

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

Public Notice

In Reply Refer to
Notice No. below

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

Application No. 2004-270

Date: May 23, 2016

Notice No. 16-24

Closing Date: June 22, 2016

1. TO ALL WHOM IT MAY CONCERN: The following application has been submitted for a Department of the Army Permit under the provisions of Section 404 of the Clean Water Act.
2. APPLICANT:
APEX Environmental LLC
11 Country Road
Amsterdam, Ohio 43903

Civil & Environmental Consultants, Inc.
333 Baldwin Road
Pittsburgh, Pennsylvania 15205
3. LOCATION:
APEX Landfill
11 Country Road
Amsterdam, Ohio 43903
4. PURPOSE AND DESCRIPTION OF WORK: The applicant proposes to permanently impact 9.21 acres of wetland, 3,821 linear feet streams (including 3,071 linear feet of impacts to seven unnamed tributaries to Goose Creek, and 750 linear feet of four unnamed tributaries to Cross Creek) and 0.96 acre of federally jurisdictional open water. The project also proposes 4.71 acres of isolated wetland and 3.58 acres of isolated open water impacts, for the proposed lateral expansion of the existing Apex Sanitary Landfill located in Jefferson and Harrison Counties, Ohio. Drawings of the proposed landfill are attached to this notice.

Mitigation will be provided using both in-lieu fee and onsite permittee responsible mitigation methods. Apex proposes to purchase 29.34 acre-based wetland mitigation credits for permanent impacts to USACE-jurisdictional and Ohio isolated wetlands.

To compensate for permanent impacts to intermittent streams, Apex proposes one of the following mitigation options:

1. To conduct onsite permittee responsible mitigation on Goose Creek and its tributaries, including: 3,507 linear feet of Priority I stream channel restoration, 761 linear feet of stream enhancement, 8,503 linear feet of stream preservation, preserved and restored riparian buffers and a continuation of the existing 49.5-acre conservation easement for the Quarry Pond/Upper Goose Creek Mitigation Area.

2. To purchase in-lieu fee stream mitigation credits.

5. WATER QUALITY CERTIFICATION: 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

6. 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.

7. 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 would be directly affected by the proposed work. 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).

8. PUBLIC INVOLVEMENT: Any person may request, in writing, within the comment period specified in the paragraph below entitled "RESPONSES," that a public hearing be held to consider this application. The requests for public hearing shall state, with particularity, the reasons for holding a public hearing.

9. 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

CELRP-OP-F
Public Notice No. 16-24

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. The Corps of Engineers 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 the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit 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. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the overall public interest of the proposed activity. The evaluation of the impact of the activity on the public interest will include application of the guidelines promulgated by the Administrator, Environmental Protection Agency, under the authority of Section 404(b) of the Clean Water Act (40 CFR Part 230).

10. RESPONSES: A permit will be granted unless its issuance is found to be contrary to the public interest. 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 issue or deny the requested DA Permit. All responses to this notice should be directed to the Regulatory Branch, attn Michael Fodse at the above address, by telephoning (412) 395-7575, or by e-mail at Michael.M.Fodse@usace.army.mil. Please refer to CELRP-OP-F 2004-270 in all responses.

FOR THE DISTRICT ENGINEER:

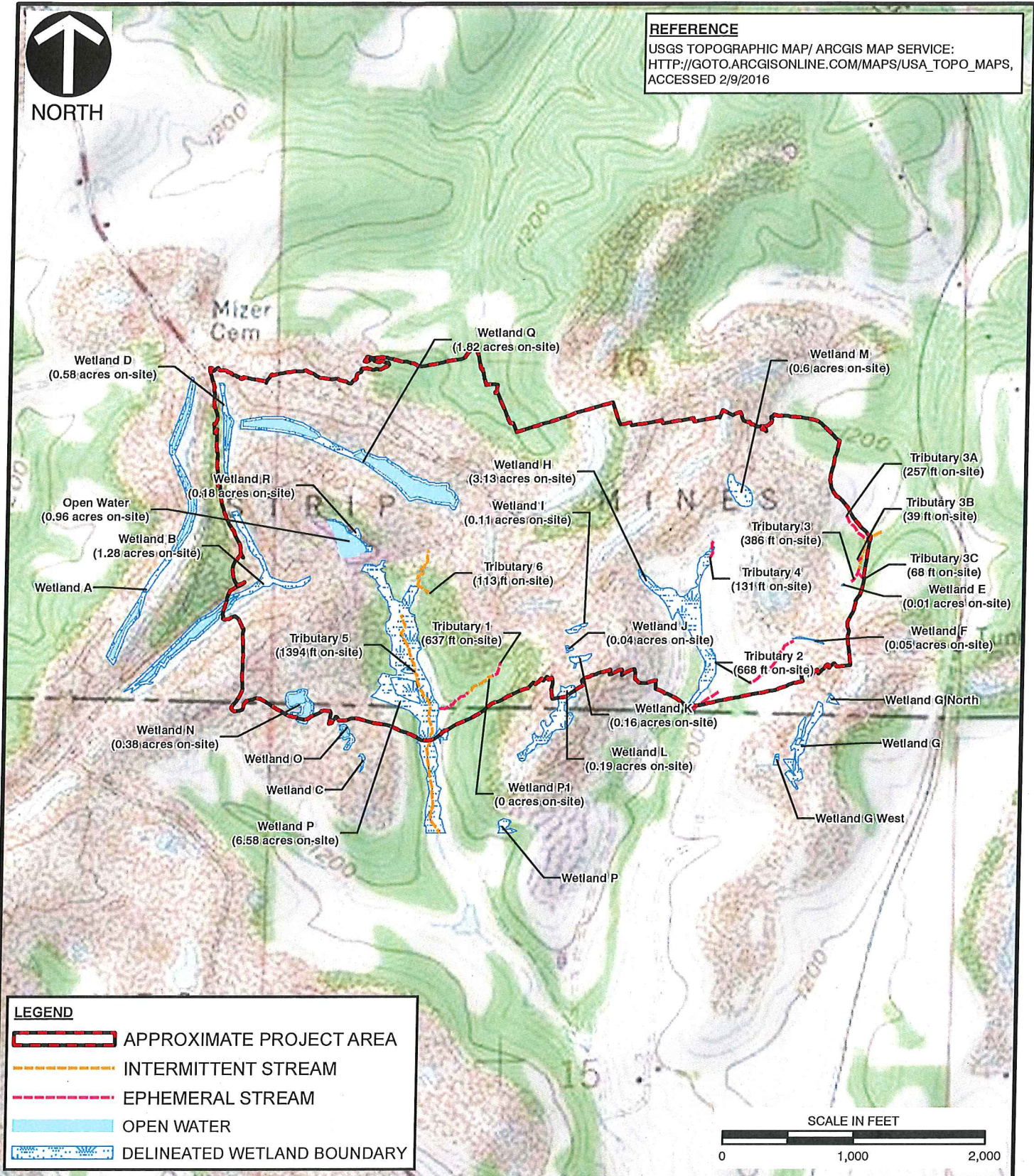


Nancy Mullen
North Section Chief, Regulatory Branch



NORTH

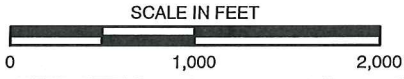
REFERENCE
 USGS TOPOGRAPHIC MAP/ ARCGIS MAP SERVICE:
 HTTP://GOTO.ARCGISONLINE.COM/MAPS/USA_TOPO_MAPS,
 ACCESSED 2/9/2016



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LEGEND

- APPROXIMATE PROJECT AREA
- INTERMITTENT STREAM
- EPHEMERAL STREAM
- OPEN WATER
- DELINEATED WETLAND BOUNDARY



Civil & Environmental Consultants, Inc.

