

#### I. ADMINISTRATIVE INFORMATION

Completion Date of Approved Jurisdictional Determination (AJD): 09FEB2020

ORM Number: LRL-2020-269

Associated JDs: PreJD LRL-2020-269 dated 06MAY2020

Review Area Location<sup>1</sup>: State/Territory: IN City: Elberfeld County/Parish/Borough: Warrick

Center Coordinates of Review Area: Latitude 38.15546 Longitude -87.42828

#### 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 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 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.	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.	N/A.	

Tributaries ((a)(2) waters):						
(a)(2) Name	(a)(2) Size		(a)(2) Criteria	Rationale for (a)(2) Determination		
1MS3	998	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Point-in-time data sources. Please see attached.		
1MS4	497	linear feet	(a)(2) Intermittent tributary contributes	Point-in-time data sources. Please see attached.		

<sup>&</sup>lt;sup>1</sup> Map(s)/figure(s) are attached to the AJD provided to the requestor.

<sup>&</sup>lt;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>&</sup>lt;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.



Tributaries ((a				
(a)(2) Name	(a)(2) Si		(a)(2) Criteria	Rationale for (a)(2) Determination
			surface water flow directly or indirectly to an (a)(1) water in a typical year.	
1MS4-1	582	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Point-in-time data sources. Please see attached.
1MS4J	820	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Point-in-time data sources. Please see attached.
1MS4J1	213	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Point-in-time data sources. Please see attached.
1MS4J2	496	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Point-in-time data sources. Please see attached.
1MS4K	410	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Point-in-time data sources. Please see attached.
1MS4M	362	linear feet	(a)(2) Intermittent tributary contributes	Point-in-time data sources. Please see attached.



Tributaries ((a				
(a)(2) Name	(a)(2) Si	ze	(a)(2) Criteria	Rationale for (a)(2) Determination
			surface water flow directly or indirectly to an (a)(1) water in a typical year.	
1MS5	852	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Point-in-time data sources. Please see attached.
1MS5-1	1082	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Point-in-time data sources. Please see attached.
1MS5A	340	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Point-in-time data sources. Please see attached.
1MS5D	184	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	
1MS6	883	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Point-in-time data sources. Please see attached.
1MS6-1	2017	linear feet	(a)(2) Intermittent tributary contributes	Point-in-time data sources. Please see attached.



Tributaries ((a				
(a)(2) Name	(a)(2) Si		(a)(2) Criteria	Rationale for (a)(2) Determination
			surface water flow directly or indirectly to an (a)(1) water in a typical year.	
1MS6B-1	272	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Point-in-time data sources. Please see attached.
1MS6C	333	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Point-in-time data sources. Please see attached.
1MS6C-1	799	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Point-in-time data sources. Please see attached.
1MS7	738	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	
1MS7-1	879	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Point-in-time data sources. Please see attached.
1MS7-2	552	linear feet	(a)(2) Intermittent tributary contributes	Point-in-time data sources. Please see attached.



Tributaries ((a	Tributaries ((a)(2) waters):						
(a)(2) Name	(a)(2) Si		(a)(2) Criteria	Rationale for (a)(2) Determination			
			surface water flow directly or indirectly to an (a)(1) water in a typical year.				
1MS7A	337	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.				
1MS8- LOWER	945	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Point-in-time data sources. Please see attached.			
1LS8	1762	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.				
1MS8-1	2550	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.				
1MS8-2	647	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.				
1MS8A	978	linear feet	(a)(2) Intermittent tributary contributes	Point-in-time data sources. Please see attached.			



Tributaries ((a	)(2) water	s):		
(a)(2) Name	(a)(2) Si		(a)(2) Criteria	Rationale for (a)(2) Determination
			surface water flow directly or	
			indirectly to an	
			(a)(1) water in a	
			typical year.	
1LS8A3	177	linear	(a)(2) Intermittent	Point-in-time data sources. Please see attached.
		feet	tributary contributes	
			surface water	
			flow directly or	
			indirectly to an	
			(a)(1) water in a	
			typical year.	
1LS8E	781	linear	(a)(2) Intermittent	Point-in-time data sources. Please see attached.
		feet	tributary	
			contributes	
			surface water	
			flow directly or indirectly to an	
			(a)(1) water in a	
			typical year.	
1MS8E1	905	linear	(a)(2) Intermittent	Point-in-time data sources. Please see attached.
		feet	tributary	
			contributes	
			surface water	
			flow directly or	
			indirectly to an (a)(1) water in a	
			typical year.	
1MS8E-1	909	linear	(a)(2) Intermittent	Point-in-time data sources. Please see attached.
		feet	tributary	
			contributes	
			surface water	
			flow directly or indirectly to an	
			(a)(1) water in a	
			typical year.	
1MS8E-2	362	linear	(a)(2) Intermittent	Point-in-time data sources. Please see attached.
		feet	tributary	
			contributes	
			surface water	
			flow directly or	
			indirectly to an (a)(1) water in a	
			typical year.	
1MS8F	960	linear	(a)(2) Intermittent	Point-in-time data sources. Please see attached.
		feet	tributary	and the second s
			contributes	



