15
2268 2269	334614.75 334568.11	642999.22 643004.03	

IDS LINE CHAR	T
BEARING	DISTANCE
	14.87
S 42°46'34" E	32.29
S 16°10'35" E	49.27
S 36°30'39" E	60.23 ['] 44.44 [']
S 46°39'57" E	44.44'
S 58°41'16" E	49.53'
S 59°01'27" E	45.08' 34.11'
S 64°56'23" E	34.11
S 56°32'29" E	81.35
S 29°38'44" E	31.20'
S 44°04'15" E	33.29
S 54°04'55" E	66.98'
S 57°39'19" E	44.19
S 51°50'57" E	45.19
S 60°21'50" E	47.42'
S 24°21'23" E	33.70'
S 30°11'15" E	56.67
S 21°04'59" E	42.47' 34.91'
S 37°19'45" E	34.91
S 40°47'08" E	50.45
S 31°11'53" E	38.07
S 17°26'37" E	45.98'
S 28°43'59" W	15.10',
S 16°13'26" E	61.33
	33.94'
S 84°11'22" W	14.31
S 71°15'03" E	14.68
S 85°59'57" E	46.72
S 14°56'06" E	67.34
S 75°32'45" E	46.72' 67.34' 30.58'
S 74°06'02" E	48.16
S 55°22'27" E	50.06
S 37°42′20″ E	31.56'
S 14°36′55″ W	40.42'
	S 42°46'34" E S 16°10'35" E S 36°30'39" E S 46°39'57" E S 58°41'16" E S 59°01'27" E S 64°56'23" E S 56°32'29" E S 29°38'44" E S 44°04'15" E S 54°04'55" E S 57°39'19" E S 51°50'57" E S 60°21'50" E S 24°21'23" E S 30°11'15" E S 30°11'15" E S 31°11'53" E S 31°11'53" E S 31°11'53" E S 17°26'37" E S 28°43'59" W S 16°13'26" E S 06°59'25" E

L35 | S 86°05'59" E

L36 N 80°29'56" E

L37

L38

L39

L40

L41

L42

L43

L44

L45

L46

L47

L48

L50

L51

N 73°02'33" E

S 77°28'11" E

S 06°56'43" W

S 07°23'29" E

S 19°10'21" E

S 78°57'53" E

N 72°23'03" E

N 13°54'23" E

N 18°47'13" E

S 70°53'36" E

S 32°26'48" E

S 32°52'14" W

S 19°09'45" W

S 31°43'19" W

S 43°10'02" E

N 83°03'19" E

N 55°43'45" E

S 77°12'50" W

12.97

24.75

56.18

23.10'

14.85

44.88

35.15

44.94

53.32'

39.40'

20.77

71.86

11.69

14.00

35.84

22.18

14.31

22.39'

