



Public Notice

**U.S. Army Corps
of Engineers**
Pittsburgh District

In Reply Refer to
Notice No. below

US Army Corps of Engineers, Pittsburgh District
1000 Liberty Avenue
Pittsburgh, PA 15222-4186

Application No. 2012-1750

Date: March 4, 2022

Notice No. 22-17

Closing Date: April 3, 2022

1. TO ALL WHOM IT MAY CONCERN:

The Stream and Wetlands Foundation has proposed the Guilford Bog mitigation site to be incorporated into their In-Lieu Fee Mitigation Program (ILFP). A Prospectus has been submitted to the Pittsburgh District Corps of Engineers for this site pursuant to 33 CFR 332.8 and 40 CFR 230.98.

This does not constitute an application for regulated work in Waters of the United States. The 2008 Mitigation Rule defines in-lieu fee projects and mitigation banks as a site, or suite of sites, where resources (e.g. wetlands, streams, riparian areas) are restored, established, enhanced, and/or preserved for the purpose of providing compensatory mitigation for impacts authorized by DA permits pursuant to Section 10 of the Rivers and Harbors Act of 1899 and/or Section 404 of the Clean Water Act. In general, units of restored, established, enhanced, or preserved wetlands or streams are expressed as “credits” which may subsequently be withdrawn to offset “debits” incurred at a project development site(s). The Corps, in conjunction with input from the Interagency Review Team, (IRT) is responsible for authorizing the use of a particular mitigation bank on a project specific basis and determining the number and availability of credits required to compensate for proposed impacts. The purpose of this Public Notice is to inform you of the proposed in-lieu fee mitigation project and to solicit your comments and information to better enable us to make a reasonable decision on factors affecting the public interest.

2. INTERAGENCY REVIEW TEAM: As indicated in the Corps regulations (33 CFR 332.8(b)), the district engineer will establish an IRT to review documentation for the establishment and management of mitigation banks and ILFP’s. The primary role of the IRT is to facilitate the establishment of mitigation banks and/or ILFP’s through the development of mitigation banking or ILFP instruments. The IRT reviews draft prospectuses, prospectuses, instruments, and other documents and provides comments to the Corps.

3. SPONSOR: Stream + Wetlands Foundation
123 South Broad Street, Suite 238
P.O. Box 369
Lancaster, Ohio 43130

4. LOCATION: The 153.2-acre project is located northwest of the intersection of New Garden Avenue (County Route 172) and Gamble Road (Township Road 758) in Center Township, Columbiana County, Ohio (40.795511°, -80.836105°). The project drains into Cold

Run located within the Cold Run sub-watershed (Hydrologic Unit Code [HUC] #05030101-05-01) and (via drain tile) into Middle Fork Little Beaver Creek. Cold Run flows southeasterly into the West Fork of Little Beaver Creek and ultimately into the Beaver Creek mainstem, part of the Upper Ohio watershed (HUC #05030101).

5. PURPOSE AND DESCRIPTION OF WORK: The Stream and Wetlands Foundation proposes to establish the Guilford Bog in lieu fee site within the approved Stream and Wetlands In Lieu Fee Program Umbrella Mitigation Banking Instrument. The primary objectives of the site are to generate wetland and stream mitigation credits to fulfill advance credits sold to permittees through the Stream and Wetlands Foundation within the Pittsburgh South service area, consisting of the Upper Ohio (HUC 05030101) and Upper Ohio Wheeling (HUC 05030106) watersheds. The proposed site will include work that will generate credits through wetland re-establishment, wetland rehabilitation, wetland enhancement, upland forest re-establishment, and upland forest enhancement. The plan specifically includes breaking and plugging of existing drain tiles, conducting shallow soil scraping, establishing micro-topography, hydrologic rerouting, reintroduction of structural diversity across the landscape, and introducing hydraulic roughness by planting native wetland trees, shrubs, and seed mixes.

The Guilford Bog site will be designed, constructed, and managed to generate credits in the following amounts:

