Attachment 5

USACE Jurisdictional Determination Letter



I. ADMINISTRATIVE INFORMATION

Completion Date of Approved Jurisdictional Determination (AJD): 30-JUL-2020

ORM Number: LRL-2020-243

Associated JDs: LRL-2020-243-sea PJD dated July 30, 2020

Review Area Location1:

State/Territory: KY City: Cecilia County/Parish/Borough: Hardin County Center Coordinates of Review Area: Latitude 37.655 Longitude -85.984

☐ The revie including☐ There are within the☐ There are area (com	w area is com wetlands, of a "navigable wa review area ("waters of the aplete appropr	ny kind in the entire review aters of the United States" complete table in section le United States" within Cle iate tables in section II.C).	(i.e., there are no waters or water feature warea). Rationale: N/A or describe ration within Rivers and Harbors Act jurisdiction (I.B).
	plete table in		Clean Water Act jurisdiction within the re
Rivers and H	arbors Act of	1899 Section 10 (§ 10) ²	
		C 40 Oult-ul-	D-41
§ 10 Name	§ 10 Size	§ 10 Criteria	Rationale for § 10 Determination
	§ 10 Size	N/A	N/A
§ 10 Name N/A Clean Water A Territorial Sea (a)(1) Name	N/A Act Section 4 s and Traditio (a)(1) Size	N/A 04 nal Navigable Waters ((a) (a)(1) Criteria	(1) waters) ³ Rationale for (a)(1) Determination
§ 10 Name N/A Clean Water A Territorial Sea	N/A Act Section 4 s and Traditio	N/A 04 nal Navigable Waters ((a)	(1) waters) ³
§ 10 Name N/A Clean Water A Territorial Sea (a)(1) Name	N/A Act Section 4 s and Traditio (a)(1) Size N/A	N/A 04 nal Navigable Waters ((a) (a)(1) Criteria N/A	(1) waters) ³ Rationale for (a)(1) Determination
§ 10 Name N/A Clean Water A Territorial Sea (a)(1) Name N/A	N/A Act Section 4 s and Tradition (a)(1) Size N/A)(2) waters): (a)(2) Size	N/A O4 nal Navigable Waters ((a) (a)(1) Criteria N/A (a)(2) Criteria	(1) waters) ³ Rationale for (a)(1) Determination N/A Rationale for (a)(2) Determination
§ 10 Name N/A Clean Water A Territorial Sea (a)(1) Name N/A Tributaries ((a)	N/A Act Section 4 s and Traditio (a)(1) Size N/A)(2) waters):	N/A 04 nal Navigable Waters ((a) (a)(1) Criteria N/A	(1) waters) ³ Rationale for (a)(1) Determination N/A
§ 10 Name N/A Clean Water A Territorial Sea (a)(1) Name N/A Tributaries ((a) (a)(2) Name N/A Lakes and por	N/A Act Section 4 s and Traditio (a)(1) Size N/A)(2) waters): (a)(2) Size N/A nds, and import	N/A O4 nal Navigable Waters ((a)) (a)(1) Criteria N/A (a)(2) Criteria N/A undments of jurisdictional	(1) waters) ³ Rationale for (a)(1) Determination N/A Rationale for (a)(2) Determination N/A waters ((a)(3) waters):
§ 10 Name N/A Clean Water A Territorial Sea (a)(1) Name N/A Tributaries ((a) (a)(2) Name N/A	N/A Act Section 4 s and Traditio (a)(1) Size N/A)(2) waters): (a)(2) Size N/A	N/A O4 nal Navigable Waters ((a) (a)(1) Criteria N/A (a)(2) Criteria	(1) waters) ³ Rationale for (a)(1) Determination N/A Rationale for (a)(2) Determination N/A

N/A

N/A

N/A

N/A

¹ Map(s)/Figure(s) are attached to the AJD provided to the requestor.

² 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.

³ 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 independent 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.

⁴ 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.

⁵ 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.