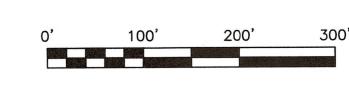
31.55

54.10

N 66°53'42" E S 57°06'40" E N 73°01'47" E S 80°00'58" E S 63°29'42" E S 28°53'22" E S 86°06'54" E S 71°47'21" E S 79°06'51" E S 76°07'15" E S 75°45'50" E N 56°18'10" E N 38°11'41" E N 38°11'41" E N 38°13'32" E N 47°13'22" E N 49°18'11" E N 28°45'23" E N 29°42'27" E N 14°01'44" E N 61°32'43" W S 70°14'11" W N 42°16'46" W	50.54' 19.09' 30.93' 46.63' 47.38' 56.37' 25.27' 39.12' 20.65' 45.29' 49.36' 18.32' 40.72' 55.01' 55.21' 52.17' 24.32' 40.80' 24.76' 27.85' 37.98' 11.05' 25.10'
N 73°01'47" E S 80°00'58" E S 63°29'42" E S 28°53'22" E S 86°06'54" E S 71°47'21" E S 79°06'51" E S 76°07'15" E S 75°45'50" E N 56°18'10" E N 19°05'12" E N 38°11'41" E N 38°11'41" E N 35°13'32" E N 47°13'22" E N 49°18'11" E N 28°45'23" E N 29°42'27" E N 27°22'33" E N 14°01'44" E N 61°32'43" W S 70°14'11" W N 42°16'46" W	19.09' 30.93' 46.63' 47.38' 56.37' 25.27' 39.12' 20.65' 45.29' 49.36' 18.32' 40.72' 55.01' 55.21' 52.17' 24.32' 40.80' 24.76' 27.85' 37.98' 11.05' 25.10'
N 73°01'47" E S 80°00'58" E S 63°29'42" E S 28°53'22" E S 86°06'54" E S 71°47'21" E S 79°06'51" E S 76°07'15" E S 75°45'50" E N 56°18'10" E N 19°05'12" E N 38°11'41" E N 38°11'41" E N 35°13'32" E N 47°13'22" E N 49°18'11" E N 28°45'23" E N 29°42'27" E N 27°22'33" E N 14°01'44" E N 61°32'43" W S 70°14'11" W N 42°16'46" W	30.93' 46.63' 47.38' 56.37' 25.27' 39.12' 20.65' 45.29' 49.36' 18.32' 40.72' 55.01' 55.21' 52.17' 24.32' 40.80' 24.76' 27.85' 37.98' 11.05' 25.10'
N 29°42'27" E N 27°22'33" E N 14°01'44" E N 61°32'43" W S 70°14'11" W N 42°16'46" W	46.63' 47.38' 56.37' 25.27' 39.12' 20.65' 45.29' 49.36' 18.32' 40.72' 55.01' 55.21' 52.17' 24.32' 40.80' 24.76' 27.85' 37.98' 11.05' 25.10'
N 29°42'27" E N 27°22'33" E N 14°01'44" E N 61°32'43" W S 70°14'11" W N 42°16'46" W	47.38' 56.37' 25.27' 39.12' 20.65' 45.29' 49.36' 18.32' 40.72' 55.01' 55.21' 52.17' 24.32' 40.80' 24.76' 27.85' 37.98' 11.05' 25.10'
N 29°42'27" E N 27°22'33" E N 14°01'44" E N 61°32'43" W S 70°14'11" W N 42°16'46" W	56.37' 25.27' 39.12' 20.65' 45.29' 49.36' 18.32' 40.72' 55.01' 55.21' 52.17' 24.32' 40.80' 24.76' 27.85' 37.98' 11.05' 25.10'
N 29°42'27" E N 27°22'33" E N 14°01'44" E N 61°32'43" W S 70°14'11" W N 42°16'46" W	25.27' 39.12' 20.65' 45.29' 49.36' 18.32' 40.72' 55.01' 55.21' 52.17' 24.32' 40.80' 24.76' 27.85' 37.98' 11.05' 25.10'
N 29°42'27" E N 27°22'33" E N 14°01'44" E N 61°32'43" W S 70°14'11" W N 42°16'46" W	39.12' 20.65' 45.29' 49.36' 18.32' 40.72' 55.01' 55.21' 52.17' 24.32' 40.80' 24.76' 27.85' 37.98' 11.05' 25.10'
N 29°42'27" E N 27°22'33" E N 14°01'44" E N 61°32'43" W S 70°14'11" W N 42°16'46" W	20.65' 45.29' 49.36' 18.32' 40.72' 55.01' 55.21' 52.17' 24.32' 40.80' 24.76' 27.85' 37.98' 11.05' 25.10'
N 29°42'27" E N 27°22'33" E N 14°01'44" E N 61°32'43" W S 70°14'11" W N 42°16'46" W	45.29' 49.36' 18.32' 40.72' 55.01' 55.21' 52.17' 24.32' 40.80' 24.76' 27.85' 37.98' 11.05' 25.10'
N 29°42'27" E N 27°22'33" E N 14°01'44" E N 61°32'43" W S 70°14'11" W N 42°16'46" W	49.36' 18.32' 40.72' 55.01' 55.21' 52.17' 24.32' 40.80' 24.76' 27.85' 37.98' 11.05' 25.10'
N 29°42'27" E N 27°22'33" E N 14°01'44" E N 61°32'43" W S 70°14'11" W N 42°16'46" W	18.32' 40.72' 55.01' 55.21' 52.17' 24.32' 40.80' 24.76' 27.85' 37.98' 11.05' 25.10'
N 29°42'27" E N 27°22'33" E N 14°01'44" E N 61°32'43" W S 70°14'11" W N 42°16'46" W	40.72' 55.01' 55.21' 52.17' 24.32' 40.80' 24.76' 27.85' 37.98' 11.05' 25.10'
N 29°42'27" E N 27°22'33" E N 14°01'44" E N 61°32'43" W S 70°14'11" W N 42°16'46" W	55.01' 55.21' 52.17' 24.32' 40.80' 24.76' 27.85' 37.98' 11.05' 25.10'
N 29°42'27" E N 27°22'33" E N 14°01'44" E N 61°32'43" W S 70°14'11" W N 42°16'46" W	55.21' 52.17' 24.32' 40.80' 24.76' 27.85' 37.98' 11.05' 25.10'
N 29°42'27" E N 27°22'33" E N 14°01'44" E N 61°32'43" W S 70°14'11" W N 42°16'46" W	52.17' 24.32' 40.80' 24.76' 27.85' 37.98' 11.05' 25.10'
N 29°42'27" E N 27°22'33" E N 14°01'44" E N 61°32'43" W S 70°14'11" W N 42°16'46" W	24.32' 40.80' 24.76' 27.85' 37.98' 11.05' 25.10'
N 29°42'27" E N 27°22'33" E N 14°01'44" E N 61°32'43" W S 70°14'11" W N 42°16'46" W	40.80' 24.76' 27.85' 37.98' 11.05' 25.10'
N 29°42'27" E N 27°22'33" E N 14°01'44" E N 61°32'43" W S 70°14'11" W N 42°16'46" W	24.76' 27.85' 37.98' 11.05' 25.10'
N 27°22'33" E N 14°01'44" E N 61°32'43" W S 70°14'11" W N 42°16'46" W	27.85' 37.98' 11.05' 25.10'
N 14°01'44" E N 61°32'43" W S 70°14'11" W N 42°16'46" W	37.98' 11.05' 25.10'
N 61°32'43" W S 70°14'11" W N 42°16'46" W	11.05 [°] 25.10 [°]
S 70°14'11" W N 42°16'46" W	25.10'
N 42°16'46" W	25.10′
N 42°16'46" W	
N 60°15'06" F	24.62'
N 62°15'26" E	27.15
N 13°10'28" W	22.38'
N 83°49'41" W	20.41
S 45°18'27" W	17.79
N 02°27'15" W	44.05
N 79°10'29" W	13.57
N 30°48'28" E	31.12
N 07°12'51" W	29.07
N 72°47'05" E	17.99
N 86°56'11" E	21.31
S 60°43'24" E	23.84
S 41°29'50" F	56.08'
S 16°58'43" E	68.21
S 04°59'47" E	56.10'
S 00°35'30" E	45.68'
S 87°39'13" E	121.37
S 06°46'32" W	3.99'
S 86°26'02" W	124.72'
S 36°03'35" F	14.28
	25.55'
S 47°20'34" W	74.31
S 48°40'51" W	39.35
S 40°25'04" W	49.29
S 21°26'50" W	78.10
S 67°10'70" E	30.35
S 75'10'00" E	24.01
3 /3 19 U0 E	24.01 ['] 34.09 [']
N 80 43 28 E	38.95
	14.96 ['] 31.65 [']
	S 45°18'27" W N 02°27'15" W N 79°10'29" W N 30°48'28" E N 07°12'51" W

