



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. 1973-66

Date: December 20, 2016

Notice No. 16-65

Closing Date: January 11, 2017

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 10 of the Rivers and Harbors Act of 1899.
2. **APPLICANT:** FirstEnergy Generation, LLC
341 White Pond Drive, S.R. 3016
Akron, OH 44320
3. **LOCATION:** Ohio River, Left Bank, River Mile 33.66, at the Bruce Mansfield Power Plant, located in Shippingport, Beaver County, Pennsylvania.
4. **PURPOSE AND DESCRIPTION OF WORK:** The applicant proposes to modify their existing waterfront by constructing three new mooring structures (Quad Ties) downstream of the existing coal handling harbor maintaining the same dock line. The mooring structures will be spaced approximately 195 feet from each other to coincide within the length of the barges. The proposed overall length and width is 2 barges long or 390 feet by 4 barges wide or 140 feet. The mooring structures will be based on a “quad-tie design” utilizing pipe piles at the four corners with open grating tying the structure together. The approximate permeant disturbance to the river bottom is less than 60 square feet. No land-based disturbances are being proposed. Drawings of the proposed dock are attached to this notice.
5. **IMPACT ON NATURAL RESOURCES:** The District Engineer has consulted the most recently available information and has determined that the project will have no effect on endangered species or threatened species, or result in destruction or adverse modification of habitat of such species which has been determined to be critical. While concurrence with this determination is not required, 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). Pennsylvania Natural Diversity Inventory (PNDI) Project Search ID: PNDI – 602454.

6. 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).

7. 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.

8. 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 pursuant to the National Environmental Policy Act.

9. 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.

