



**U.S. ARMY CORPS OF ENGINEERS
REGULATORY PROGRAM
APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM)
NAVIGABLE WATERS PROTECTION RULE**

I. ADMINISTRATIVE INFORMATION

Completion Date of Approved Jurisdictional Determination (AJD): 4/21/2021
 ORM Number: LRL-2021-00071
 Associated JDs: N/A
 Review Area Location¹: State/Territory: KY City: Campton County/Parish/Borough: Wolfe
 Center Coordinates of Review Area: Latitude 37.736177 Longitude -83.436450

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)²

§ 10 Name	§ 10 Size	§ 10 Criteria	Rationale for § 10 Determination
N/A.	N/A.	N/A.	N/A.

C. Clean Water Act Section 404

Territorial Seas and Traditional Navigable Waters ((a)(1) waters): ³			
(a)(1) Name	(a)(1) Size	(a)(1) Criteria	Rationale for (a)(1) Determination
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
106+76 UT to Trace Fork	58	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.
125+00 UT to Trace Fork	481	linear feet	(a)(2) Intermittent tributary contributes

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 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.



**U.S. ARMY CORPS OF ENGINEERS
REGULATORY PROGRAM
APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM)
NAVIGABLE WATERS PROTECTION RULE**

Tributaries ((a)(2) waters):				
(a)(2) Name	(a)(2) Size		(a)(2) Criteria	Rationale for (a)(2) Determination
			surface water flow directly or indirectly to an (a)(1) water in a typical year.	
127+00 Trace Fork	664	linear feet	(a)(2) Perennial tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Water flows year round even during dry periods
140+00 Trace Fork	212	linear feet	(a)(2) Perennial tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Water flows year round even during dry periods
143+00 UT to Trace Fork	239	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Stream is 4 feet wide with a 18 acre watershed size and contributes flow indirectly to a (a) (1) water in a typical year
146+00 UT to Trace Fork	2370	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Stream is 3 feet wide with a 127 acre watershed size and contributes flow indirectly to a (a) (1) water in a typical year
EEA4-S8 UT to Trace Fork	293	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Stream is 4 feet wide with a 17 acre watershed size and contributes flow indirectly to a (a) (1) water in a typical year
EEA4-S11	62	linear feet	(a)(2) Intermittent tributary contributes	Stream is 3 feet wide with a 2 acre watershed size and contributes flow indirectly to a (a) (1) water in a typical year



**U.S. ARMY CORPS OF ENGINEERS
REGULATORY PROGRAM
APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM)
NAVIGABLE WATERS PROTECTION RULE**

Tributaries ((a)(2) waters):				
(a)(2) Name	(a)(2) Size		(a)(2) Criteria	Rationale for (a)(2) Determination
			surface water flow directly or indirectly to an (a)(1) water in a typical year.	
EEA4-S12 UT of Trace Fork	90	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Stream is 3 feet wide with a 7 acre watershed size and contributes flow indirectly to a (a) (1) water in a typical year
149+00 UT to Trace Fork	206	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Stream is 2 feet wide with a 24 acre watershed size and contributes flow indirectly to a (a) (1) water in a typical year
172+00 UT to Trace Fork	138	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Stream is 3 feet wide with a 15 acre watershed size and contributes flow indirectly to a (a) (1) water in a typical year
200+00 UT to Stillwater Creek	172	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Stream is 5 feet wide with a 41 acre watershed size and contributes flow indirectly to a (a) (1) water in a typical year
EEA6-S18	1302	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Stream is 5 feet wide with a 37 acre watershed size and contributes flow indirectly to a (a) (1) water in a typical year
EEA6-S19	823	linear feet	(a)(2) Intermittent tributary contributes	Stream is 2 feet wide with a 37 acre watershed size and contributes flow indirectly to a (a) (1) water in a typical year



**U.S. ARMY CORPS OF ENGINEERS
REGULATORY PROGRAM
APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM)
NAVIGABLE WATERS PROTECTION RULE**