	L109	S 04°42'00" W	78.25
	L110	S 14°13'53" E	48.06'
	L111	S 13°19'37" E	46.08'
	L112	S 59°22'09" E	30.94
	L113	S 67°06'49" E	18.22'
a	L114	N 70°04'50" E	28.41
	L115	S 56°17'12" E	38.41
		S 25°19'17" E	69.30
	L116	S 25°18'17" E S 32°35'10" E	41.56'
	L117	S 32 35 10 E	41.56'
	L118	S 59°22'09" E S 67°06'49" E N 70°04'50" E S 56°17'12" E S 25°18'17" E S 32°35'10" E S 68°02'14" E S 66°20'18" E S 54°08'32" E S 70°04'07" E S 46°25'30" E S 49°05'30" E S 45°48'10" E	46.71
	L119	S 66°20'18" E	25.84'
	L120	S 54°08′32″ E	19.42'
	L121	S 54°08'32" E S 70°04'07" E S 46°25'30" E	32.97
	L122	S 46°25'30" E	25.80'
	L123	S 49°05'30" E	32.96'
	L124		31.13'
	L125	S 83°43'23" W	15.61'
	L126	N 37°11'34" W	22.52
	L127	N 57°23'19" W	28.66'
	L128	N 32°16'16" W	14.01'
	L129	N 46°22'15" W	13.33'
	L130	N 61°03'12" W	30.97
	L131	S 75°54'03" W	12.09
	L132	N 62°41'54" W	31.89
	L133	S 36°09'20" E	26.19
	L134	S 68°05'37" W	6.62
	L135	N 57°27'06" W	24.87
	L136	S 84'38'13" W	18.03'
	L137	S 19°56'07" W	18.51
	L138	S 45°56'38" E	51.87
	L139	S 33°47'12" E	36.11
	L140	S 49°37'27" E	20.95
	L141	S 58°07'38" E	36.07
	L142	S 39°42'52" E	48.81
	L143	N 74°37'06" E	4.68'
	L144	N 54°59'22" E	80.04
	L145	N 46°29'38" W	8.31
			12.52
	L146		11.92
	L147	S 02°20′28″ W	19.13
	L148	S 74°42'23" E	5.83
	L149	S 29°02'29" E	10 07'
	L150	S 56°33'00" E S 26°05'59" E	18.83'
	L151	S 26'05'59" E	9.46'
	L152	N 70°04'22" W	13.11'
	L153	N 32°47'58" W	13.84
	L154	N 62°42'08" W	23.62'
	L155	S 54°42'00" W	10.49
	L156	S 52°09'53" W	64.21
	L157	S 22°53'34" W	13.82
	L158	N 78°39'17" E	17.51
	L159	S 54°33'26" E	12.41'
	L160	S 26°12'03" E	21.95'
	L161	N 31°38'15" E	9.40'
	L162	N 40°18'01" E	10.21