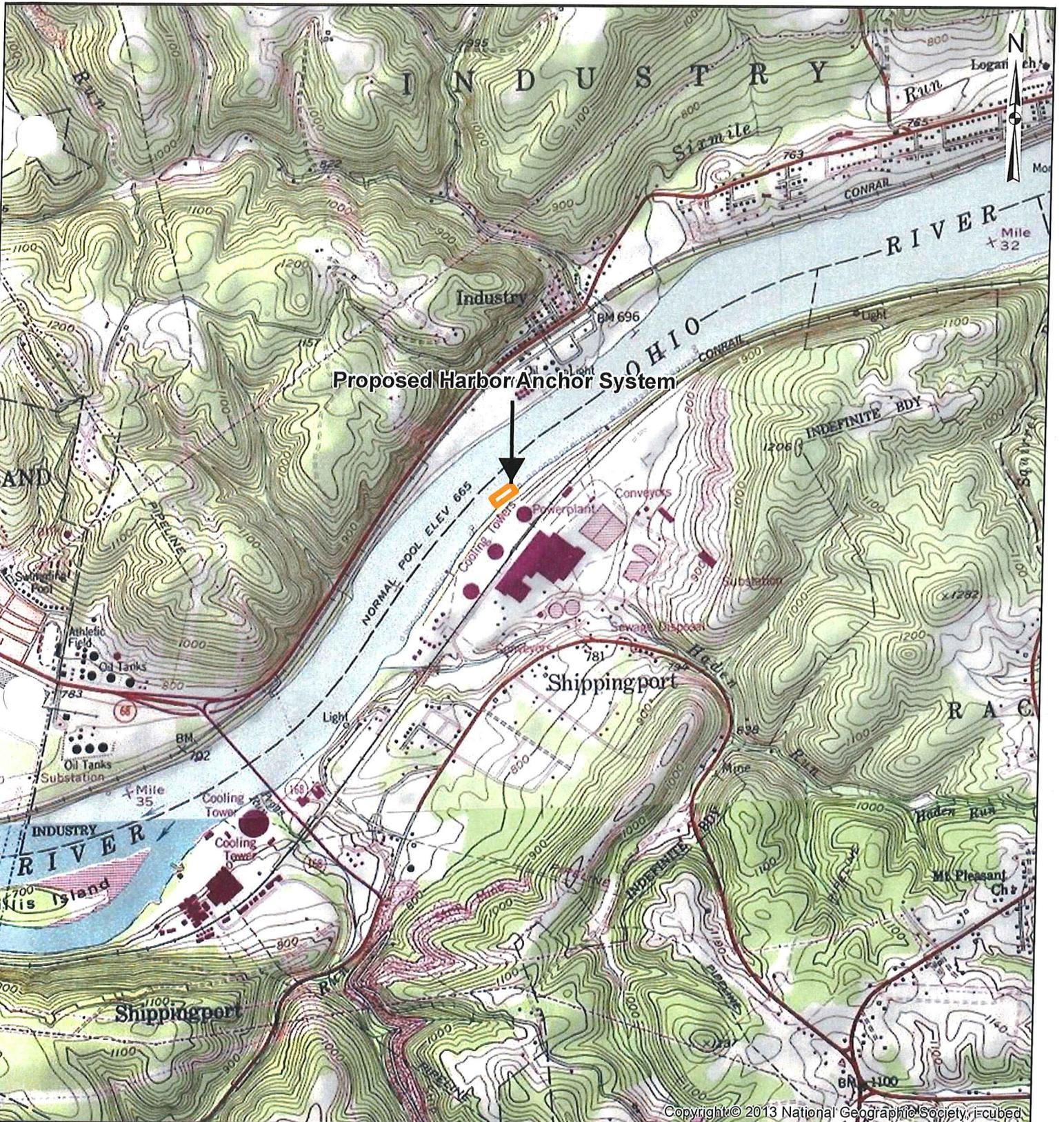
CELRP-OP-F
Public Notice No. 16-65

All responses to this notice should be directed to the Regulatory Branch, attn. George Brkovich at the above address, by telephoning (412) 395-7247, or by e-mail at george.r.brkovich@usace.army.mil. Please refer to CELRP-OP-F 1973-66 in all responses.

FOR THE DISTRICT ENGINEER:

