



**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. 2016-389

Date: April 5, 2016

Notice No. 16-16

Closing Date: April 25, 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 10 of the Rivers and Harbors Act of 1899
2. APPLICANT: Cole Kee  
Buckeye Partners, LP  
Five Tek Park  
999 Hamilton Boulevard  
Breinigsville, Pennsylvania 18031
3. LOCATION: Ohio River, River Mile 11.3, Left Descending Bank, Moon Township, Allegheny County, Pennsylvania, 40.528249 / -80.179552
4. PURPOSE AND DESCRIPTION OF WORK: The applicant proposes to rehabilitate the existing Coraopolis dock, including the installation of a sheet pile bulkhead and tie back system to create a 600' by 108' mooring area, at the Buckeye Facility on the Ohio River. The bulkhead would extend an additional five feet into the channel and require 600 cubic yards of fill to be placed within the voids of the existing dock. 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. A Pennsylvania Natural Diversity Index Receipt dated December 8, 2015 (Project ID 20151208541627) was received indicating that no further review is required.
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. A letter was issued by the State Historic Preservation Office on March 9, 2016 (ER#2016-0342-003-C) indicating that the project should have no effect on Cultural Resources. 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.

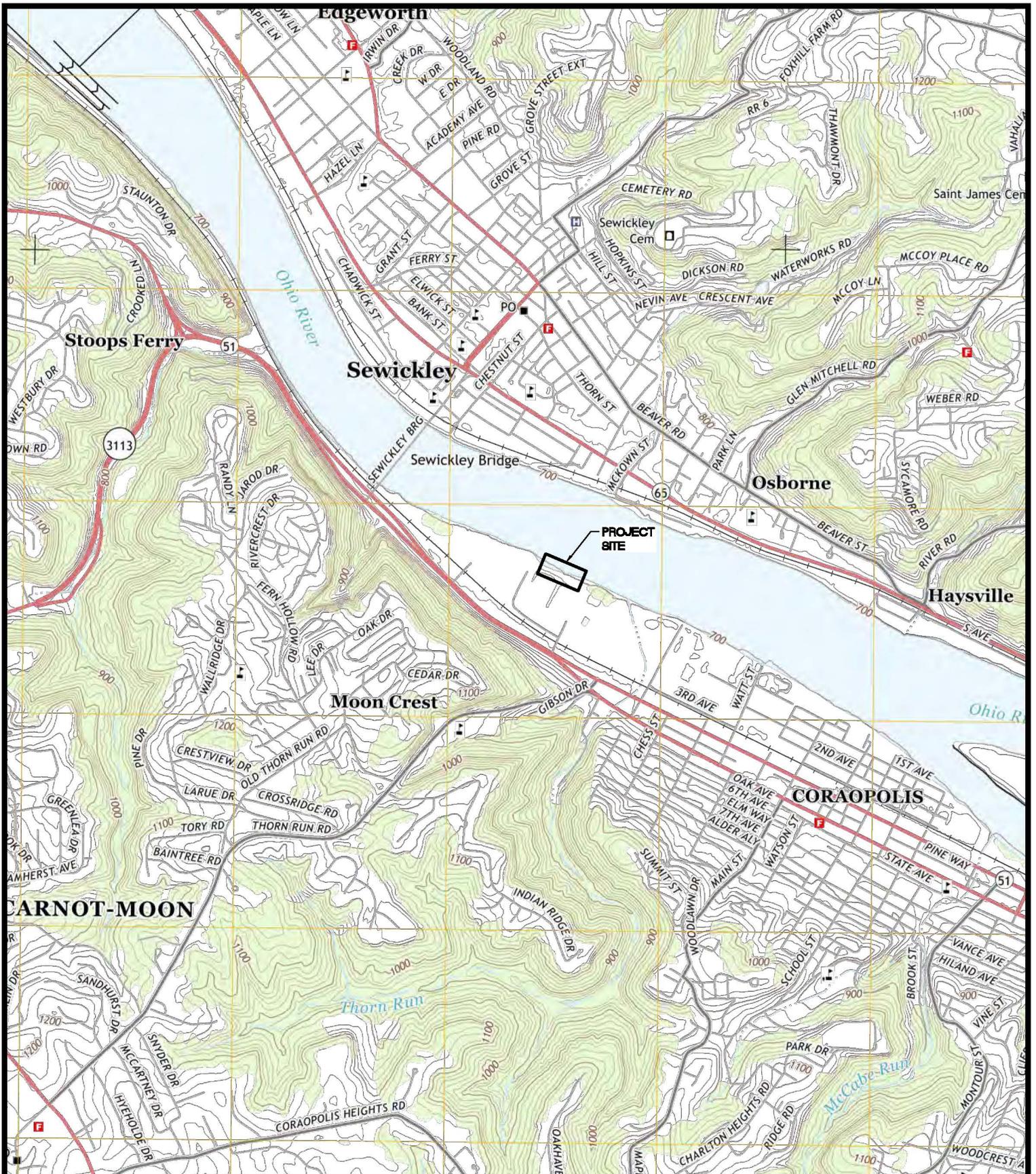
8. **EVALUATION:** Interested parties are invited to state any objections they may have to the proposed work. The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the proposed activity on the public interest. That decision will reflect 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. Comments are also used to determine the overall public interest of the proposed activity.