Tributaries ((a)(2) waters):			
(a)(2) Name	(a)(2) Size	(a)(2) Criteria	Rationale for (a)(2) Determination
		surface water flow directly or indirectly to an (a)(1) water in a typical year.	
213+00 UT to Stillwater Creek	134	linear feet (a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Stream is 3 feet wide with a 15 acre watershed size and contributes flow indirectly to a (a) (1) water in a typical year
223+30 UT to Stillwater Creek	143	linear feet (a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Stream is 5 feet wide with a 170 acre watershed size and contributes flow indirectly to a (a) (1) water in a typical year
232+00 UT to Stillwater Creek	216	linear feet (a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Stream is 2 feet wide with a 60 acre watershed size and contributes flow indirectly to a (a) (1) water in a typical year
253+00 Baptist Fork	0	linear feet (a)(2) Perennial tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Water flows year round even during dry periods
276+75 UT to Stillwater Creek	141	linear feet (a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Stream is 2 feet wide with a 33 acre watershed size and contributes flow indirectly to a (a) (1) water in a typical year
EEA7-S28 UT to	186	linear feet (a)(2) Intermittent tributary contributes	Stream is 2 feet wide with a 20 acre watershed size and contributes flow indirectly to a (a) (1) water in a typical year



**U.S. ARMY CORPS OF ENGINEERS
REGULATORY PROGRAM
APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM)
NAVIGABLE WATERS PROTECTION RULE**

Tributaries ((a)(2) waters):				
(a)(2) Name	(a)(2) Size		(a)(2) Criteria	Rationale for (a)(2) Determination
Stillwater Creek			surface water flow directly or indirectly to an (a)(1) water in a typical year.	
291+50 UT to Stillwater Creek	288	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Stream is 3 feet wide with a 34 acre watershed size and contributes flow indirectly to a (a) (1) water in a typical year
305+50 Stillwater Creek	95	linear feet	(a)(2) Perennial tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Water flows year round even during dry periods
308+00 UT to Stillwater Creek	466	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Stream is 2 feet wide with a 12 acre watershed size and contributes flow indirectly to a (a) (1) water in a typical year
317+00 Landsaw Creek	971	linear feet	(a)(2) Perennial tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Water flows year round even during dry periods
320+00 UT to Landsaw Creek	42	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Stream is 3 feet wide with a 123 acre watershed size and contributes flow indirectly to a (a) (1) water in a typical year
347+20 UT to Landsaw Creek	87	linear feet	(a)(2) Intermittent tributary contributes	Stream is 5 feet wide with a 43 acre watershed size and contributes flow indirectly to a (a) (1) water in a typical year



**U.S. ARMY CORPS OF ENGINEERS
REGULATORY PROGRAM
APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM)
NAVIGABLE WATERS PROTECTION RULE**

Tributaries ((a)(2) waters):				
(a)(2) Name	(a)(2) Size		(a)(2) Criteria	Rationale for (a)(2) Determination
			surface water flow directly or indirectly to an (a)(1) water in a typical year.	
361+50 UT to Landsaw Creek	175	linear feet	(a)(2) Perennial tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Water flows year round even during dry periods
361+60 UT to Landsaw Creek	73	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Stream is 2 feet wide with a 23 acre watershed size and contributes flow indirectly to a (a) (1) water in a typical year
EEA8-S33 UT to Landsaw Creek	623	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Stream is 2 feet wide with a 22 acre watershed size and contributes flow indirectly to a (a) (1) water in a typical year
376+15 UT to Landsaw Creek	151	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Stream is 4.5 feet wide with a 80 acre watershed size and contributes flow indirectly to a (a) (1) water in a typical year
383+00 UT to Landsaw Creek	243	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Stream is 4 feet wide with a 176 acre watershed size and contributes flow indirectly to a (a) (1) water in a typical year
385+00 Landsaw Creek	43	linear feet	(a)(2) Perennial tributary contributes	Water flows year round even during dry periods



**U.S. ARMY CORPS OF ENGINEERS
REGULATORY PROGRAM
APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM)
NAVIGABLE WATERS PROTECTION RULE**