D. Excluded Waters or Features

Excluded waters $((b)(1) - (b)(12))^4$:

Exclusion Name		Exclusion⁵	Rationale for Exclusion Determination
D-JLB-01	884.97 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	D-JLB-01 is an upland erosional feature that only contains surface water flowing or pooling in direct response to precipitation. D-JLB-01 is a (b)(3) water and is therefore excluded from the rule.
D-JLB-02	769.5 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	D-JLB-02 is an upland erosional feature that only contains surface water flowing or pooling in direct response to precipitation. D-JLB-02 is a (b)(3) water and is therefore excluded from the rule.
D-JLB-03	564.11 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	D-JLB-03 is an upland erosional feature that only contains surface water flowing or pooling in direct response to precipitation. D-JLB-03 is a (b)(3) water and is therefore excluded from the rule.
D-JLB-04	1155.38 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	D-JLB-04 is an upland erosional feature that only contains surface water flowing or pooling in direct response to precipitation. D-JLB-04 is a (b)(3) water and is therefore excluded from the rule.
D-JLB-05	156.62 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	D-JLB-05 is an upland erosional feature that only contains surface water flowing or pooling in direct response to precipitation. D-JLB-05 is a (b)(3) water and is therefore excluded from the rule.
D-JLB-06	262.19 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	D-JLB-06 is an upland erosional feature that only contains surface water flowing or pooling in direct response to precipitation. D-JLB-06 is a (b)(3) water and is therefore excluded from the rule.
D-JLB-07	608.63 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	D-JLB-07 is an upland erosional feature that only contains surface water flowing or pooling in direct response to precipitation. D-JLB-07 is a (b)(3) water and is therefore excluded from the rule.
D-JLB-08	43.8 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	D-JLB-08 is an upland erosional feature that only contains surface water flowing or pooling in direct response to precipitation. D-JLB-08 is a (b)(3) water and is therefore excluded from the rule.
D-JLB-09	101.84 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	D-JLB-09 is an upland erosional feature that only contains surface water flowing or pooling in direct response to precipitation. D-JLB-09 is a (b)(3) water and is therefore excluded from the rule.
D-JLB-10	692.25 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	D-JLB-10 is an upland erosional feature that only contains surface water flowing or pooling in direct response to precipitation. D-JLB-10 is a (b)(3) water and is therefore excluded from the rule.
D-JLB-11	1672.4 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	D-JLB-11 is an upland erosional feature that only contains surface water flowing or pooling in direct response to precipitation. D-JLB-11 is a (b)(3) water and is therefore excluded from the rule.
D-JLB-12	494.08 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	D-JLB-12 is an upland erosional feature that only contains surface water flowing or pooling in direct response to precipitation. D-JLB-12 is a (b)(3) water

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			and is therefore excluded from the rule.
D-JLB-13	122.61 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	D-JLB-13 is an upland erosional feature that only contains surface water flowing or pooling in direct response to precipitation. D-JLB-13 is a (b)(3) water and is therefore excluded from the rule.
D-MRR-01	258.53 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	D-MRR-01 is an upland erosional feature that only contains surface water flowing or pooling in direct response to precipitation. D-MRR-01 is a (b)(3) water and is therefore excluded from the rule.
D-MRR-02	462.86 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	D-MRR-02 is an upland erosional feature that only contains surface water flowing or pooling in direct response to precipitation. D-MRR-02 is a (b)(3) water and is therefore excluded from the rule.
D-MRR-03	597.22 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	D-MRR-03 is an upland erosional feature that only contains surface water flowing or pooling in direct response to precipitation. D-MRR-03 is a (b)(3) water and is therefore excluded from the rule.
D-MRR-04	511.15 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	D-MRR-04 is an upland erosional feature that only contains surface water flowing or pooling in direct response to precipitation. D-MRR-04 is a (b)(3) water and is therefore excluded from the rule.
D-MRR-05	1732.82 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	D-MRR-05 is an upland erosional feature that only contains surface water flowing or pooling in direct response to precipitation. D-MRR-05 is a (b)(3) water and is therefore excluded from the rule.
D-MRR-06	60.69 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	D-MRR-06 is an upland erosional feature that only contains surface water flowing or pooling in direct response to precipitation. D-MRR-06 is a (b)(3) water and is therefore excluded from the rule.
D-MRR-07	17.06 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	D-MRR-07 is an upland erosional feature that only contains surface water flowing or pooling in direct response to precipitation. D-MRR-07 is a (b)(3) water and is therefore excluded from the rule.
D-MRR-08	1004.11 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	D-MRR-08 is an upland erosional feature that only contains surface water flowing or pooling in direct response to precipitation. D-MRR-08 is a (b)(3) water and is therefore excluded from the rule.
D-MRR-09	160.64 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	D-MRR-09 is an upland erosional feature that only contains surface water flowing or pooling in direct response to precipitation. D-MRR-09 is a (b)(3) water and is therefore excluded from the rule.
D-MRR-10	1028.26 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	D-MRR-10 is an upland erosional feature that only contains surface water flowing or pooling in direct response to precipitation. D-MRR-10 is a (b)(3) water and is therefore excluded from the rule.
D-MRR-11	210.28 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	D-MRR-11 is an upland erosional feature that only contains surface water flowing or pooling in direct response to precipitation. D-MRR-11 is a (b)(3) water and is therefore excluded from the rule.
D-MRR-12	316.06 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	D-MRR-12 is an upland erosional feature that only contains surface water flowing or pooling in direct response to precipitation. D-MRR-12 is a (b)(3) water