Tributaries ((a	)(2) waters	s):		
(a)(2) Name	(a)(2) Si		(a)(2) Criteria	Rationale for (a)(2) Determination
			surface water flow directly or indirectly to an (a)(1) water in a typical year.	
1MS8F1	678	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Point-in-time data sources. Please see attached.
1MS8F-1	407	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Point-in-time data sources. Please see attached.
1LS8F-2	628	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Point-in-time data sources. Please see attached.
1MS8G	162	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	
1MS8G-1	269	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Point-in-time data sources. Please see attached.
1MS8K	1444	linear feet	(a)(2) Intermittent tributary contributes	Point-in-time data sources. Please see attached.



Tributaries ((a	ı)(2) waters	s):		
(a)(2) Name	(a)(2) Si		(a)(2) Criteria	Rationale for (a)(2) Determination
			surface water flow directly or indirectly to an (a)(1) water in a typical year.	
1MS8K3	619	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Point-in-time data sources. Please see attached.
1MS8K4	129	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Point-in-time data sources. Please see attached.
1MS8K5	308	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Point-in-time data sources. Please see attached.
1MS8L	500	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	
1MS8O	482	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Point-in-time data sources. Please see attached.
1MS8O-1	296	linear feet	(a)(2) Intermittent tributary contributes	Point-in-time data sources. Please see attached.



Tributaries ((a	Tributaries ((a)(2) waters):						
(a)(2) Name	(a)(2) Si		(a)(2) Criteria	Rationale for (a)(2) Determination			
			surface water flow directly or indirectly to an (a)(1) water in a typical year.				
1MS8P	3345	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Point-in-time data sources. Please see attached.			
1MS8Q	625	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Point-in-time data sources. Please see attached.			
1MS10	530	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Point-in-time data sources. Please see attached.			
1MS12	316	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.				
1MS13	158	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Point-in-time data sources. Please see attached.			
1MS14	245	linear feet	(a)(2) Intermittent tributary contributes	Point-in-time data sources. Please see attached.			



Tributaries ((a	Tributaries ((a)(2) waters):						
(a)(2) Name	(a)(2) Siz		(a)(2) Criteria	Rationale for (a)(2) Determination			
			surface water flow directly or indirectly to an (a)(1) water in a typical year.				
1MS15	455	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.				
2AS2	842	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Point-in-time data sources. Please see attached.			
2AS2A	117	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Point-in-time data sources. Please see attached.			

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.	0	N/A.	N/A.	N/A.	

Adjacent wetla	Adjacent wetlands ((a)(4) waters):						
(a)(4) Name	(a)(4) Size		(a)(4) Criteria	Rationale for (a)(4) Determination			
1MW7	62.04	acre(s)	(a)(4) Wetland abuts an (a)(1)- (a)(3) water.	Point-in-time data sources. Please see attached.			
1MW8	0.3	acre(s)	(a)(4) Wetland abuts an (a)(1)- (a)(3) water.	Point-in-time data sources. Please see attached.			
1MW9	1.29	acre(s)	(a)(4) Wetland abuts an (a)(1)- (a)(3) water.	Point-in-time data sources. Please see attached.			



