

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

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# Public Notice

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In Reply Refer to  
Notice No. below

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

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Application No. 2015-674

Date: April 11, 2016

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Notice No. 16-17

Closing Date: May 10, 2016

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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: MarkWest Ohio Fractionation Company, LLC  
43050 Industrial Park Road  
Cadiz, Ohio 43907

3. LOCATION: Unnamed tributaries to Cross Creek and adjacent wetlands in Green Township, Harrison County, Ohio.

4. PURPOSE AND DESCRIPTION OF WORK: The applicant proposes to construct two new fractionation plants, a larger electrical substation to support the new plants, expansion of a truck loading area, construction of associated access roads, parking areas, and stormwater facilities which would increase the processing capacity of the Hopedale Fractionation Facility by 120,000 barrels per day. The project would impact 2,214 linear feet of unnamed tributaries to Cross Creek as well as 2.98 acres of adjacent wetlands. Additionally 0.02 acre of wetland will be temporarily impacted at the Giacobbi Road Mitigation site. Mitigation for unavoidable impacts to these aquatic resources will be fulfilled through re-establishment of a 100 foot wide riparian zone along 5,230 linear feet of perennial stream, re-establishment of 2.98 acres of wetlands, and enhancement of 2.98 acres of existing wetlands. Mitigation will be protected in perpetuity via a conservation instrument. A drawing and location map of the proposed project and mitigation site may be found at the following website by clicking on Public Notice number 16-17.

<http://www.lrp.usace.army.mil/Missions/Regulatory/PublicNotices.aspx>

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 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

CELRP-OP-F  
Public Notice No. 16-17

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).

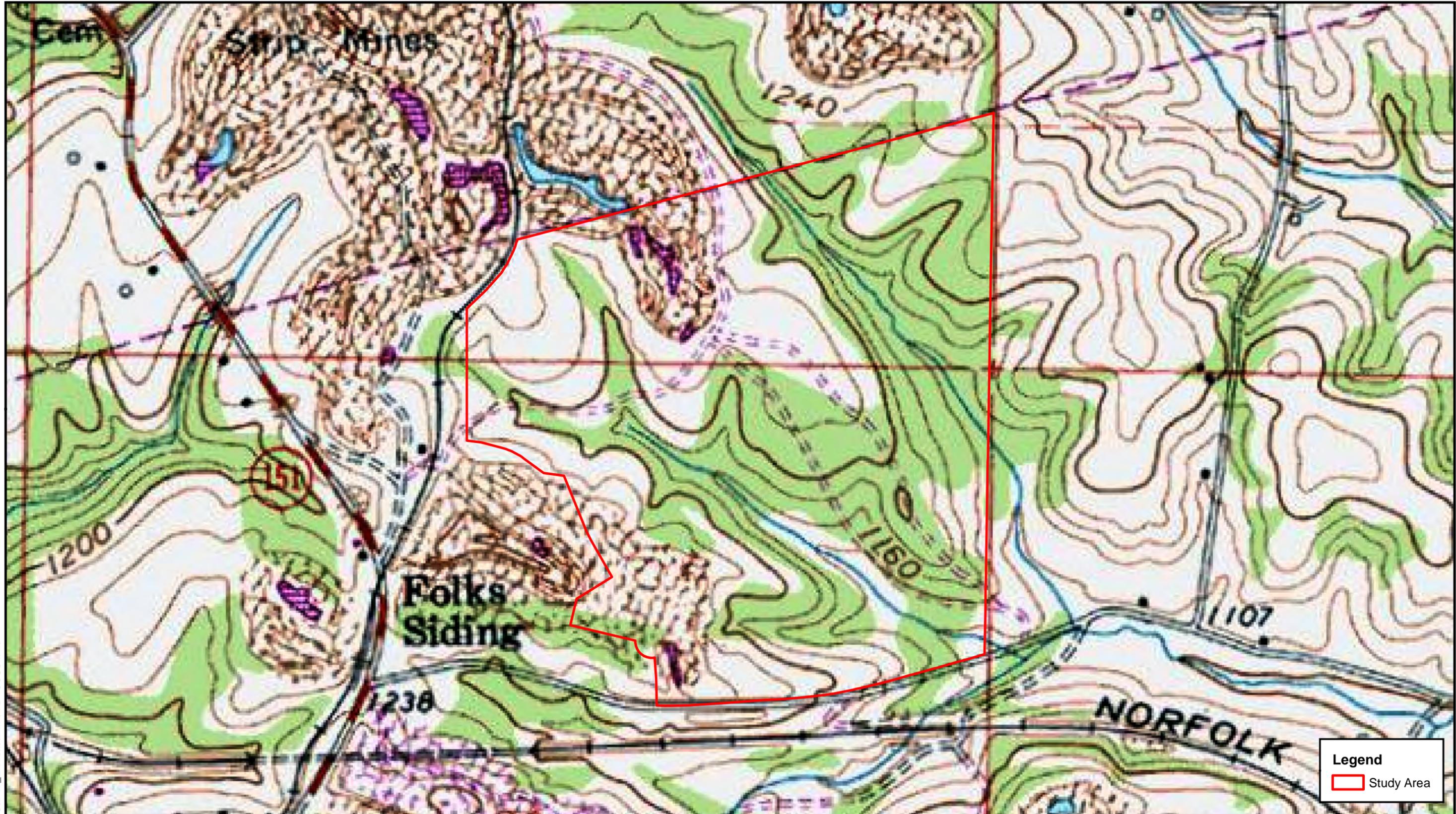
10. RESPONSES: A permit will be granted unless its issuance is found to be contrary to the public interest. Written statements concerning the proposed activity should be received in this office on or before the closing date of this Public Notice in order to become a part of the record and to be considered 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. Tyler Bintrim at the above address, by telephoning (412) 395-7115, or by e-mail at [tyler.j.bintrim@usace.army.mil](mailto:tyler.j.bintrim@usace.army.mil). Please refer to CELRP-OP-F 2015-674 in all responses.