Tributaries ((a)(2) waters):			
(a)(2) Name	(a)(2) Size	(a)(2) Criteria	Rationale for (a)(2) Determination
		surface water flow directly or indirectly to an (a)(1) water in a typical year.	
399+40 UT to Landsaw Creek	104	linear feet (a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Stream is 4 feet wide with a 57 acre watershed size and contributes flow indirectly to a (a) (1) water in a typical year
EEA9-S38 UT to Landsaw Creek	1544	linear feet (a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Stream is 4 feet wide with a 56 acre watershed size and contributes flow indirectly to a (a) (1) water in a typical year
EEA9-S39 UT to Landsaw Creek	378	linear feet (a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Stream is 2 feet wide with a 15 acre watershed size and contributes flow indirectly to a (a) (1) water in a typical year
422+00 UT to Landsaw Creek	330	linear feet (a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Stream is 1 foot wide with a 25 acre watershed size and contributes flow indirectly to a (a) (1) water in a typical year
445+00 UT to Carson Fork	219	linear feet (a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Stream is 2.5 feet wide with a 9 acre watershed size and contributes flow indirectly to a (a) (1) water in a typical year
EEA11-S54 UT to Carson Fork	103	linear feet (a)(2) Intermittent tributary contributes	Stream is 2.5 feet wide with a 8 acre watershed size and contributes flow indirectly to a (a) (1) water in a typical year



**U.S. ARMY CORPS OF ENGINEERS
REGULATORY PROGRAM
APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM)
NAVIGABLE WATERS PROTECTION RULE**

Tributaries ((a)(2) waters):				
(a)(2) Name	(a)(2) Size		(a)(2) Criteria	Rationale for (a)(2) Determination
			surface water flow directly or indirectly to an (a)(1) water in a typical year.	
463+00 UT to Carson Fork	645	linear feet	(a)(2) Perennial tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Water flows year round even during dry periods
473+00 UT to Carson Fork	128	linear feet	(a)(2) Perennial tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Water flows year round even during dry periods
482+75 Carson Fork	126	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Stream is 5 feet wide with a 550 acre watershed size and contributes flow indirectly to a (a) (1) water in a typical year
484+50 Carson Fork	156	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Stream is 5 feet wide with a 560 acre watershed size and contributes flow indirectly to a (a) (1) water in a typical year
485+00 UT to Carson Fork	75	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Stream is 3 feet wide with a 23 acre watershed size and contributes flow indirectly to a (a) (1) water in a typical year
493+00 Lacy Creek	179	linear feet	(a)(2) Perennial tributary contributes	Water flows year round even during dry periods



**U.S. ARMY CORPS OF ENGINEERS
REGULATORY PROGRAM
APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM)
NAVIGABLE WATERS PROTECTION RULE**

Tributaries ((a)(2) waters):				
(a)(2) Name	(a)(2) Size		(a)(2) Criteria	Rationale for (a)(2) Determination
			surface water flow directly or indirectly to an (a)(1) water in a typical year.	
502+00 UT to Lacy Creek	725	linear feet	(a)(2) Perennial tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Water flows year round even during dry periods
512+00 UT to Lacy Creek	186	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Stream is 3 feet wide with a 13 acre watershed size and contributes flow indirectly to a (a) (1) water in a typical year
EEA12-S57 UT to Lacy Creek	411	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Stream is 3 feet wide with a 12 acre watershed size and contributes flow indirectly to a (a) (1) water in a typical year
524+00 UT to Lacy Creek	102	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Stream is 5 feet wide with a 69 acre watershed size and contributes flow indirectly to a (a) (1) water in a typical year
525+55 UT to Lacy Creek	84	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Stream is 3 feet wide with a 16 acre watershed size and contributes flow indirectly to a (a) (1) water in a typical year
526+00 UT to Lacy Creek	1019	linear feet	(a)(2) Intermittent tributary contributes	Stream is 2.5 feet wide with a 51 acre watershed size and contributes flow indirectly to a (a) (1) water in a typical year



**U.S. ARMY CORPS OF ENGINEERS
REGULATORY PROGRAM
APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM)
NAVIGABLE WATERS PROTECTION RULE**

Tributaries ((a)(2) waters):			
(a)(2) Name	(a)(2) Size	(a)(2) Criteria	Rationale for (a)(2) Determination
		surface water flow directly or indirectly to an (a)(1) water in a typical year.	
532+00 UT to Lacy Creek	758	linear feet (a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Stream is 2 feet wide with a 13 acre watershed size and contributes flow indirectly to a (a) (1) water in a typical year
534+00 UT to Lacy Creek	150	linear feet (a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Stream is 3 feet wide with a 4 acre watershed size and contributes flow indirectly to a (a) (1) water in a typical year
548+00 UT to Gilmore Creek	419	linear feet (a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Stream is 3.5 feet wide with a 32 acre watershed size and contributes flow indirectly to a (a) (1) water in a typical year
554+00 UT to Gilmore Creek	156	linear feet (a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Stream is 2 feet wide with a 23 acre watershed size and contributes flow indirectly to a (a) (1) water in a typical year
554+40 UT to Gilmore Creek	2243	linear feet (a)(2) Perennial tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Water flows year round even during dry periods
564+60 UT to Gilmore Creek	18	linear feet (a)(2) Intermittent tributary contributes	Stream is 2 feet wide with a 14 acre watershed size and contributes flow indirectly to a (a) (1) water in a typical year