Adjacent wetla	ands ((a)(	4) waters):		
(a)(4) Name	(a)(4) Size		(a)(4) Criteria	Rationale for (a)(4) Determination
1MW15	0.1	acre(s)	(a)(4) Wetland	Point-in-time data sources. Please see attached.
			abuts an (a)(1)-	
			(a)(3) water.	
1MW17	0.22	acre(s)	(a)(4) Wetland	Point-in-time data sources. Please see attached.
			abuts an (a)(1)-	
41414100	0.00	(-)	(a)(3) water.	Point-in-time data sources. Please see attached.
1MW20	0.09	acre(s)	(a)(4) Wetland	Point-in-time data sources. Please see attached.
			abuts an (a)(1)- (a)(3) water.	
1MW23	0.04	acre(s)	(a)(4) Wetland	Point-in-time data sources. Please see attached.
11010025	0.04	acrc(3)	abuts an (a)(1)-	Tollit-III-time data sources. Thease see attached.
			(a)(3) water.	
1MW25	0.7	acre(s)	(a)(4) Wetland	Point-in-time data sources. Please see attached.
		( )	abuts an (a)(1)-	
			(a)(3) water.	
1MW26	0.04	acre(s)	(a)(4) Wetland	Point-in-time data sources. Please see attached.
			abuts an (a)(1)-	
			(a)(3) water.	
1MW28	0.24	acre(s)	(a)(4) Wetland	Point-in-time data sources. Please see attached.
			abuts an (a)(1)-	
41414100	0.04	( - )	(a)(3) water.	Deint in time data assumed Discussion attacked
1MW29	0.04	acre(s)	(a)(4) Wetland	Point-in-time data sources. Please see attached.
			abuts an (a)(1)-	
1MW30	0.07	acre(s)	(a)(3) water. (a)(4) Wetland	Point-in-time data sources. Please see attached.
11010030	0.07	acre(s)	abuts an (a)(1)-	Tollit-lif-time data sources. Thease see attached.
			(a)(3) water.	
1MW31	0.22	acre(s)	(a)(4) Wetland	Point-in-time data sources. Please see attached.
		( )	abuts an (a)(1)-	
			(a)(3) water.	
1MW33	0.02	acre(s)	(a)(4) Wetland	Point-in-time data sources. Please see attached.
			abuts an (a)(1)-	
			(a)(3) water.	
1MW34	0.01	acre(s)	(a)(4) Wetland	Point-in-time data sources. Please see attached.
			abuts an (a)(1)-	
4141405	0.00	( - )	(a)(3) water.	Deint in time data assumed Discussion attacked
1MW35	0.06	acre(s)	(a)(4) Wetland	Point-in-time data sources. Please see attached.
			abuts an (a)(1)- (a)(3) water.	
1MW36	0.18	acre(s)	(a)(4) Wetland	Point-in-time data sources. Please see attached.
1101000	0.10	4010(3)	abuts an (a)(1)-	Toma in time data sources. I lease see attached.
			(a)(3) water.	
1MW37	0.12	acre(s)	(a)(4) Wetland	Point-in-time data sources. Please see attached.
		( )	abuts an (a)(1)-	
			(a)(3) water.	



Adjacent wetla	Adjacent wetlands ((a)(4) waters):						
(a)(4) Name	(a)(4) Size		(a)(4) Criteria	Rationale for (a)(4) Determination			
1MW38	0.09	acre(s)	(a)(4) Wetland abuts an (a)(1)- (a)(3) water.	Point-in-time data sources. Please see attached.			
1MW39	0.06	acre(s)	(a)(4) Wetland abuts an (a)(1)- (a)(3) water.	Point-in-time data sources. Please see attached.			
1MW40	0.04	acre(s)	(a)(4) Wetland abuts an (a)(1)- (a)(3) water.	Point-in-time data sources. Please see attached.			
1MW41	0.04	acre(s)	(a)(4) Wetland abuts an (a)(1)- (a)(3) water.	Point-in-time data sources. Please see attached.			
1MW42	0.35	acre(s)	(a)(4) Wetland abuts an (a)(1)- (a)(3) water.	Point-in-time data sources. Please see attached.			
1MW43	0.04	acre(s)	(a)(4) Wetland abuts an (a)(1)- (a)(3) water.	Point-in-time data sources. Please see attached.			
1MW44	0.01	acre(s)	(a)(4) Wetland abuts an (a)(1)- (a)(3) water.	Point-in-time data sources. Please see attached.			
1LW45	4.82	acre(s)	(a)(4) Wetland abuts an (a)(1)- (a)(3) water.	Point-in-time data sources. Please see attached.			

#### 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			
1MS4A	492	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Point-in-time data sources. Please see attached.			
1MS4B	193	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Point-in-time data sources. Please see attached.			
1MS4D	142	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Point-in-time data sources. Please see attached.			