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			and is therefore excluded from the rule.
D-MRR-13	282.64 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	D-MRR-13 is an upland erosional feature that only contains surface water flowing or pooling in direct response to precipitation. D-MRR-13 is a (b)(3) water and is therefore excluded from the rule.
D-MRR-14	179.89 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	D-MRR-14 is an upland erosional feature that only contains surface water flowing or pooling in direct response to precipitation. D-MRR-14 is a (b)(3) water and is therefore excluded from the rule.
D-MRR-15	172.69 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	D-MRR-15 is an upland erosional feature that only contains surface water flowing or pooling in direct response to precipitation. D-MRR-15 is a (b)(3) water and is therefore excluded from the rule.
D-MRR-16	711.31 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	D-MRR-16 is an upland erosional feature that only contains surface water flowing or pooling in direct response to precipitation. D-MRR-16 is a (b)(3) water and is therefore excluded from the rule.
D-MRR-17	890.41 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	D-MRR-17 is an upland erosional feature that only contains surface water flowing or pooling in direct response to precipitation. D-MRR-17 is a (b)(3) water and is therefore excluded from the rule.
D-MRR-18	130.93 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	D-MRR-18 is an upland erosional feature that only contains surface water flowing or pooling in direct response to precipitation. D-MRR-18 is a (b)(3) water and is therefore excluded from the rule.
D-MRR-19	143.86 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	D-MRR-19 is an upland erosional feature that only contains surface water flowing or pooling in direct response to precipitation. D-MRR-19 is a (b)(3) water and is therefore excluded from the rule.
D-TJR-01	379.1 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	D-TJR-01 is an upland erosional feature that only contains surface water flowing or pooling in direct response to precipitation. D-TJR-01 is a (b)(3) water and is therefore excluded from the rule.
D-TJR-18	432.55 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	D-TJR-18 is an upland erosional feature that only contains surface water flowing or pooling in direct response to precipitation. D-TJR-18 is a (b)(3) water and is therefore excluded from the rule.
S-JLB-02	22.33 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	S-JLB-02 only contains surface water flowing or pooling in direct response to precipitation. S-JLB-02 is a (b)(3) water and is therefore excluded from the rule.
S-JLB-03	32.87 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	S-JLB-03 only contains surface water flowing or pooling in direct response to precipitation. S-JLB-03 is a (b)(3) water and is therefore excluded from the rule.
S-JLB-05	31.19 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	S-JLB-05 only contains surface water flowing or pooling in direct response to precipitation. S-JLB-05 is a (b)(3) water and is therefore excluded from the rule.
S-JLB-06	28.88 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	S-JLB-06 only contains surface water flowing or pooling in direct response to precipitation. S-JLB-06 is a (b)(3) water and is therefore excluded from the rule.
S-JLB-07	41.78 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	S-JLB-07 only contains surface water flowing or pooling in direct response to precipitation. S-JLB-07 is a (b)(3) water and is therefore excluded from the rule.