FOR THE DISTRICT ENGINEER:

//SIGNED//

By Nancy Mullen for:

Scott A. Hans  
Chief, Regulatory Branch

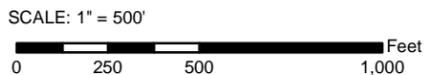


**Legend**  
 Study Area

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GREEN TOWNSHIP, HARRISON COUNTY, OHIO

**Hopedale Fractionation Plant Expansion  
 USGS Topographic Map  
 Exhibit 2**



Source: USGS Cadiz Topo Quad Map (Pub. 1973)

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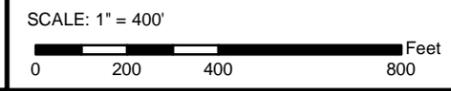


**Legend**

- Study Area
- Streams
- Wetlands

\*\* Represents portion of the feature located within the Project Area

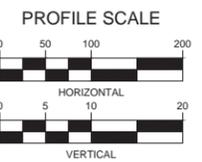
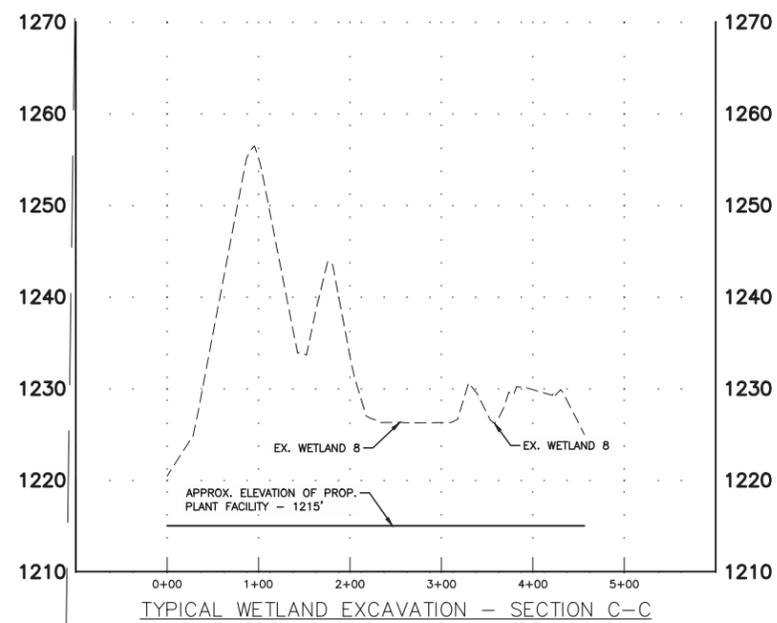
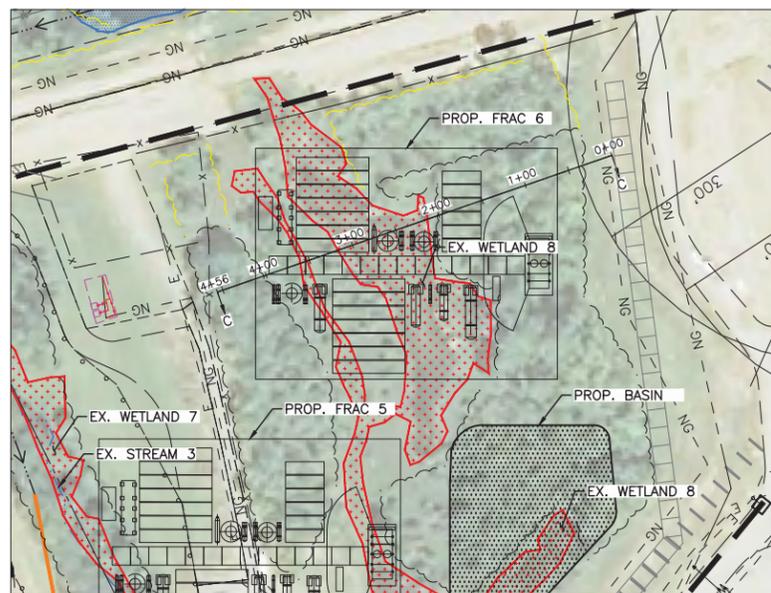
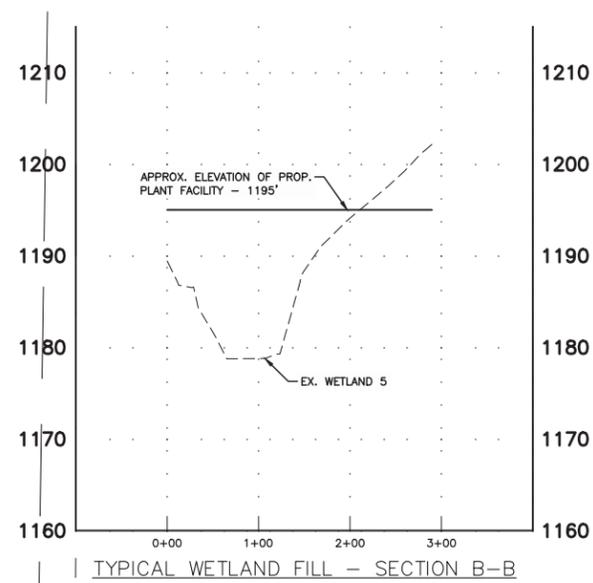