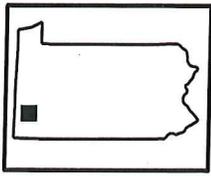
// SIGNED //

Scott A. Hans
Chief, Regulatory Branch



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 Proposed Harbor Anchor System



FirstEnergy[®]

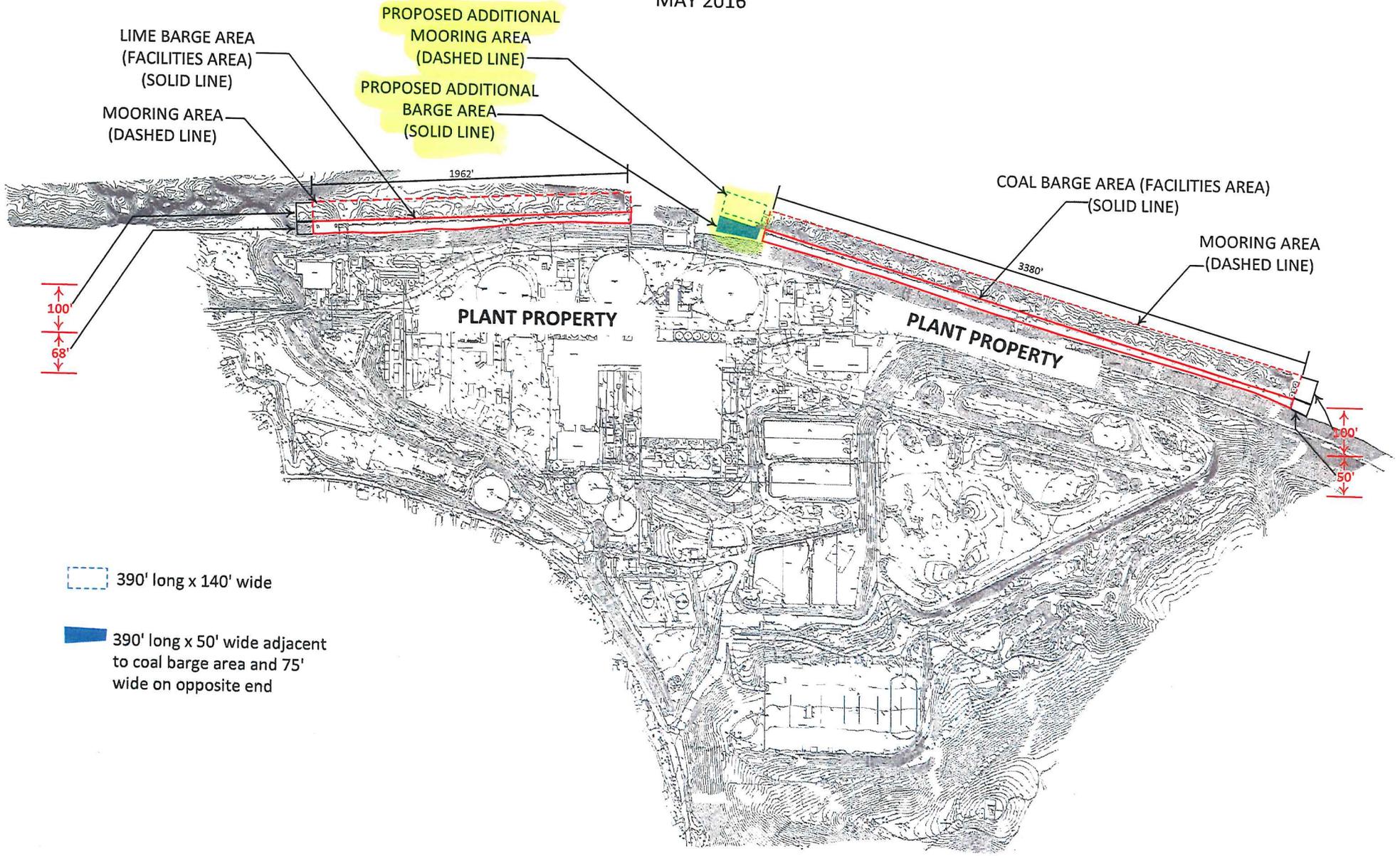
FIGURE 1
SITE VICINITY MAP
BRUCE MANSFIELD PLANT
PROPOSED HARBOR ANCHOR SYSTEM
SHIPPINGPORT, PA