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S-JLB-09	43.03 feet	(b)(3) Ephemeral feature, including	S-JLB-09 only contains surface water flowing or pooling
0 022 00	10.00 1001	an ephemeral stream, swale, gully,	in direct response to precipitation. S-JLB-09 is a (b)(3)
		rill, or pool	water and is therefore excluded from the rule.
S-JLB-10	318.01 feet	(b)(3) Ephemeral feature, including	S-JLB-10 only contains surface water flowing or pooling
		an ephemeral stream, swale, gully,	in direct response to precipitation. S-JLB-10 is a (b)(3)
		rill, or pool	water and is therefore excluded from the rule.
S-JLB-11	183.86 feet	(b)(3) Ephemeral feature, including	S-JLB-11 only contains surface water flowing or pooling
		an ephemeral stream, swale, gully,	in direct response to precipitation. S-JLB-11 is a (b)(3)
		rill, or pool	water and is therefore excluded from the rule.
S-JLB-12	356.5 feet	(b)(3) Ephemeral feature, including	S-JLB-12 only contains surface water flowing or pooling
		an ephemeral stream, swale, gully,	in direct response to precipitation. S-JLB-12 is a (b)(3)
		rill, or pool	water and is therefore excluded from the rule.
S-JLB-13	105.13 feet	(b)(3) Ephemeral feature, including	S-JLB-13 only contains surface water flowing or pooling
		an ephemeral stream, swale, gully,	in direct response to precipitation. S-JLB-13 is a (b)(3)
		rill, or pool	water and is therefore excluded from the rule.
S-JLB-16	30.68 feet	(b)(3) Ephemeral feature, including	S-JLB-16 only contains surface water flowing or pooling
		an ephemeral stream, swale, gully,	in direct response to precipitation. S-JLB-16 is a (b)(3)
		rill, or pool	water and is therefore excluded from the rule.
S-JLB-19	223.39 feet	(b)(3) Ephemeral feature, including	S-JLB-19 only contains surface water flowing or pooling
		an ephemeral stream, swale, gully,	in direct response to precipitation. S-JLB-19 is a (b)(3)
		rill, or pool	water and is therefore excluded from the rule.
S-MRR-02	125.36 feet	(b)(3) Ephemeral feature, including	S-MRR-02 only contains surface water flowing or
		an ephemeral stream, swale, gully,	pooling in direct response to precipitation. S-MRR-02 is
		rill, or pool	a (b)(3) water and is therefore excluded from the rule.
S-MRR-04	29.48 feet	(b)(3) Ephemeral feature, including	S-MRR-04 only contains surface water flowing or
		an ephemeral stream, swale, gully,	pooling in direct response to precipitation. S-MRR-04 is
		rill, or pool	a (b)(3) water and is therefore excluded from the rule.
S-MRR-05	110.28 feet	(b)(3) Ephemeral feature, including	S-MRR-05 only contains surface water flowing or
		an ephemeral stream, swale, gully,	pooling in direct response to precipitation. S-MRR-05 is
		rill, or pool	a (b)(3) water and is therefore excluded from the rule.
S-MRR-06	29.28 feet	(b)(3) Ephemeral feature, including	S-MRR-06 only contains surface water flowing or
		an ephemeral stream, swale, gully,	pooling in direct response to precipitation. S-MRR-06 is
		rill, or pool	a (b)(3) water and is therefore excluded from the rule.
S-MRR-07	870.93 feet	(b)(3) Ephemeral feature, including	S-MRR-07 only contains surface water flowing or
		an ephemeral stream, swale, gully,	pooling in direct response to precipitation. S-MRR-07 is
		rill, or pool	a (b)(3) water and is therefore excluded from the rule.
S-MRR-08	222.08 feet	(b)(3) Ephemeral feature, including	S-MRR-08 only contains surface water flowing or
		an ephemeral stream, swale, gully,	pooling in direct response to precipitation. S-MRR-08 is
0.1400.40	440.05.6.4	rill, or pool	a (b)(3) water and is therefore excluded from the rule.
S-MRR-12	410.25 feet	(b)(3) Ephemeral feature, including	S-MRR-12 only contains surface water flowing or
		an ephemeral stream, swale, gully,	pooling in direct response to precipitation. S-MRR-12 is
0 MDD 40	04.00 ft 14	rill, or pool	a (b)(3) water and is therefore excluded from the rule.
S-MRR-13	81.02 feet	(b)(3) Ephemeral feature, including	S-MRR-13 only contains surface water flowing or
		an ephemeral stream, swale, gully,	pooling in direct response to precipitation. S-MRR-13 is
C MDD 44	544 04 foot	rill, or pool	a (b)(3) water and is therefore excluded from the rule.
S-MRR-14	514.84 feet	(b)(3) Ephemeral feature, including	S-MRR-14 only contains surface water flowing or
		an ephemeral stream, swale, gully,	pooling in direct response to precipitation. S-MRR-14 is a (b)(3) water and is therefore excluded from the rule.
S-MRR-15	961.74 feet	rill, or pool (b)(3) Ephemeral feature, including	S-MRR-15 only contains surface water flowing or
3-IVIKK-13	901.74 1001	an ephemeral stream, swale, gully,	pooling in direct response to precipitation. S-MRR-15 is
		rill, or pool	a (b)(3) water and is therefore excluded from the rule.
S-MRR-16	794.05 feet	(b)(3) Ephemeral feature, including	S-MRR-16 only contains surface water flowing or
9-IVIKK-10	7 94.00 TEEL	T(b)(3) Epinemeral leature, including	3-WITAT- TO OTHY CONTAINS SURFACE WATER HOWING OF

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⁵ 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.