<sup>&</sup>lt;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.



Excluded waters (				
Exclusion Name	Exclusion	n Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination
1MS4I	275	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.
		feet	feature, including	
			an ephemeral	
			stream, swale,	
			gully, rill, or pool.	
1MS4J-1	347	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.
		feet	feature, including	
			an ephemeral	
			stream, swale,	
			gully, rill, or pool.	
1MS4J1-1	271	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.
		feet	feature, including	
			an ephemeral	
			stream, swale,	
			gully, rill, or pool.	
1MS4J2-1	202	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.
		feet	feature, including	
			an ephemeral	
			stream, swale,	
			gully, rill, or pool.	
1MS4J2A	49	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.
		feet	feature, including	
			an ephemeral	
			stream, swale,	
41.40.4.100	4.4.4		gully, rill, or pool.	
1MS4J2B	111	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.
		feet	feature, including	
			an ephemeral	
			stream, swale,	
4140410	405	12	gully, rill, or pool.	
1MS4J3	165	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.
		feet	feature, including	
			an ephemeral	
			stream, swale,	
4MC4I	70	line a an	gully, rill, or pool.	Deint in time data services Disease see attached
1MS4L	72	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.
		feet	feature, including	
			an ephemeral	
			stream, swale,	
1MS4M1	94	linear	gully, rill, or pool.	Point-in-time data sources. Please see attached.
TIVIO4IVI I	34	feet	(b)(3) Ephemeral feature, including	Form-in-time data sources. Flease see attached.
		icel		
			an ephemeral stream, swale,	
1MS4M-1	505	linear	gully, rill, or pool.	Point-in-time data sources. Please see attached.
HVIO4IVI- I	505		(b)(3) Ephemeral	Form-in-time data sources. Please see affached.
		feet	feature, including	1



Excluded waters (	((b)(1) - (b)	)(12)):4		
Exclusion Name	Exclusion	· · · · · · · · · · · · · · · · · · ·	Exclusion <sup>5</sup>	Rationale for Exclusion Determination
			an ephemeral	
			stream, swale,	
			gully, rill, or pool.	
1MS4M2	134	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.
		feet	feature, including	
			an ephemeral	
			stream, swale,	
			gully, rill, or pool.	
1MS4M3	123	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.
		feet	feature, including	
			an ephemeral	
			stream, swale,	
			gully, rill, or pool.	
1MS5-2	191	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.
		feet	feature, including	
			an ephemeral	
			stream, swale,	
4140544	004	Para a sa	gully, rill, or pool.	Deint in time data assumed Discussion attacked
1MS5A1	231	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.
		feet	feature, including	
			an ephemeral	
			stream, swale,	
1MS5A2	210	linear	gully, rill, or pool.	Point-in-time data sources. Please see attached.
TIVISSAZ	210	feet	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.
		ieet	feature, including an ephemeral	
			stream, swale,	
			gully, rill, or pool.	
1MS5A-1	240	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.
11110071	210	feet	feature, including	Tome in time data obdition. Thouse see attached.
		1001	an ephemeral	
			stream, swale,	
			gully, rill, or pool.	
1MS5B	275	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.
		feet	feature, including	
			an ephemeral	
			stream, swale,	
			gully, rill, or pool.	
1MS5C	534	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.
		feet	feature, including	
			an ephemeral	
			stream, swale,	
			gully, rill, or pool.	
1MS5C1	135	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.
		feet	feature, including	
			an ephemeral	



Excluded waters (	((b)(1) - (b)	)(12)):4		
Exclusion Name	Éxclusion		Exclusion <sup>5</sup>	Rationale for Exclusion Determination
			stream, swale,	
			gully, rill, or pool.	
1MS5C2	95	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.
		feet	feature, including	
			an ephemeral	
			stream, swale,	
			gully, rill, or pool.	
1MS5D1	162	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.
		feet	feature, including	
			an ephemeral	
			stream, swale,	
			gully, rill, or pool.	
1MS5D-1	356	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.
		feet	feature, including	
			an ephemeral	
			stream, swale,	
4M05D0	170	linear	gully, rill, or pool.	Point-in-time data sources. Please see attached.
1MS5D2	178	linear feet	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.
		ieet	feature, including an ephemeral	
			stream, swale,	
			gully, rill, or pool.	
1MS5D-2	496	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.
TWOOD-2	430	feet	feature, including	Tome-in-time data sources. Fiedse see attached.
		1001	an ephemeral	
			stream, swale,	
			gully, rill, or pool.	
1MS5D4	70	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.
		feet	feature, including	
			an ephemeral	
			stream, swale,	
			gully, rill, or pool.	
1MS5E	98	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.
		feet	feature, including	
			an ephemeral	
			stream, swale,	
			gully, rill, or pool.	
1MS6-2	211	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.
		feet	feature, including	
			an ephemeral	
			stream, swale,	
41.400.4	0.50		gully, rill, or pool.	Bittle Bittle
1MS6A	258	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.
		feet	feature, including	
			an ephemeral	
			stream, swale,	
			gully, rill, or pool.	



