

I. ADMINISTRATIVE INFORMATION

Completion Date of Approved Jurisdictional Determination (AJD): 2/1/2021

ORM Number: LRP 2020-467

Associated JDs: 2012-1017 previous JD on this property

Review Area Location¹: State/Territory: Ohio City: Columbiana County/Parish/Borough: Mahoning County

Center Coordinates of Review Area: Latitude 40.9022 Longitude -80.6913

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
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.	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.	N/A.		

Tributaries ((a)(2) waters):						
(a)(2) Name	(a)(2) Size		(a)(2) Criteria	Rationale for (a)(2) Determination		
N/A.	N/A.	N/A.	N/A.	N/A.		

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.	N/A.		

Adjacent wetlands ((a)(4) waters):						
(a)(4) Name	(a)(4) Size		(a)(4) Criteria	Rationale for (a)(4) 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 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.



D. Excluded Waters or Features

Excluded waters (
Exclusion Name	Exclusion		Exclusion ⁵	Rationale for Exclusion Determination
Wetland A	0.032	acre(s)	(b)(1) Non-adjacent wetland.	Wetland is associated with Pond 1 a manmade pond created in an upland associated with a former fish hatchery
Wetland B	0.033	acre(s)	(b)(1) Non-adjacent wetland.	Wetland is associated with Pond 2 a manmade pond created in an upland associated with a former fish hatchery
Wetland C	0.038	acre(s)	(b)(1) Non-adjacent wetland.	Wetland is associated with Pond 3 a manmade pond created in an upland associated with a former fish hatchery
Wetland D	0.041	acre(s)	(b)(1) Non-adjacent wetland.	Wetland is associated with Pond 5 a manmade pond created in an upland associated with a former fish hatchery
Wetland E	0.035	acre(s)	(b)(1) Non-adjacent wetland.	Wetland is associated with Pond 6 a manmade pond created in an upland associated with a former fish hatchery
Wetland F	0.037	acre(s)	(b)(1) Non-adjacent wetland.	Wetland is associated with Pond 7 a manmade pond created in an upland associated with a former fish hatchery
Wetland G	0.013	acre(s)	(b)(1) Non-adjacent wetland.	Wetland is associated with Pond 8 a manmade pond created in an upland associated with a former fish hatchery
Wetland H	0.1	acre(s)	(b)(1) Non-adjacent wetland.	Wetland is associated with Pond 9 a manmade pond created in an upland associated with a former fish hatchery
Pond 1	0.054	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).	Pond 1 is a manmade pond created in an upland associated with a former fish hatchery
Pond 2	0.065	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).	Pond 2 is a manmade pond created in an upland associated with a former fish hatchery

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.



Excluded waters ((b)(1) – (b))(12)):4		
Exclusion Name	Exclusion		Exclusion ⁵	Rationale for Exclusion Determination
Pond 3	0.122	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).	Pond 3 is a manmade pond created in an upland associated with a former fish hatchery
Pond 4	0.075	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).	Pond 4 is a manmade pond created in an upland associated with a former fish hatchery
Pond 5	0.108	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).	Pond 5 is a manmade pond created in an upland associated with a former fish hatchery
Pond 6	0.119	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).	Pond 6 is a manmade pond created in an upland associated with a former fish hatchery
Pond 7	0.119	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).	Pond 7 is a manmade pond created in an upland associated with a former fish hatchery
Pond 8	0.129	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).	Pond 8 is a manmade pond created in an upland associated with a former fish hatchery



Excluded waters ((b)(1) – (b)(12)): ⁴						
Exclusion Name	Exclusion Size		Exclusion ⁵	Rationale for Exclusion Determination		
Pond 9	0.198	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).	Pond 9 is a manmade pond created in an upland associated with a former fish hatchery		

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: Water Resource Delineation Report, November 2020 prepared by the Davey Resource Group

This information is sufficient for purposes of this AJD.

Rationale: report was complete and well documented

- ☐ Data sheets prepared by the Corps: Title(s) and/or date(s).
- Photographs: Aerial: Google earth historic aerials
- □ Corps site visit(s) conducted on: January 12, 2021
- ☑ Previous Jurisdictional Determinations (AJDs or PJDs): LRP 2012-1017 dated 6-9-2015
- 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: Title(s) and/or date(s).

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): N/A
- C. Additional comments to support AJD: The ponds were excavated in uplands for the purpose of a fish hatchery. They have been out of service for many years and there is no intermittent or perennial connection to the adjacent Arrowhead Lake which flows into Mill Creek