AECOM

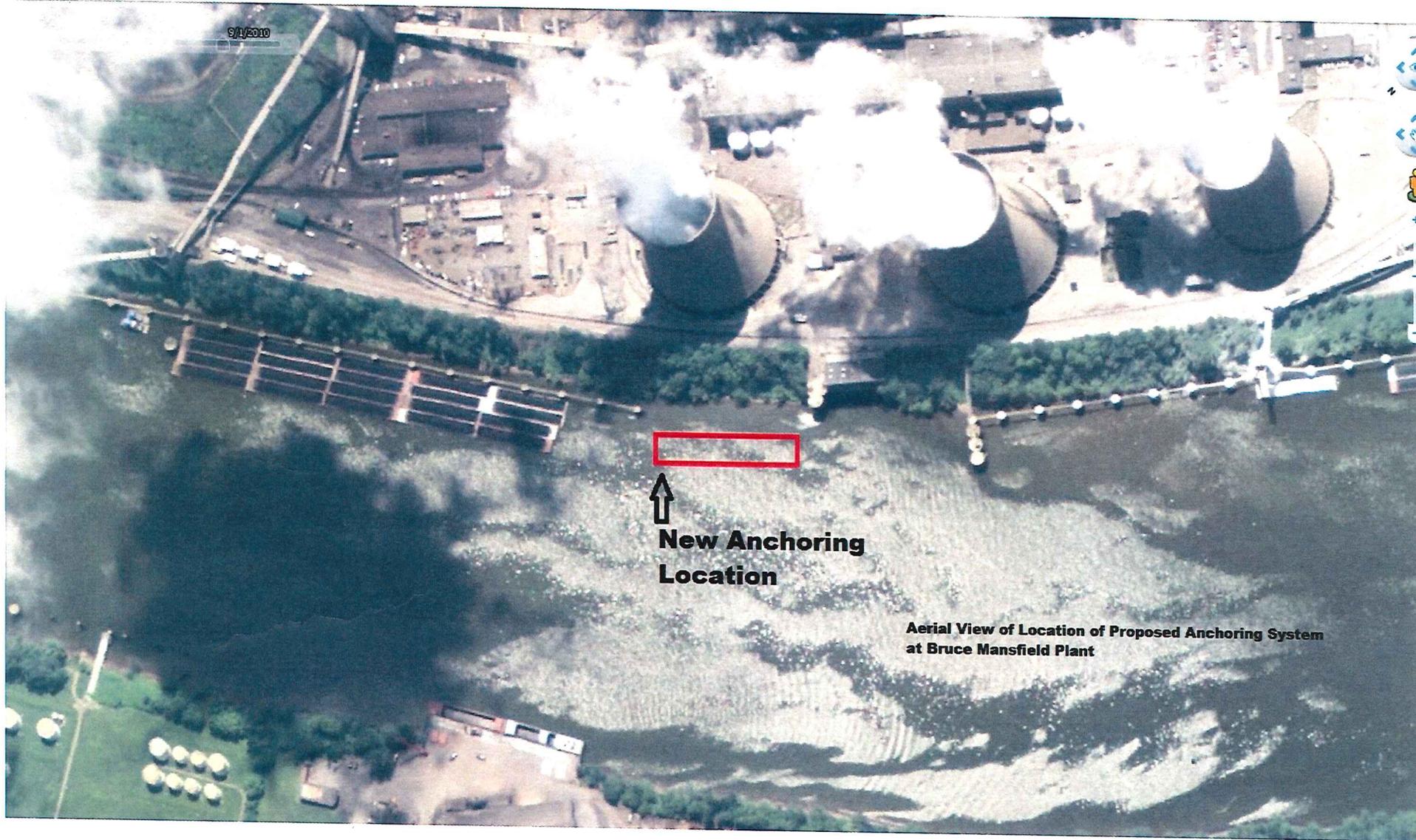
BASE MAP SOURCE: Seamless Digital Raster Graphic-
 N.P.S. Natural Physical Map & U.S.G.S. Topographic Map
 2009, National Geographic Society, i-cubed.
 Midland, Pennsylvania (2010) 7.5 Minute Series Topographic Quadrangle Map.