**U.S. ARMY CORPS OF ENGINEERS
REGULATORY PROGRAM
APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM)
NAVIGABLE WATERS PROTECTION RULE**

Tributaries ((a)(2) waters):				
(a)(2) Name	(a)(2) Size	(a)(2) Criteria	Rationale for (a)(2) Determination	
			surface water flow directly or indirectly to an (a)(1) water in a typical year.	
574+70 UT to Gilmore Creek	53	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Stream is 3.5 feet wide with a 16 acre watershed size and contributes flow indirectly to a (a) (1) water in a typical year
584+00 UT to Gilmore Creek	81	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Stream is 2 feet wide with a 6 acre watershed size and contributes flow indirectly to a (a) (1) water in a typical year
593+00 UT to Gilmore Creek	240	linear feet	(a)(2) Perennial tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Water flows year round even during dry periods
599+00 Gilmore Creek	198	linear feet	(a)(2) Perennial tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Water flows year round even during dry periods
621+00 UT to Gilmore Creek	194	linear feet	(a)(2) Perennial tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Water flows year round even during dry periods
630+30 UT to Gilmore Creek	42	linear feet	(a)(2) Intermittent tributary contributes	Stream is 6 feet wide with a 47 acre watershed size and contributes flow indirectly to a (a) (1) water in a typical year



**U.S. ARMY CORPS OF ENGINEERS
REGULATORY PROGRAM
APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM)
NAVIGABLE WATERS PROTECTION RULE**

Tributaries ((a)(2) waters):			
(a)(2) Name	(a)(2) Size	(a)(2) Criteria	Rationale for (a)(2) Determination
		surface water flow directly or indirectly to an (a)(1) water in a typical year.	
646+50 UT to Red River	819	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.
648+00 UT to Red River	251	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.
658+00 UT to Red River	142	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.

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

Adjacent wetlands ((a)(4) waters):			
(a)(4) Name	(a)(4) Size	(a)(4) Criteria	Rationale for (a)(4) Determination
145+00	0.277	acre(s)	(a)(4) Wetland abuts an (a)(1)-(a)(3) water.
EEA6-wetland2	0.039	acre(s)	(a)(4) Wetland abuts an (a)(1)-(a)(3) water.
212+00	0.777	acre(s)	(a)(4) Wetland abuts an (a)(1)-(a)(3) water.
302+00	0.714	acre(s)	(a)(4) Wetland inundated by



**U.S. ARMY CORPS OF ENGINEERS
REGULATORY PROGRAM
APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM)
NAVIGABLE WATERS PROTECTION RULE**

Adjacent wetlands ((a)(4) waters):				
(a)(4) Name	(a)(4) Size		(a)(4) Criteria	Rationale for (a)(4) Determination
			flooding from an (a)(1)-(a)(3) water in a typical year.	
EEA9-wetland	0.05	acre(s)	(a)(4) Wetland abuts an (a)(1)-(a)(3) water.	Wetland EEA9-wetland is adjacent to EEA9-S38, an intermittent stream
531+00	0.035	acre(s)	(a)(4) Wetland abuts an (a)(1)-(a)(3) water.	Wetland 531+00 is adjacent to 526+00, an intermittent stream
555+00	0.138	acre(s)	(a)(4) Wetland abuts an (a)(1)-(a)(3) water.	Wetland 555+00 is adjacent to 554+00, a perennial stream
581+00	0.295	acre(s)	(a)(4) Wetland abuts an (a)(1)-(a)(3) water.	Wetland 555+00 is adjacent to 584+00, an intermittent stream
610+00	0.495	acre(s)	(a)(4) Wetland inundated by flooding from an (a)(1)-(a)(3) water in a typical year.	Wetland 610+00 is in the floodplain of Gilmore Creek, a perennial stream
647+25	0.05	acre(s)	(a)(4) Wetland abuts an (a)(1)-(a)(3) water.	Wetland 647+25 is adjacent to 646+50, an intermittent stream
649+00	0.015	acre(s)	(a)(4) Wetland abuts an (a)(1)-(a)(3) water.	Wetland 649+00 is adjacent to 648+00, an intermittent stream