Re-establishment	Ratio	Area (ac)	Credits		
			Non-forested	Forested	Total
Non-Forested wetlands	1:1	5.2	5.2	-	5.2
Forested wetlands	1:1	11.2	-	11.2	11.2
Forested wetlands (setback ¹)	1:2	1.3	-	0.7	0.7
Forested uplands <100' from wetlands	1:4	17.7	-	4.4	4.4
Re-establishment Totals		35.4ac	5.2	16.3	21.5
<i>Initial Release</i>		<i>30%</i>	<i>1.6</i>	<i>4.9</i>	<i>6.5</i>
Rehabilitation	Ratio	Area (ac)	Credits		
			Non-forested	Forested	Total
Non-forested wetlands	1:2	56.4	28.2	-	28.2
Forested wetlands	1:2	1.1	-	0.6	0.6
Non-forested wetlands (setback ¹)	1:4	8.6	2.2	-	2.2
Rehabilitation Totals		66.1ac	30.4	0.6	31.0
<i>Initial Release</i>		<i>15%</i>	<i>4.6</i>	<i>0.1</i>	<i>4.7</i>
Enhancement	Ratio	Area (ac)	Credits		
			Non-forested	Forested	Total
Forested wetlands	1:4	10.6	-	2.7	2.7
Forested wetlands (setback ¹)	1:8	1.8	-	0.2	0.2
Forested uplands <100' from wetlands	1:16	36.8	-	2.3	2.3
Enhancement		49.2ac	0.0	5.2	5.2
<i>Initial Release</i>		<i>15%</i>	<i>0.0</i>	<i>0.8</i>	<i>0.8</i>
Project Total		Area	Credits		
		150.7ac	35.6	22.1	57.7
<i>Initial Release</i>			<i>6.2</i>	<i>5.8</i>	<i>12.0</i>

6. WATER QUALITY CERTIFICATION: For any potential work in Waters of the United States a permit will not be granted until Water Quality Certification is received or waived from:

Ohio Environmental Protection Agency (Ohio EPA)
Section 401 Coordinator
PO Box 1049
Columbus, Ohio 43266-0149
Telephone Number: 614-644-2001

7. IMPACT ON NATURAL RESOURCES: The District Engineer has consulted the most recently available information and has determined that the project may affect, but is not likely to adversely affect endangered species or threatened species, or result in destruction or adverse modification of habitat of such species which has been determined to be critical. This Public Notice serves as a request to the U.S. Fish and Wildlife Service for any additional information they may have on whether any listed or proposed to be listed endangered or threatened species may be present in the area which would be affected by the activity, pursuant to Section 7(c) of the Endangered Species Act of 1972 (as amended). If the U.S. Fish and Wildlife Service concurs

with the may affect, not likely to adversely affect determination please respond with written concurrence.

8. IMPACT ON CULTURAL RESOURCES: The National Register of Historic Places has been consulted, and it has been determined that there are no properties currently listed on the register which are in the vicinity of the proposed work. The project, as proposed, will have no adverse effect on Historic or Cultural properties. If we are made aware, as a result of comments received in response to this notice, or by other means, of specific archeological, scientific, prehistorical, or historical sites or structures which might be affected by the proposed work, the District Engineer will immediately take the appropriate action necessary pursuant to the National Historic Preservation Act of 1966 - Public Law 89-665 as amended (including Public Law 96-515).

9. PUBLIC INVOLVEMENT: Issuance of a public notice regarding proposed mitigation banks is required pursuant to the "Compensatory Mitigation for Losses of Aquatic Resources; Final Rule," (Rule) as published in the April 10, 2008, Federal Register, Vol. 73, No. 70, Pages 19594-19705 (33 CFR Parts 332). The United States (U.S.) Army Corps of Engineers' (Corps) is soliciting comments from the public, Federal, state, and local agencies and officials, Indian Tribes and other interested parties in order to consider and evaluate this proposed mitigation bank.

10. EVALUATION: Interested parties are invited to state any objections they may have to the proposed work. The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposals must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership and, in general, the needs and welfare of the people. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny approval for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above.

11. RESPONSES: Written statements concerning the proposed activity should be received in this office on or before the closing date of this Public Notice in order to become a part of the record and to be considered in the final determination. Any objections which are received during this period may be forwarded to the applicant for possible resolution before the determination is made whether to approve or deny the request. All responses to this notice should be directed to the Regulatory Division, attn Matthew Gilbert at the below address, by telephoning (412) 395-

CELRP-REG-N
Public Notice No. 22-17

7189, or by e-mail at matthew.c.gilbert@usace.army.mil.