Excluded waters (	((b)(1) - (b)	)(12)):4		
Exclusion Name	Exclusion		Exclusion <sup>5</sup>	Rationale for Exclusion Determination
1MS6C1	515	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Point-in-time data sources. Please see attached.
1MS6C2	376	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Point-in-time data sources. Please see attached.
1MS6C-2	208	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Point-in-time data sources. Please see attached.
1MS6C3	148	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Point-in-time data sources. Please see attached.
1MS6D	289	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Point-in-time data sources. Please see attached.
1MS6E	346	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Point-in-time data sources. Please see attached.
1MS6F	83	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Point-in-time data sources. Please see attached.
1MS7A-1	407	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Point-in-time data sources. Please see attached.
1MS7B	69	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Point-in-time data sources. Please see attached.
1MS7C	178	linear feet	(b)(3) Ephemeral feature, including	Point-in-time data sources. Please see attached.



Excluded waters (			<u></u>	
Exclusion Name	Exclusion	n Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination
			an ephemeral	
			stream, swale,	
			gully, rill, or pool.	
1MS7D	392	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.
		feet	feature, including	
			an ephemeral	
			stream, swale,	
(110-5)			gully, rill, or pool.	
1MS7D1	384	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.
		feet	feature, including	
			an ephemeral	
			stream, swale,	
414075	005	P.	gully, rill, or pool.	D: (: C )
1MS7E	385	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.
		feet	feature, including	
			an ephemeral	
			stream, swale,	
414075	407	lin a a n	gully, rill, or pool.	Daint in time data courses Discourses attacked
1MS7F	127	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.
		feet	feature, including	
			an ephemeral	
			stream, swale,	
1MS7G	245	linear	gully, rill, or pool.	Point-in-time data sources. Please see attached.
TIVIS/G	243	feet	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.
		ieet	feature, including an ephemeral	
			stream, swale,	
			gully, rill, or pool.	
1MS7H	434	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.
11110711	404	feet	feature, including	Tomic in time data socioes. Tiedse see attached.
		1000	an ephemeral	
			stream, swale,	
			gully, rill, or pool.	
1MS7I	336	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.
		feet	feature, including	
			an ephemeral	
			stream, swale,	
			gully, rill, or pool.	
1MS8A1	130	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.
		feet	feature, including	
			an ephemeral	
			stream, swale,	
		<u> </u>	gully, rill, or pool.	
1MS8A-1	251	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.
		feet	feature, including	
			an ephemeral	



Excluded waters ((b)(1) – (b)(12)): <sup>4</sup>						
Exclusion Name	Exclusion	. ,,	Exclusion <sup>5</sup>	Rationale for Exclusion Determination		
			stream, swale,			
			gully, rill, or pool.			
1MS8A2	190	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.		
		feet	feature, including			
			an ephemeral			
			stream, swale,			
414004.0	0.40		gully, rill, or pool.			
1MS8A-2	318	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.		
		feet	feature, including			
			an ephemeral			
			stream, swale,			
1LS8B	301	linear	gully, rill, or pool.	Point-in-time data sources. Please see attached.		
ILSOD	301	feet	(b)(3) Ephemeral feature, including	Point-in-time data sources. Please see attached.		
		ieet	an ephemeral			
			stream, swale,			
			gully, rill, or pool.			
1LS8C	293	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.		
12000	200	feet	feature, including	Toma in timo data obdicoc. Tiodoc cos attached.		
			an ephemeral			
			stream, swale,			
			gully, rill, or pool.			
1LS8D	245	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.		
		feet	feature, including			
			an ephemeral			
			stream, swale,			
			gully, rill, or pool.			
1MS8E1-1	125	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.		
		feet	feature, including			
			an ephemeral			
			stream, swale,			
41400544	470		gully, rill, or pool.			
1MS8E1A	172	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.		
		feet	feature, including			
			an ephemeral			
			stream, swale, gully, rill, or pool.			
1MS8E1B	412	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.		
TIVIOUL 1D	712	feet	feature, including	TOTAL-III-IIIIE GAIA SOUICES. FIEASE SEE AIIACHEG.		
		1001	an ephemeral			
			stream, swale,			
			gully, rill, or pool.			
1MS8E2	558	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.		
		feet	feature, including			
			an ephemeral			
			stream, swale,			
			gully, rill, or pool.			