D. Excluded Waters or Features

Excluded waters ((b)(1) – (b)(12)): ⁴				
Exclusion Name	Exclusion Size		Exclusion ⁵	Rationale for Exclusion Determination
111+30 UT to Trace Fork	87	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 2 feet wide and only contains water during a rain event
EEA1-S04 UT to Trace Fork	243	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 2 feet wide and only contains water during a rain event

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.



**U.S. ARMY CORPS OF ENGINEERS
REGULATORY PROGRAM
APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM)
NAVIGABLE WATERS PROTECTION RULE**

Excluded waters ((b)(1) – (b)(12)): ⁴				
Exclusion Name	Exclusion Size	Exclusion ⁵	Rationale for Exclusion Determination	
116+59 UT to Trace Fork	204	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 2 feet wide and only contains water during a rain event
EEA2-S01 UT to Trace Fork	163	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 2 feet wide and only contains water during a rain event
EEA2-S02 UT to Trace Fork	101	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 1.5 feet wide and only contains water during a rain event
EEA2-S03 UT to Trace Fork	72	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 1.5 feet wide and only contains water during a rain event
EEA4-S10 UT to Trace Fork	70	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 1 feet wide and only contains water during a rain event
153+60 UT to Trace Fork	107	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 2.5 feet wide and only contains water during a rain event
159+10 UT to Trace Fork	200	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 2 feet wide and only contains water during a rain event
159+50 UT to Trace Fork	128	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 2 feet wide and only contains water during a rain event
163+00 UT to Trace Fork	177	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 2 feet wide and only contains water during a rain event
EEA6-S20 UT to Stillwater Creek	161	linear feet	(b)(3) Ephemeral feature, including	Stream is 2 feet wide and only contains water during a rain event



**U.S. ARMY CORPS OF ENGINEERS
REGULATORY PROGRAM
APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM)
NAVIGABLE WATERS PROTECTION RULE**

Excluded waters ((b)(1) – (b)(12)): ⁴				
Exclusion Name	Exclusion Size		Exclusion ⁵	Rationale for Exclusion Determination
			an ephemeral stream, swale, gully, rill, or pool.	
EEA6-S21 UT to Stillwater Creek	107	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 1 feet wide and only contains water during a rain event
EEA6-S22 UT to Stillwater Creek	50	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 1 feet wide and only contains water during a rain event
EEA6-S23 UT to Stillwater Creek	111	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 2 feet wide and only contains water during a rain event
EEA6-S24 UT to Stillwater Creek	81	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 1 feet wide and only contains water during a rain event
EEA6-S25 UT to Stillwater Creek	243	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 2 feet wide and only contains water during a rain event
EEA6-S26 UT to Stillwater Creek	317	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 2 feet wide and only contains water during a rain event
EEA6-S27 UT to Stillwater Creek	240	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 2 feet wide and only contains water during a rain event
227+00 UT to Stillwater Creek	129	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 2 feet wide and only contains water during a rain event
265+00 UT to Stillwater Creek	155	linear feet	(b)(3) Ephemeral feature, including an ephemeral	Stream is 2 feet wide and only contains water during a rain event



**U.S. ARMY CORPS OF ENGINEERS
REGULATORY PROGRAM
APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM)
NAVIGABLE WATERS PROTECTION RULE**

Excluded waters ((b)(1) – (b)(12)): ⁴				
Exclusion Name	Exclusion Size		Exclusion ⁵	Rationale for Exclusion Determination
			stream, swale, gully, rill, or pool.	
275+00 UT to Stillwater Creek	437	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 2 feet wide and only contains water during a rain event
EEA7-S29 UT to Stillwater Creek	509	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 2 feet wide and only contains water during a rain event
EEA7-S30 UT to Stillwater Creek	562	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 1 feet wide and only contains water during a rain event
EEA7-S31 UT to Stillwater Creek	217	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 1 feet wide and only contains water during a rain event
EEA7-S32 UT to Stillwater Creek	245	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 2 feet wide and only contains water during a rain event
327+50 UT to Landsaw Creek	80	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 2 feet wide and only contains water during a rain event
333+75 UT to Landsaw Creek	71	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 2 feet wide and only contains water during a rain event
340+83 UT to Landsaw Creek	109	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 3 feet wide and only contains water during a rain event
356+30 UT to Landsaw Creek	86	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 2 feet wide and only contains water during a rain event