	İ	an ephemeral stream, swale, gully,	pooling in direct response to precipitation. S-MRR-16 is
		rill, or pool	a (b)(3) water and is therefore excluded from the rule.
S-MRR-20	273.17 feet	(b)(3) Ephemeral feature, including	S-MRR-20 only contains surface water flowing or
3-WIXIX-20	273.17 1661	an ephemeral stream, swale, gully,	pooling in direct response to precipitation. S-MRR-20 is
		rill, or pool	a (b)(3) water and is therefore excluded from the rule.
S-MRR-21	782.06 feet	(b)(3) Ephemeral feature, including	S-MRR-21 only contains surface water flowing or
3-WIXIX-2 I	702.00 1661	an ephemeral stream, swale, gully,	pooling in direct response to precipitation. S-MRR-21 is
		rill. or pool	a (b)(3) water and is therefore excluded from the rule.
S-MRR-22	308.47 feet	(b)(3) Ephemeral feature, including	S-MRR-22 only contains surface water flowing or
0-WIXIX-22	300.47 1661	an ephemeral stream, swale, gully,	pooling in direct response to precipitation. S-MRR-22 is
		rill, or pool	a (b)(3) water and is therefore excluded from the rule.
S-MRR-23	641.1 feet	(b)(3) Ephemeral feature, including	S-MRR-23 only contains surface water flowing or
0-WIXIX-20	041.11661	an ephemeral stream, swale, gully,	pooling in direct response to precipitation. S-MRR-23 is
		rill, or pool	a (b)(3) water and is therefore excluded from the rule.
S-MRR-24	617.06 feet	(b)(3) Ephemeral feature, including	S-MRR-24 only contains surface water flowing or
0-WIXIX-24	017.00 1661	an ephemeral stream, swale, gully,	pooling in direct response to precipitation. S-MRR-24 is
		rill, or pool	a (b)(3) water and is therefore excluded from the rule.
S-MRR-26	460.43 feet	(b)(3) Ephemeral feature, including	S-MRR-26 only contains surface water flowing or
0-WIT (1 (-20	400.40 1001	an ephemeral stream, swale, gully,	pooling in direct response to precipitation. S-MRR-26 is
		rill, or pool	a (b)(3) water and is therefore excluded from the rule.
S-MRR-27	40.79 feet	(b)(3) Ephemeral feature, including	S-MRR-27 only contains surface water flowing or
O-WITCH C-Z1	40.73 1001	an ephemeral stream, swale, gully,	pooling in direct response to precipitation. S-MRR-27 is
		rill, or pool	a (b)(3) water and is therefore excluded from the rule.
S-MRR-28	533.02 feet	(b)(3) Ephemeral feature, including	S-MRR-28 only contains surface water flowing or
O MITAL 20	000.02 1001	an ephemeral stream, swale, gully,	pooling in direct response to precipitation. S-MRR-28 is
		rill, or pool	a (b)(3) water and is therefore excluded from the rule.
W-JLB-01	0.36 acres	(b)(1) Non-adjacent wetland	W-JLB-01 does not physically abut an (a)(1)-(a)(3)
W 025 01	0.00 00100	(b)(1) Non adjacon Wonana	water and is not inundated by water from an (a)(1)-
			(a)(3) water in a typical year.
W-JLB-02	0.64 acres	(b)(1) Non-adjacent wetland	W-JLB-02 does not physically abut an (a)(1)-(a)(3)
022 02	0.0 . 0.0.00		water and is not inundated by water from an (a)(1)-
			(a)(3) water in a typical year.
W-JLB-03	0.07 acres	(b)(1) Non-adjacent wetland	W-JLB-03 does not physically abut an (a)(1)-(a)(3)
			water and is not inundated by water from an (a)(1)-
			(a)(3) water in a typical year.
W-JLB-07	0.06 acres	(b)(1) Non-adjacent wetland	W-JLB-07 does not physically abut an (a)(1)-(a)(3)
			water and is not inundated by water from an (a)(1)-
			(a)(3) water in a typical year.
W-MRR-05	0.76 acres	(b)(1) Non-adjacent wetland	W-MRR-05 does not physically abut an (a)(1)-(a)(3)
			water and is not inundated by water from an (a)(1)-
			(a)(3) water in a typical year.
W-MRR-06	0.17 acres	(b)(1) Non-adjacent wetland	W-MRR-06 does not physically abut an (a)(1)-(a)(3)
			water and is not inundated by water from an (a)(1)-
			(a)(3) water in a typical year.
W-MRR-07	0.09 acres	(b)(1) Non-adjacent wetland	W-MRR-07 does not physically abut an (a)(1)-(a)(3)
		· · · · · · · · · · · · · · · · · · ·	water and is not inundated by water from an (a)(1)-
			(a)(3) water in a typical year.
W-MRR-08	0.07 acres	(b)(1) Non-adjacent wetland	W-MRR-08 does not physically abut an (a)(1)-(a)(3)
			water and is not inundated by water from an (a)(1)-
			(a)(3) water in a typical year.
W-MRR-11	0.17 acres	(b)(1) Non-adjacent wetland	W-MRR-11 does not physically abut an (a)(1)-(a)(3)
		-	water and is not inundated by water from an (a)(1)-