Excluded waters (	((b)(1) - (b)	)(12)): <sup>4</sup>		
Exclusion Name	Exclusion		Exclusion <sup>5</sup>	Rationale for Exclusion Determination
1MS8E3	200	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Point-in-time data sources. Please see attached.
1MS8E-3	219	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Point-in-time data sources. Please see attached.
1MS8E4	354	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Point-in-time data sources. Please see attached.
1MS8E5	96	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Point-in-time data sources. Please see attached.
1MS8E6	104	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Point-in-time data sources. Please see attached.
1MS8F1A	209	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Point-in-time data sources. Please see attached.
1LS8F2	160	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Point-in-time data sources. Please see attached.
1LS8F3	148	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Point-in-time data sources. Please see attached.
1LS8F4	181	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Point-in-time data sources. Please see attached.
1LS8F5	224	linear feet	(b)(3) Ephemeral feature, including	Point-in-time data sources. Please see attached.



Excluded waters ((b)(1) – (b)(12)): <sup>4</sup>					
Exclusion Name	Exclusion		Exclusion <sup>5</sup>	Rationale for Exclusion Determination	
			an ephemeral		
			stream, swale,		
			gully, rill, or pool.		
1MS8G-2	380	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.	
		feet	feature, including		
			an ephemeral		
			stream, swale,		
			gully, rill, or pool.		
1MS8H	179	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.	
		feet	feature, including		
			an ephemeral		
			stream, swale,		
			gully, rill, or pool.		
1MS8H-1	195	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.	
		feet	feature, including		
			an ephemeral		
			stream, swale,		
41.4001	0.77		gully, rill, or pool.		
1MS8I	275	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.	
		feet	feature, including		
			an ephemeral		
			stream, swale,		
4140	474	P	gully, rill, or pool.	D: (: C II D	
1MSJ	474	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.	
		feet	feature, including		
			an ephemeral		
			stream, swale,		
1MS8K1	316	linear	gully, rill, or pool.	Point-in-time data sources. Please see attached.	
TIVISONT	310	feet	(b)(3) Ephemeral feature, including	Foint-in-time data sources. Flease see attached.	
		ieet	an ephemeral		
			stream, swale,		
			gully, rill, or pool.		
1MS8K-1	503	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.	
TWOOTC-1	303	feet	feature, including	Tome-in-time data sources. Thease see attached.	
		1001	an ephemeral		
			stream, swale,		
			gully, rill, or pool.		
1MS8K2	401	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.	
		feet	feature, including		
			an ephemeral		
			stream, swale,		
			gully, rill, or pool.		
1MS8K3-1	238	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.	
		feet	feature, including		
			an ephemeral		



Excluded waters ((b)(1) – (b)(12)): <sup>4</sup>					
Exclusion Name	Exclusio	n Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination	
			stream, swale,		
			gully, rill, or pool.		
1MS8K4-1	364	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.	
		feet	feature, including		
			an ephemeral		
			stream, swale,		
			gully, rill, or pool.		
1MS8K5-1	157	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.	
		feet	feature, including		
			an ephemeral		
			stream, swale,		
414001/54	400	Para and	gully, rill, or pool.	Daint in time and the common Discourse of the dead	
1MS8K5A	122	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.	
		feet	feature, including		
			an ephemeral stream, swale,		
			gully, rill, or pool.		
1MS8L1	207	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.	
TIVIOULT	201	feet	feature, including	Foint-in-time data sources. Flease see attached.	
		1001	an ephemeral		
			stream, swale,		
			gully, rill, or pool.		
1MS8L-1	319	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.	
		feet	feature, including		
			an ephemeral		
			stream, swale,		
			gully, rill, or pool.		
1MS8M	360	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.	
		feet	feature, including		
			an ephemeral		
			stream, swale,		
			gully, rill, or pool.		
1MS8N	153	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.	
		feet	feature, including		
			an ephemeral		
			stream, swale,		
			gully, rill, or pool.		
1MS8P-1	385	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.	
		feet	feature, including		
			an ephemeral		
			stream, swale,		
4140000	F 4	line a new	gully, rill, or pool.	Doint in time data assumes. Discussion off the least	
1MS8Q2	54	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.	
		feet	feature, including		
			an ephemeral		
			stream, swale,		
			gully, rill, or pool.		