**U.S. ARMY CORPS OF ENGINEERS
REGULATORY PROGRAM
APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM)
NAVIGABLE WATERS PROTECTION RULE**

Excluded waters ((b)(1) – (b)(12)): ⁴				
Exclusion Name	Exclusion Size	Exclusion ⁵	Rationale for Exclusion Determination	
EEA8-S34 UT to Landsaw Creek	216	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 1.5 feet wide and only contains water during a rain event
EEA8-S35 UT to Landsaw Creek	416	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 3 feet wide and only contains water during a rain event
EEA8-S36 UT to Landsaw Creek	420	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 1 feet wide and only contains water during a rain event
EEA8-S37 UT to Landsaw Creek	60	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 1.5 feet wide and only contains water during a rain event
384+50 UT to Landsaw Creek	446	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 2 feet wide and only contains water during a rain event
EEA9-S40 UT to Landsaw Creek	305	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 1 feet wide and only contains water during a rain event
EEA9-S41 UT to Landsaw Creek	59	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 1 feet wide and only contains water during a rain event
EEA9-S42 UT to Landsaw Creek	25	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 1 feet wide and only contains water during a rain event
EEA9-S43 UT to Landsaw Creek	241	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 1.5 feet wide and only contains water during a rain event



**U.S. ARMY CORPS OF ENGINEERS
REGULATORY PROGRAM
APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM)
NAVIGABLE WATERS PROTECTION RULE**

Excluded waters ((b)(1) – (b)(12)): ⁴				
Exclusion Name	Exclusion Size	Exclusion ⁵	Rationale for Exclusion Determination	
EEA9-S44 UT to Landsaw Creek	95	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 1 feet wide and only contains water during a rain event
EEA9-S45 UT to Landsaw Creek	26	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 1 feet wide and only contains water during a rain event
EEA9-S46 UT to Landsaw Creek	128	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 1 feet wide and only contains water during a rain event
EEA9-S47 UT to Landsaw Creek	101	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 1 feet wide and only contains water during a rain event
EEA9-S48 UT to Landsaw Creek	319	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 1 feet wide and only contains water during a rain event
EEA9-S49 UT to Landsaw Creek	246	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 2 feet wide and only contains water during a rain event
EEA9-S50 UT to Landsaw Creek	288	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 2 feet wide and only contains water during a rain event
411+00 UT to Landsaw Creek	939	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 2 feet wide and only contains water during a rain event
423+50 UT to Landsaw Creek	62	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 1.5 feet wide and only contains water during a rain event
425+00 UT to Landsaw Creek	121	linear feet	(b)(3) Ephemeral feature, including	Stream is 2 feet wide and only contains water during a rain event



**U.S. ARMY CORPS OF ENGINEERS
REGULATORY PROGRAM
APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM)
NAVIGABLE WATERS PROTECTION RULE**

Excluded waters ((b)(1) – (b)(12)): ⁴			
Exclusion Name	Exclusion Size	Exclusion ⁵	Rationale for Exclusion Determination
		an ephemeral stream, swale, gully, rill, or pool.	
EEA10-S53 UT to Landsaw Creek	217	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool. Stream is 1.5 feet wide and only contains water during a rain event
437+50 UT to Carson Fork	70	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool. Stream is 2 feet wide and only contains water during a rain event
EEA11-55 UT to Carson Fork	77	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool. Stream is 1 feet wide and only contains water during a rain event
EEA11-56 UT to Carson Fork	64	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool. Stream is 1 feet wide and only contains water during a rain event
452+50 UT to Carson Fork	83	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool. Stream is 2 feet wide and only contains water during a rain event
456+50 UT to Carson Fork	93	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool. Stream is 2 feet wide and only contains water during a rain event
466+35 UT to Carson Fork	16	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool. Stream is 2 feet wide and only contains water during a rain event
483+20 UT to Carson Fork	78	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool. Stream is 2 feet wide and only contains water during a rain event
506+50 UT to Lacy Creek	72	linear feet	(b)(3) Ephemeral feature, including an ephemeral Stream is 2 feet wide and only contains water during a rain event