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 Matthew Gilbert at the above address, by telephoning (412) 395-7189, or by e-mail at [matthew.c.gilbert@usace.army.mil](mailto:matthew.c.gilbert@usace.army.mil). Please refer to CELRP-OP-F 2016-389 in all responses.

FOR THE DISTRICT ENGINEER:

/SIGNED/

Karen A. Kochenbach  
Chief, Regulatory Branch

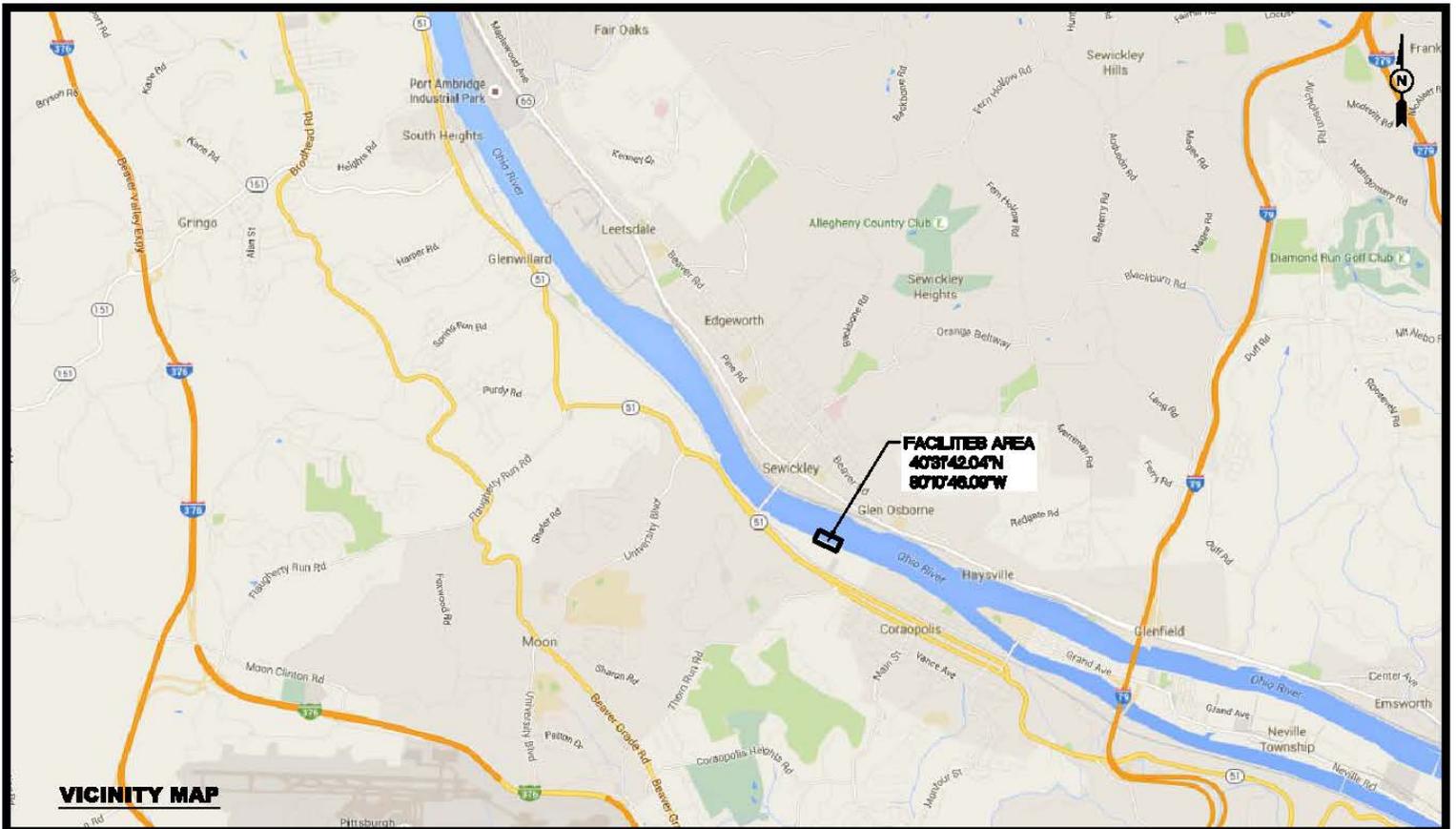


PURPOSE:	CORAOPOLIS DOCK REHABILITATION
LOCATION:	CORAOPOLIS, PA

OWNER:	BUCKEYE PARTNERS, LP
APPLIED BY:	LLOYD ENGINEERING
APPLIC. No:	-
COUNTY:	ALLEGHENY COUNTY
WATER BODY:	OHIO RIVER
DATUM:	-

**LLOYD**  
ENGINEERING, INC  
HOUSTON, TEXAS, USA  
LICENSE NO. F-002846

DESIGN BY:	POP
DRAWN BY:	JB
SCALE:	-
DATE:	12/1/2015
SHEET No:	3



**VICINITY MAP**

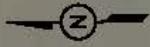


**SITE PLAN**

PURPOSE:	CORAOPOLIS DOCK REHABILITATION
LOCATION:	CORAOPOLIS, PA

OWNER:	BUCKEYE PARTNERS, LP
APPLIED BY:	LLOYD ENGINEERING
APPLIC. No:	-
COUNTY:	ALLEGHENY COUNTY
WATER BODY:	OHIO RIVER
DATUM:	-