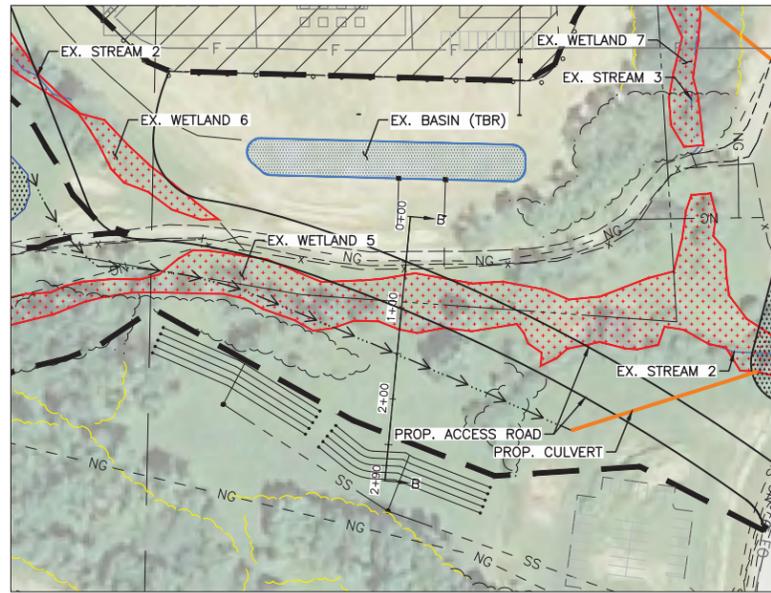
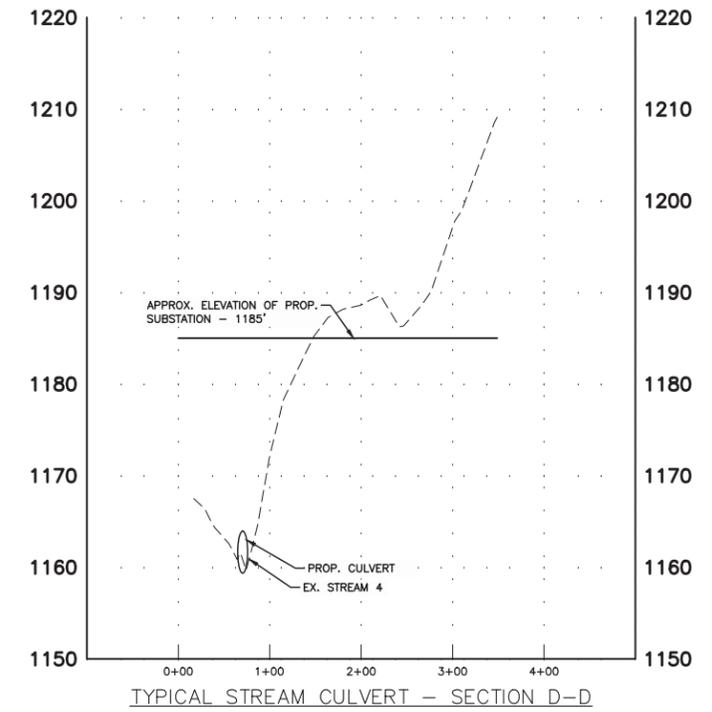
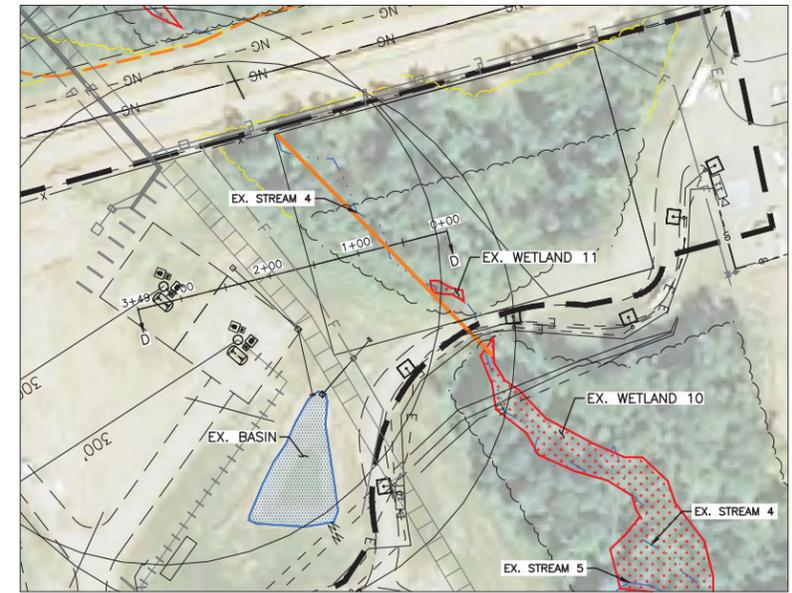
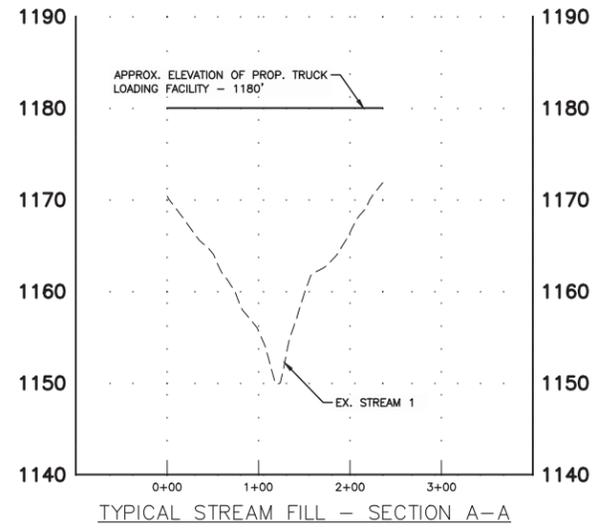
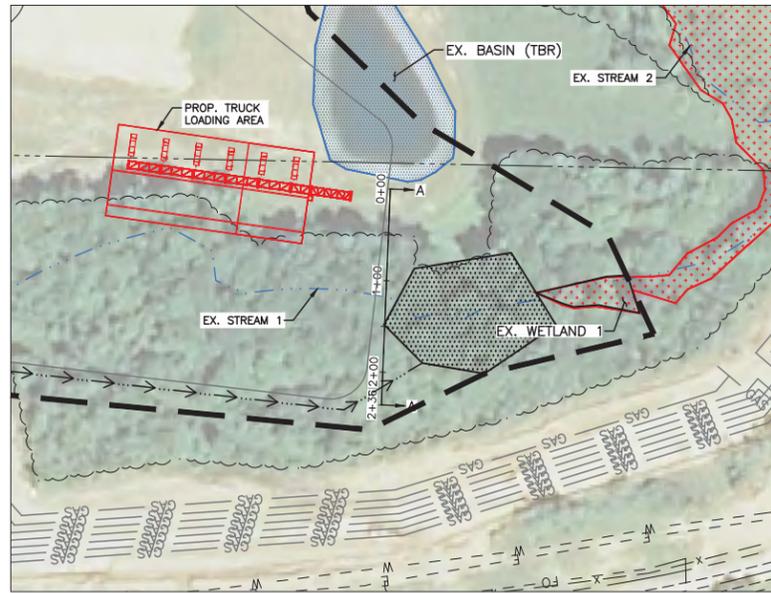
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GREEN TOWNSHIP, HARRISON COUNTY, OHIO  
**Hopedale Fractionation Plant  
 Delineation Map  
 Exhibit 6**