1973-66

FIRSTENERGY GENERATION, LLC
 LIME AND COAL BARGE UNLOADING DOCKS
 SUBMERGED LAND LICENSE FIGURE
 MAY 2016



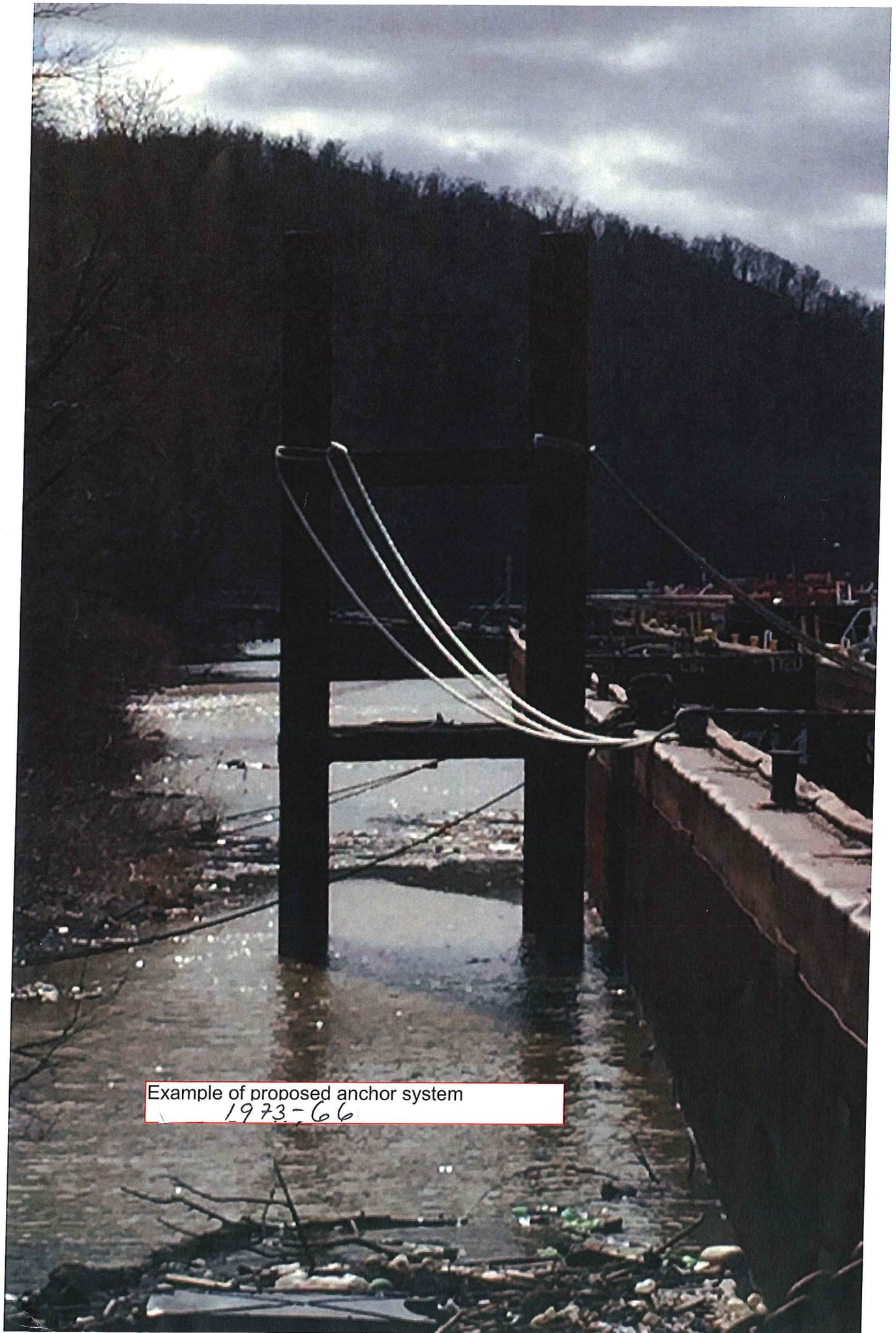
9/1/2010



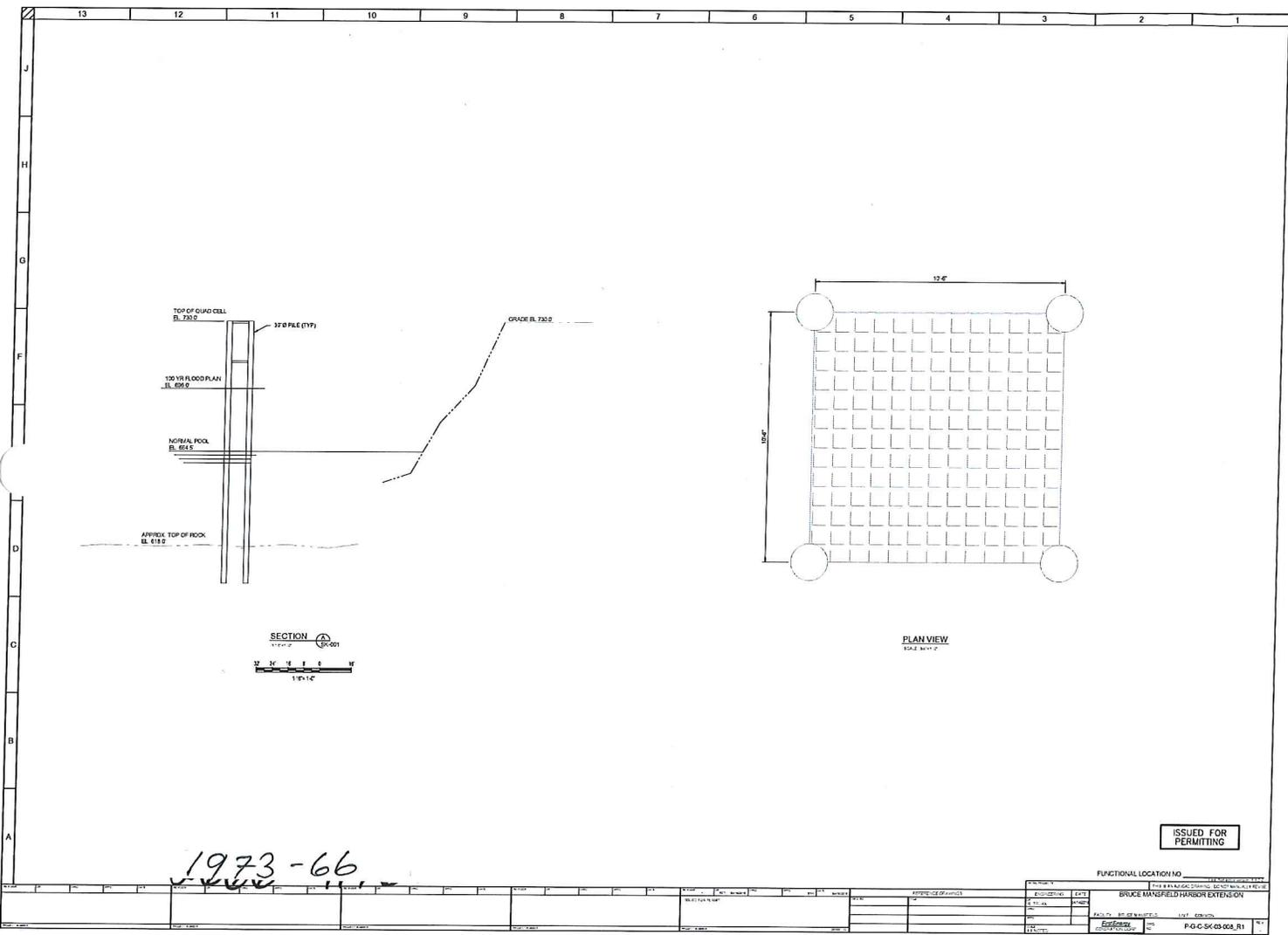
**New Anchoring
Location**

**Aerial View of Location of Proposed Anchoring System
at Bruce Mansfield Plant**

1973-66



Example of proposed anchor system
1973-66



1973-66

ISSUED FOR PERMITTING

FUNCTIONAL LOCATION NO.		BRUCE MANFIELD HARBOR EXTENSION	
DATE	BY	SCALE	PROJECT NO.
11/1/73	J.M.	1/8" = 1'-0"	P4-G-54-63-008_R1