**U.S. ARMY CORPS OF ENGINEERS
REGULATORY PROGRAM
APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM)
NAVIGABLE WATERS PROTECTION RULE**

Excluded waters ((b)(1) – (b)(12)): ⁴				
Exclusion Name	Exclusion Size		Exclusion ⁵	Rationale for Exclusion Determination
			stream, swale, gully, rill, or pool.	
507+00 UT to Lacy Creek	115	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 3 feet wide and only contains water during a rain event
EEA12-S58 UT to Lacy Creek	193	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 1 feet wide and only contains water during a rain event
EEA12-S59 UT to Lacy Creek	152	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 1.5 feet wide and only contains water during a rain event
515+75 UT to Lacy Creek	214	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 2 feet wide and only contains water during a rain event
519+50 UT to Lacy Creek	135	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 3 feet wide and only contains water during a rain event
533+50 UT to Lacy Creek	32	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 1 feet wide and only contains water during a rain event
535+00 UT to Lacy Creek	204	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 1.5 feet wide and only contains water during a rain event
536+50 UT to Lacy Creek	220	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 2 feet wide and only contains water during a rain event
546+00 UT to Gilmore Creek	230	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 2 feet wide and only contains water during a rain event



**U.S. ARMY CORPS OF ENGINEERS
REGULATORY PROGRAM
APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM)
NAVIGABLE WATERS PROTECTION RULE**

Excluded waters ((b)(1) – (b)(12)): ⁴				
Exclusion Name	Exclusion Size	Exclusion ⁵	Rationale for Exclusion Determination	
547+00 UT to Gilmore Creek	286	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 2 feet wide and only contains water during a rain event
563+50 UT to Gilmore Creek	67	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 3 feet wide and only contains water during a rain event
570+40 UT to Gilmore Creek	33	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 2 feet wide and only contains water during a rain event
595+20 UT to Gilmore Creek	96	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 2 feet wide and only contains water during a rain event
608+20 UT to Gilmore Creek	544	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 2 feet wide and only contains water during a rain event
625+00 UT to Gilmore Creek	102	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 2 feet wide and only contains water during a rain event
628+00 UT to Gilmore Creek	108	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 3 feet wide and only contains water during a rain event
630+00 UT to Gilmore Creek	124	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 3 feet wide and only contains water during a rain event
633+00 UT to Gilmore Creek	127	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream is 3 feet wide and only contains water during a rain event
651+00 UT to Red River	128	linear feet	(b)(3) Ephemeral feature, including	Stream is 7 feet wide and only contains water during a rain event



**U.S. ARMY CORPS OF ENGINEERS
REGULATORY PROGRAM
APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM)
NAVIGABLE WATERS PROTECTION RULE**

Excluded waters ((b)(1) – (b)(12)): ⁴			
Exclusion Name	Exclusion Size	Exclusion ⁵	Rationale for Exclusion Determination
		an ephemeral stream, swale, gully, rill, or pool.	
662+30 UT to Red River	131	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool. Stream is 2 feet wide and only contains water during a rain event

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: [Prefiling Meeting Request form and supplementary information submitted 1/22/2021, 4/20/21](#)

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\(s\).](#)

Photographs: [Aerial and Other: Photographs obtained during site visits in 2017, 2020, 2021](#)

Corps site visit(s) conducted on: [2/12/2021](#)

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: [Title\(s\) and/or date\(s\).](#)

USFWS NWI maps: [Title\(s\) and/or date\(s\).](#)

USGS topographic maps: [Campton, Hazel Green, Landsaw, Cannel City, Lee City](#)

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	Kentucky DEM Data ArcGis
Other Sources	N/A.

B. Typical year assessment(s): [The Antecedent Precipitation Tool determined that during the 30 days prior to the date of the site inspection on February 12, 2021, normal conditions existed at the project site.](#)

C. Additional comments to support AJD: [KYTC Item No. 11-168 agency site visit conducted February 12, 2021 wiith DOW, KQ4, HMB, and KYTC staff.](#)