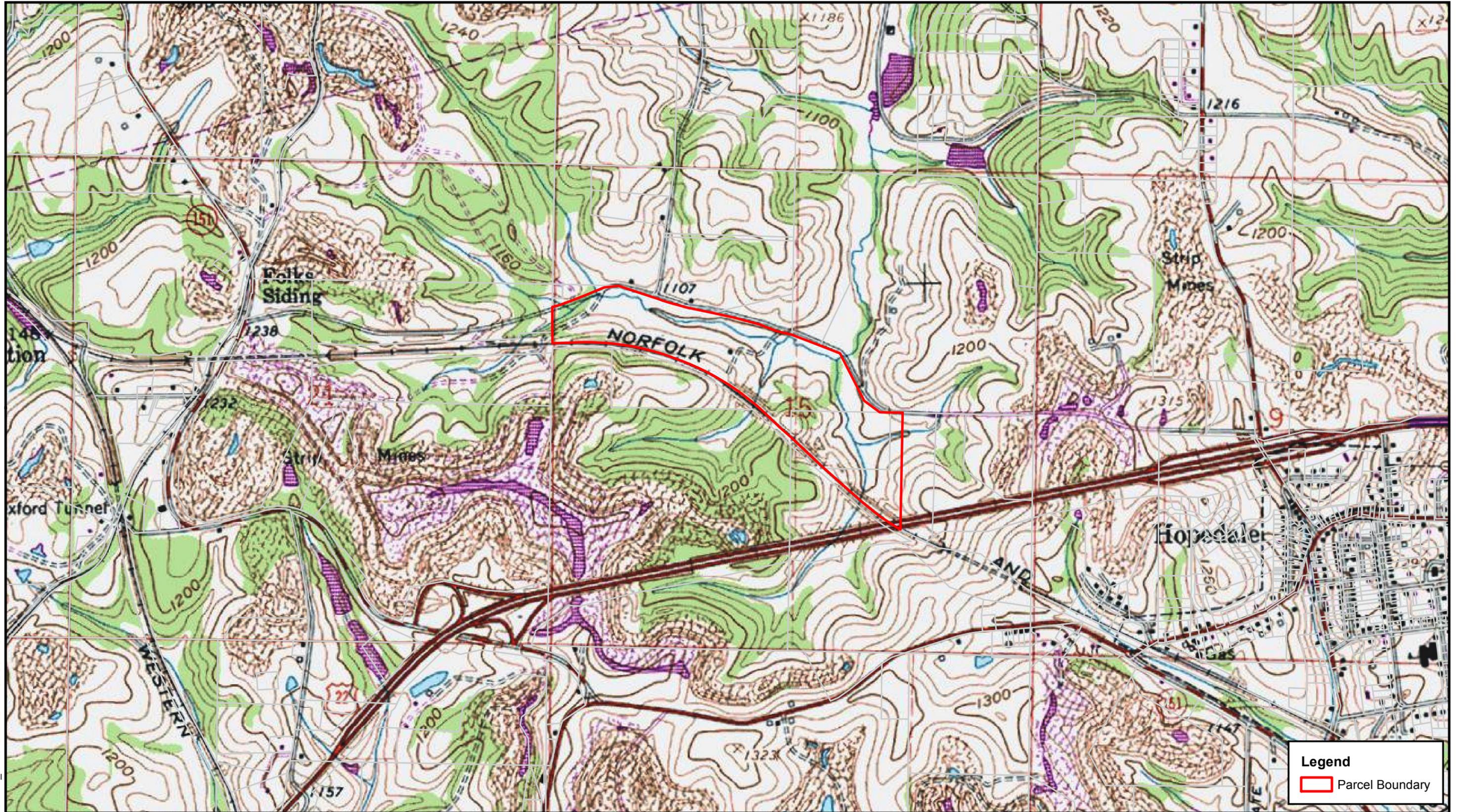
Aerial - 2014, Ohio Statewide Imagery Program (OSIP)