Excluded waters ((b)(1) – (b)(12)): <sup>4</sup>					
Exclusion Name	Exclusion		Exclusion <sup>5</sup>	Rationale for Exclusion Determination	
1MS8R	88	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Point-in-time data sources. Please see attached.	
1MS10-1	317	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Point-in-time data sources. Please see attached.	
1MS11	396	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Point-in-time data sources. Please see attached.	
1MS11A	147	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Point-in-time data sources. Please see attached.	
1MS12-1	121	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Point-in-time data sources. Please see attached.	
1MS12A	144	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Point-in-time data sources. Please see attached.	
1MS13-1	347	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Point-in-time data sources. Please see attached.	
1MS13A	139	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Point-in-time data sources. Please see attached.	
1MS14-1	163	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Point-in-time data sources. Please see attached.	
1MS14A	121	linear feet	(b)(3) Ephemeral feature, including	Point-in-time data sources. Please see attached.	



Excluded waters ((b)(1) – (b)(12)): <sup>4</sup>					
Exclusion Name	Exclusio		Exclusion <sup>5</sup>	Rationale for Exclusion Determination	
			an ephemeral		
			stream, swale,		
			gully, rill, or pool.		
1MS15-1	218	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.	
		feet	feature, including		
			an ephemeral		
			stream, swale,		
			gully, rill, or pool.		
1MS15A	108	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.	
		feet	feature, including		
			an ephemeral		
			stream, swale,		
11.10.10			gully, rill, or pool.		
1MS16	174	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.	
		feet	feature, including		
			an ephemeral		
			stream, swale,		
414047	407	Para and	gully, rill, or pool.	Daint in time and the common Discourse of the dead	
1MS17	107	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.	
		feet	feature, including		
			an ephemeral stream, swale,		
			gully, rill, or pool.		
1MS18	91	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.	
TIVIOTO	31	feet	feature, including	Tomit-in-time data sources. Thease see attached.	
		1001	an ephemeral		
			stream, swale,		
			gully, rill, or pool.		
2AS2A-1	419	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.	
		feet	feature, including		
			an ephemeral		
			stream, swale,		
			gully, rill, or pool.		
2MS2-2	145	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.	
		feet	feature, including		
			an ephemeral		
			stream, swale,		
			gully, rill, or pool.		
1ASC8S	318	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.	
		feet	feature, including		
			an ephemeral		
			stream, swale,		
41.000	0.45		gully, rill, or pool.	Bitti C. It	
1LSC9	245	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.	
		feet	feature, including		
			an ephemeral		



Excluded waters (	Excluded waters ((b)(1) – (b)(12)): <sup>4</sup>				
Exclusion Name	Exclusio		Exclusion <sup>5</sup>	Rationale for Exclusion Determination	
			stream, swale,		
			gully, rill, or pool.		
1MSC5F	249	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.	
		feet	feature, including		
			an ephemeral		
			stream, swale,		
			gully, rill, or pool.		
1MSC5G	354	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.	
		feet	feature, including		
			an ephemeral		
			stream, swale,		
			gully, rill, or pool.		
1MSC6B	77	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.	
		feet	feature, including		
			an ephemeral		
			stream, swale,		
			gully, rill, or pool.		
1MSC6G	363	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.	
		feet	feature, including		
			an ephemeral		
			stream, swale,		
4MCC004	00	line a su	gully, rill, or pool.	Point-in-time data sources. Please see attached.	
1MSC8Q1	92	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.	
		feet	feature, including		
			an ephemeral stream, swale,		
			gully, rill, or pool.		
2ASC1	588	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.	
24001	300	feet	feature, including	Tomit-in-time data sources. Tiease see attached.	
		1001	an ephemeral		
			stream, swale,		
			gully, rill, or pool.		
2ASC2-1	534	linear	(b)(3) Ephemeral	Point-in-time data sources. Please see attached.	
		feet	feature, including		
			an ephemeral		
			stream, swale,		
			gully, rill, or pool.		
1MW10	0.08	acre(s)	(b)(1) Non-	Point-in-time data sources. Please see attached.	
		( )	adjacent wetland.		
1MW11	0.04	acre(s)	(b)(1) Non-	Point-in-time data sources. Please see attached.	
			adjacent wetland.		
1MW12	0.06	acre(s)	(b)(1) Non-	Point-in-time data sources. Please see attached.	
			adjacent wetland.		
1MW13	0.17	acre(s)	(b)(1) Non-	Point-in-time data sources. Please see attached.	
			adjacent wetland.		
1MW16	0.21	acre(s)	(b)(1) Non-	Point-in-time data sources. Please see attached.	
			adjacent wetland.		