[o z .]	0.04:07'40" [10.40'
L163	S 84°27′19″ E	12.48'
L164	S 38°16'07" E	21.15'
L165	S 66°01'05" E	12.37'
L166	S 04°21′58″ W	10.12'
L167	S 50°36′50″ W	11.60'
L168	N 57°36'47" W	0.03'
L169	S 14°34'23" W	45.50'
L170	S 05°53'55" E	46.89
L171	S 11°15′33″ W	69.23'
L172	5 10 46 43 W	66.24
L173	S 04°44′52″ E	47.91
L174	S 14°34'24" E	41.42'
L175	S 01°21'51" W	56.00'
L176	S 02°52'19" E	40.43
L177	S 02°45'47" W	65.45
L178	S 15°27'01" E	72.90'
L179	S 06 35 22 E	60.11
L180	S 10°02'41" E	44.03'
L181	S 05°13'56" E	55.70'
L182	S 2/54/30 E	40.77
L183	S 45°18'07" W	35.58'
L184	S 69°40'46" W	34.19
L185	N 30°48'23" W	54.23
L186	N 01°25'43" E	46.68'
L187	N 19°45'53" W	66.34
L188	N 02°37'23" E	21.49'
L189	N 16°54'35" W	38.04
L190	N 00°14'02" W	64.19
L191	N 05°09'14" W	77.75
L192	N 01°24'27" W	44.67
L193	N 18°01'48" W	32.78'
L194	N 25°20'00" E	19.90'
L195	N 17°12'08" E	11.26'
L196	N 15°57'43" W	74.58'
L197	N 02°51'16" W	41.37
L198	N 04°46'34" E	58.11
L199	N 03°28'00" W	44.24
L200	N 04°45'19" W	26.89
L201	N 05°25'17" W	51.65
L202	N 40°50'06" E N 76°59'14" E	10.27
L203	N 76°59'14" E	25.27
L204	N 48°09'12" E	6.78
L205	N 59°18'20" W	22.97
L206	S 74°26'13" W	22.89'
L207	N 23°52'43" W	24.91'
L208	N 47°25'09" W	48.75
L209	N 42°17'24" W	28.12
L210	N 43°09'59" W	29.38'
L211	N 16°16'13" E	28.76
L212	N 08°24'40" W	50.85
L213	N 12°58'52" W	47.51
L214	N 10°40'10" W	38.03'
L215	N 22°17'03" W	47.74
		11.08
L216	S 54°37'54" W S 26°56'52" E	15.03



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Revisions:

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