	MARKWEST ENERGY PARTNERS, L.P. DENVER, COLORADO	
	<b>HOPEDALE FRACTIONATION PLANT EXPANSION</b> ALTERNATIVE #1 (PREFERRED DESIGN) HARRISON COUNTY, OHIO DECEMBER, 2015	
	DATE: 12/22/2015 DRAWN: WJC CHECKED: BRR	DRAWING TYPE: EXHIBIT PROJECT NUMBER: 2014-1737
		DRAWING NUMBER: EX-008 SHEET 2 of 2

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SCALE: 1" = 1,000'  
 0 500 1,000 2,000 Feet

GREEN TOWNSHIP, HARRISON COUNTY, OHIO

**Giacobbi Road Mitigation Site  
 USGS Topographic Map  
 Exhibit 2**

**Legend**  
 [Red Line] Parcel Boundary



Source: USGS Cadiz Topo Quad Map (Pub. 1973)

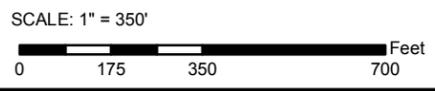
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**Legend**

-  Stream Buffer Enhancement (6,131 Lin. Ft.)
-  Stream Preserve Only (991 Lin. Ft.)
-  Overhead Electric
-  Parcel Boundary (77 Acres)
-  Preservation Area (40.1 Acres)
-  Wetland Enhancement (9.5 Acres)
-  Wetland Restoration (6.19 Acres)