Excluded waters $((b)(1) - (b)(12))$ :4					
Exclusion Name	Exclusio		Exclusion <sup>5</sup>	Rationale for Exclusion Determination	
1MW19	0.27	acre(s)	(b)(1) Non-adjacent wetland.	Point-in-time data sources. Please see attached.	
1MW21	0.15	acre(s)	(b)(1) Non- adjacent wetland.	Point-in-time data sources. Please see attached.	
1MW22	0.17	acre(s)	(b)(1) Non- adjacent wetland.	Point-in-time data sources. Please see attached.	
1MW27	0.09	acre(s)	(b)(1) Non- adjacent wetland.	Point-in-time data sources. Please see attached.	
1MW32	0.04	acre(s)	(b)(1) Non- adjacent wetland.	Point-in-time data sources. Please see attached.	
1MW46	0.14	acre(s)	(b)(1) Non- adjacent wetland.	Point-in-time data sources. Please see attached.	
1MW47	0.13	acre(s)	(b)(1) Non- adjacent wetland.	Point-in-time data sources. Please see attached.	
1MW48	0.03	acre(s)	(b)(1) Non- adjacent wetland.	Point-in-time data sources. Please see attached.	
1MW49	0.08	acre(s)	(b)(1) Non- adjacent wetland.	Point-in-time data sources. Please see attached.	
2MW1	0.99	acre(s)	(b)(1) Non- adjacent wetland.	Point-in-time data sources. Please see attached. Offsite connection guestionable. ACOE Review.	
2MW2	0.06	acre(s)	(b)(1) Non- adjacent wetland.	Point-in-time data sources. Please see attached.	
1MO1	1.84	acre(s)	(b)(8) Artificial lake/pond constructed or excavated in upland or a non-jurisdictional water, so long as the artificial lake or pond is not an impoundment of a jurisdictional water that meets (c)(6).	Point-in-time data sources. Please see attached.	
1MO2	0.19	acre(s)	(b)(8) Artificial lake/pond constructed or excavated in upland or a non-jurisdictional water, so long as the artificial lake or pond is not an impoundment of a jurisdictional	Point-in-time data sources. Please see attached.	



Excluded waters (	Excluded waters ((b)(1) – (b)(12)): <sup>4</sup>					
Exclusion Name	Exclusion Size		Exclusion <sup>5</sup>	Rationale for Exclusion Determination		
			water that meets (c)(6).			
1MO3	0.4	acre(s)	(b)(8) Artificial lake/pond constructed or excavated in upland or a non-jurisdictional water, so long as the artificial lake or pond is not an impoundment of a jurisdictional water that meets (c)(6).	Point-in-time data sources. Please see attached.		

#### **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: JD Report, Data Sheets, Location/Topo & JD Map

This information Select. sufficient for purposes of this AJD.

Rationale: N/A or describe rationale for insufficiency (including partial insufficiency).

- □ Data sheets prepared by the Corps: Title(s) and/or date(s).
- ☐ 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: Web Soil Survey, 21NOV19
- USFWS NWI maps: NWI, 21NOV19
- USGS topographic maps: Elberfeld, 1:24,000

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

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	N/A.
State/Local/Tribal Sources	N/A.
Other Sources	N/A.

B. Typical year assessment(s): See JD Report.



C. Additional comments to support AJD: See JD Report.