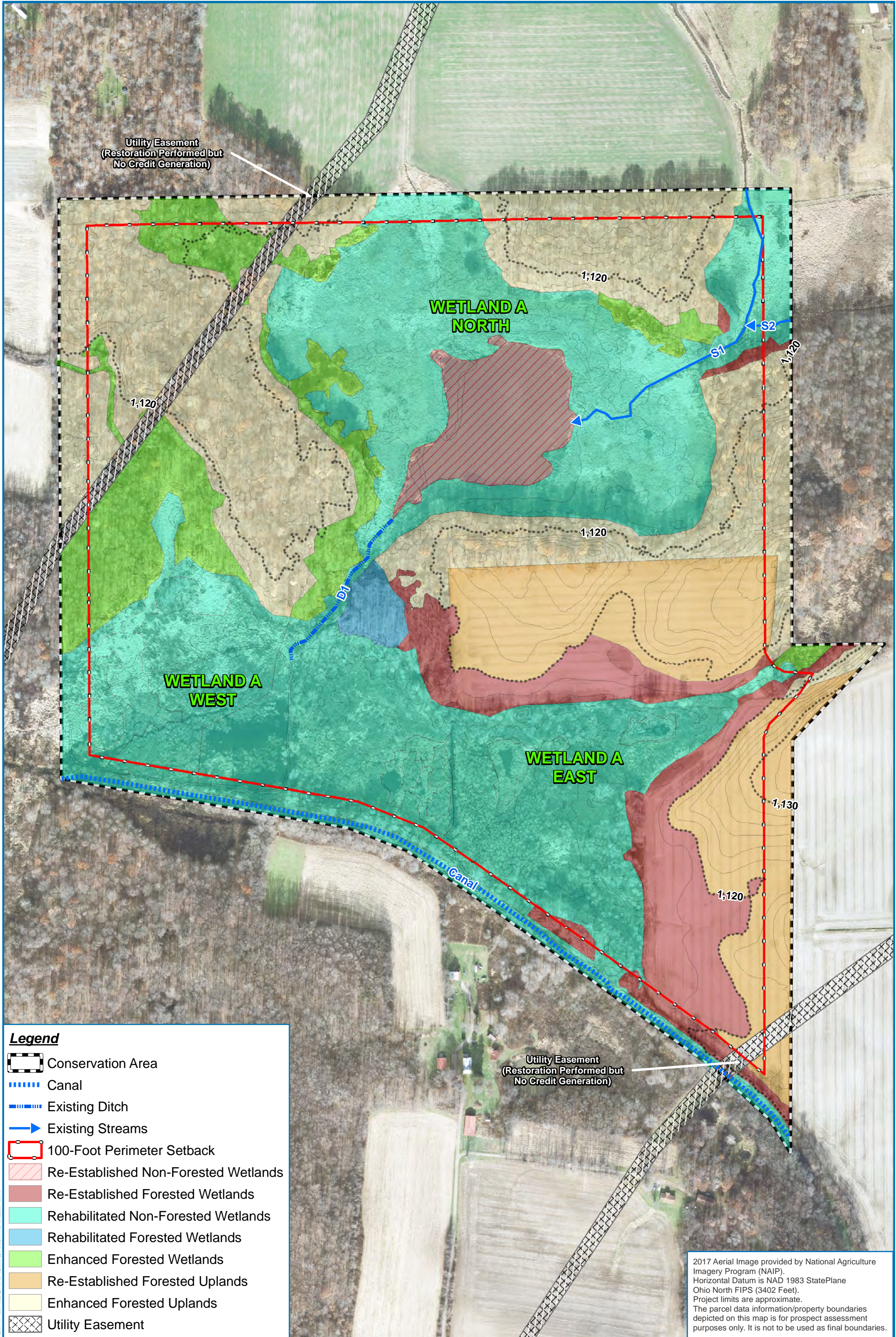
Please refer to CELRP-OP-F **2012-1750** in all responses.

U.S. Army Corps of Engineers, Pittsburgh District
1000 Liberty Avenue
Pittsburgh, PA 15222-4186
Re: Public Notice CELRP-OP-F No. 20-38





FOR THE DISTRICT ENGINEER:

//SIGNED//

Tyler J. Bintrim
Chief, North Branch
Regulatory Division



Legend

-  Conservation Area
-  Canal
-  Existing Ditch
-  Existing Streams
-  100-Footer Perimeter Setback
-  Re-Established Non-Forested Wetlands
-  Re-Established Forested Wetlands
-  Rehabilitated Non-Forested Wetlands
-  Rehabilitated Forested Wetlands
-  Enhanced Forested Wetlands
-  Re-Established Forested Uplands
-  Enhanced Forested Uplands
-  Utility Easement

2017 Aerial Image provided by National Agriculture Imagery Program (NAIP).
 Horizontal Datum is NAD 1983 StatePlane Ohio North FIPS (3402 Feet).
 Project limits are approximate.
 The parcel data information/property boundaries depicted on this map is for prospect assessment purposes only. It is not to be used as final boundaries.

**APPENDIX B.0 PRELIMINARY HABITAT MAP
 GUILFORD BOG
 UPPER OHIO (HUC 05030101)
 COLUMBIANA COUNTY, OHIO**

Date: 1/31/2022
 Drawn by: NDR
 Checked by: KR
 1 inch = 300 feet