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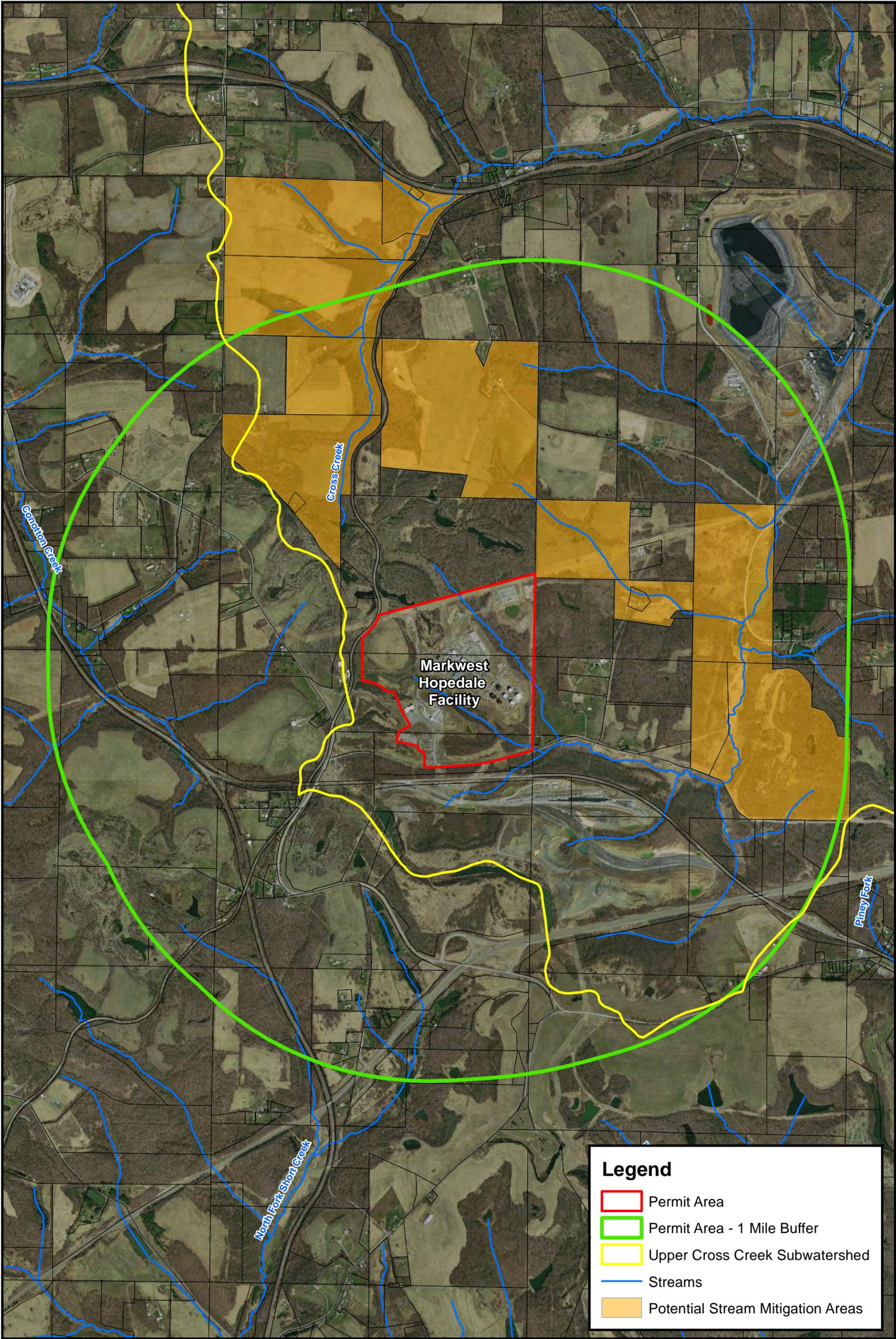


GREEN TOWNSHIP, HARRISON COUNTY, OHIO

**Giacobbi Road Mitigation Site  
Conceptual Mitigation Plan  
Exhibit 7**



Aerial - 2006, Ohio Statewide Imagery Program (OSIP)



**Legend**

- Permit Area
- Permit Area - 1 Mile Buffer
- Upper Cross Creek Subwatershed
- Streams
- Potential Stream Mitigation Areas

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SCALE: 1" = 1,500'  
0 750 1,500 3,000 Feet

GREEN TOWNSHIP, HARRISON COUNTY, OHIO  
**Hopedale Fractionation Facility Expansion**  
**Potential Stream Mitigation Areas**  
**Exhibit 11**