333 Baldwin Road - Pittsburgh, PA 15205-9072
 412-429-2324 · 800-365-2324
 www.cecinc.com

APEX ENVIRONMENTAL, LLC
 APEX SANITARY LANDFILL EXPANSION
 SECTION 401/404 AUTHORIZATION
 JEFFERSON COUNTY, OHIO

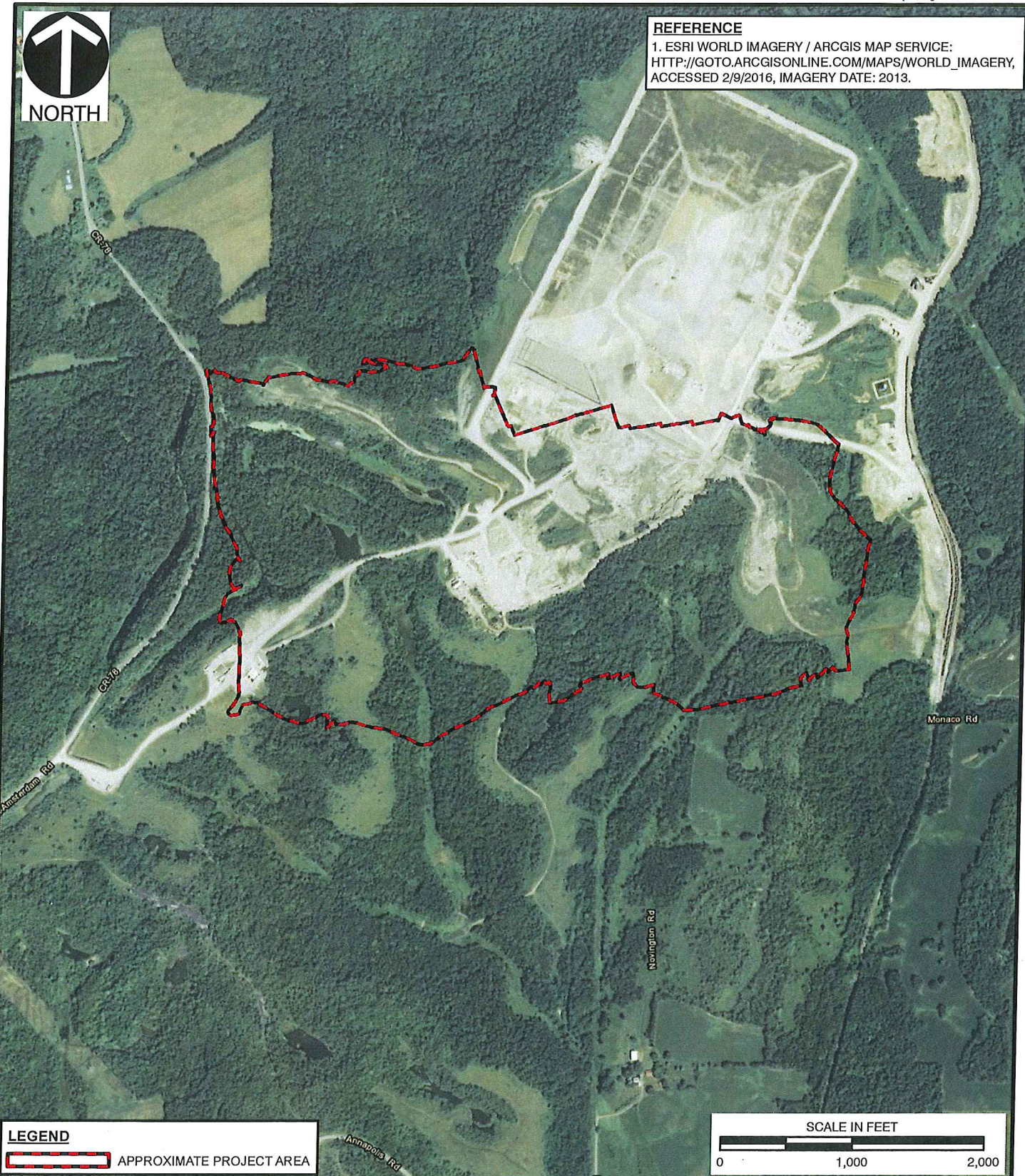
TOPOGRAPHIC MAP


DRAWN BY:	NBW	CHECKED BY:	CGP	APPROVED BY: * Hand signature on file MRH*	FIGURE NO:
DATE:	2/9/2016	SCALE:	1" = 1,000'	PROJECT NO:	154-037.0001
					6A-1

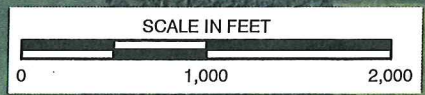
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REFERENCE
 1. ESRI WORLD IMAGERY / ARCGIS MAP SERVICE:
 HTTP://GOTO.ARCGISONLINE.COM/MAPS/WORLD_IMAGERY,
 ACCESSED 2/9/2016, IMAGERY DATE: 2013.



LEGEND
 APPROXIMATE PROJECT AREA



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 APEX SANITARY LANDFILL EXPANSION
 SECTION 401/404 AUTHORIZATION
 JEFFERSON COUNTY, OHIO

AERIAL PHOTOGRAPH

DRAWN BY: NBW	CHECKED BY: CGP	APPROVED BY: <small>on file</small> MRH*	FIGURE NO: 6A-2
DATE: 2/9/2016	SCALE: 1" = 1,000'	PROJECT NO: 154-037.0001	