¹ Map(s)/Figure(s) are attached to the AJD provided to the requestor.

² 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.

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			(a)(3) water in a typical year.
WB-JLB-1	0.16 acres	(b)(1) Non-adjacent wetland	WB-JLB-1 does not physically abut an (a)(1)-(a)(3) water and is not inundated by water from an (a)(1)-(a)(3) water in a typical year.
WB-JLB-2	0.31 acres	(b)(1) Non-adjacent wetland	WB-JLB-2 does not physically abut an (a)(1)-(a)(3) water and is not inundated by water from an (a)(1)-(a)(3) water in a typical year.
WB-JLB-3	7.49 acres	(b)(1) Non-adjacent wetland	WB-JLB-3 does not physically abut an (a)(1)-(a)(3) water and is not inundated by water from an (a)(1)-(a)(3) water in a typical year.
WB-JLB-4	0.02 acres	(b)(1) Non-adjacent wetland	WB-JLB-4 does not physically abut an (a)(1)-(a)(3) water and is not inundated by water from an (a)(1)-(a)(3) water in a typical year.
WB-JLB-5	0.22 acres	(b)(1) Non-adjacent wetland	WB-JLB-5 does not physically abut an (a)(1)-(a)(3) water and is not inundated by water from an (a)(1)-(a)(3) water in a typical year.
WB-JLB-6	0.11 acres	(b)(1) Non-adjacent wetland	WB-JLB-6 does not physically abut an (a)(1)-(a)(3) water and is not inundated by water from an (a)(1)-(a)(3) water in a typical year.
WB-TJR-1	0.35 acres	(b)(1) Non-adjacent wetland	WB-TJR-1 does not physically abut an (a)(1)-(a)(3) water and is not inundated by water from an (a)(1)-(a)(3) water in a typical year.
WB-TJR-2	0.57 acres	(b)(1) Non-adjacent wetland	WB-TJR-2 does not physically abut an (a)(1)-(a)(3) water and is not inundated by water from an (a)(1)-(a)(3) water in a typical year.

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.

<u>X</u>	Information submitted by, or on behalf of, the applicant/consultant: Figure 5: Wetland
	Delineation Results dated February 28, 2020

This information is sufficient for purposes of this AJD.

Data sheets prepared by the Corps: Title(s) and/or date(s).

X Photographs: Aerial: Google Earth Imagery Site Photographs: December 2019

Corps Site visit(s) conducted on: Date(s).

Previous Jurisdictional Determinations (AJDs or PJDs): ORM Number(s) and date(s).

X Antecedent Precipitation Tool: <u>provide detailed discussion in Section III.B.</u>

USDA NRCS Soil Survey: Title(s) and/or date(s).

USFWS NWI maps: Title(s) and/or date(s).

X USGS topographic maps: 1:24,000 - Cecilia, KY Quad

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.

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

- **B.** Typical year assessment(s): Antecedent Precipitation Tool was utilized for the applicant stream and wetland assessment dates of December 10-18, 2019. The data shows that the assessment was conducted and photos were taken during the wet season during a wetter than normal conditions.
- C. Additional comments to support AJD: N/A

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