DESIGN BY:	POP
DRAWN BY:	JB
SCALE:	-
DATE:	12/1/2015
SHEET No:	1

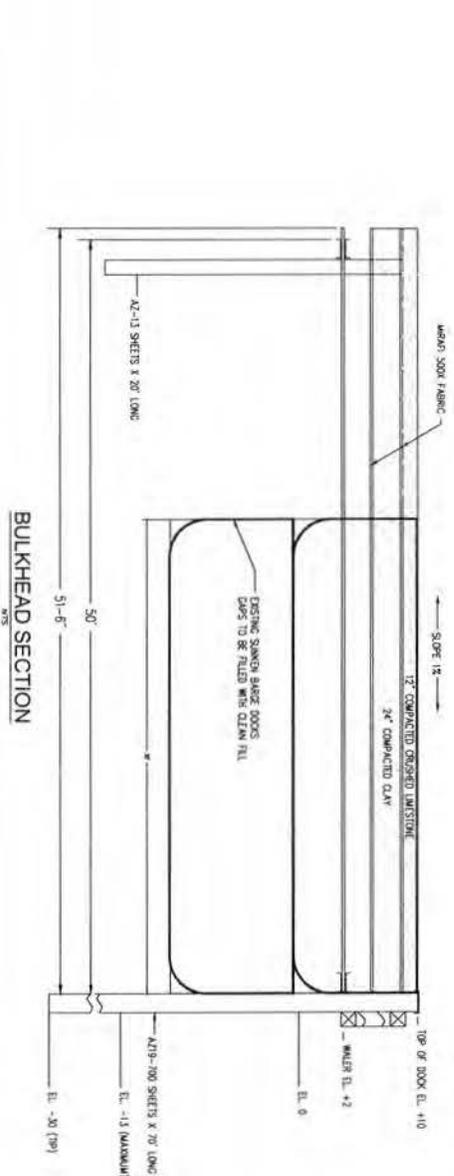


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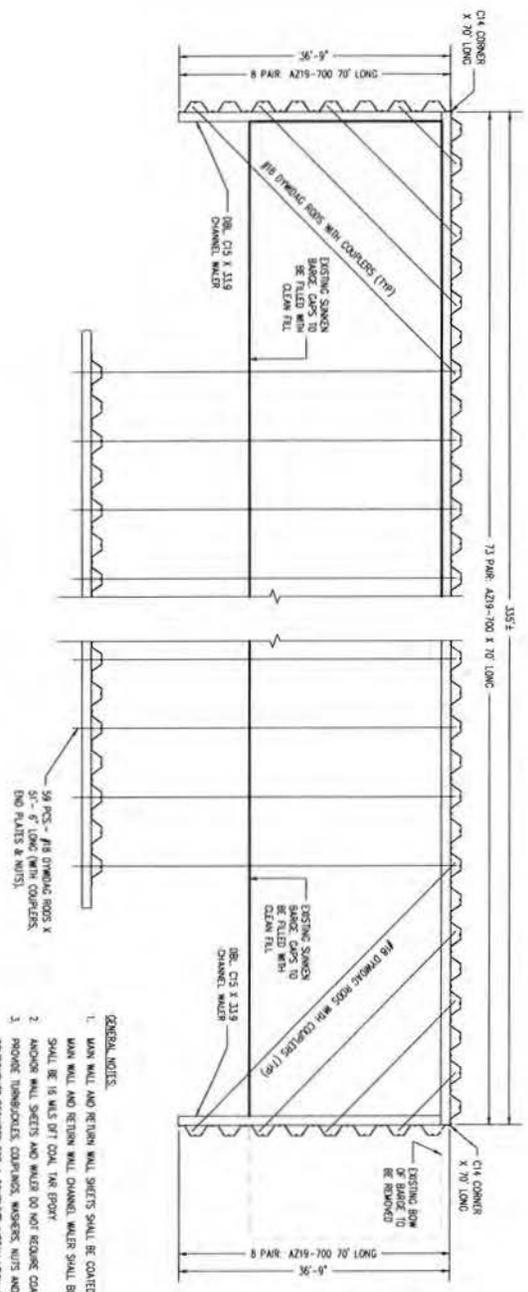


DESIGN BY:	POP
DRAWN BY:	JB
SCALE:	1"=80'
DATE:	12/1/2015
SHEET No:	2



**BULKHEAD SECTION**

**BULKHEAD DETAIL**



- GENERAL NOTES:**
1. MAIN WALL AND RETURN WALL SHEETS SHALL BE COATED FOR THE TOP 30'.
  2. MAIN WALL AND RETURN WALL CHANNEL WELDS SHALL BE COATED. COATING SHALL BE 16 MILS DFT COAL TAR EPOXY.
  3. ANCHOR WALL SHEETS AND WELDS DO NOT REQUIRE COATING.
  4. PROVIDE TURNBUCKLES, CARRIAGES, WISHERS, NUTS AND ALL OTHER COMPONENTS REQUIRED FOR A COMPLETE INSTALLATION OF THE TR-800 SYSTEM. TR-800 SYSTEM SHALL BE EPDM COATED. TIE RODS SHALL BE GRADE 70.
  5. REPAIR ALL DAMAGED COATED AREAS AFTER INSTALLATION.
  6. WELDING SHALL BE PERFORMED BY CERTIFIED WELDERS USING E70XX ELECTRODES.
  7. COAT 5/8" TR-800 PWS WITH COAL TAR EPOXY.
  8. FILL HOLES IN EXISTING BARRIS WITH CLEAN FILL.

**LOYD**  
ENGINEERING, INC.  
PITTSBURGH, PA 15203

DESIGN BY: JGP  
CHECKED BY: JGP  
DATE: 10-6-2015  
SCALE: N/A  
SHEET: 2 OF 3  
DRAWING NO: 4

**CORAOPOLIS DOCK  
PITTSBURGH**

**BULKHEAD DETAILS**



NO.	REVISION	DATE	BY
1	ISSUED FOR CONSTRUCTION	10/26/2015	JGP
2			
3			
4			
5			
6			
7			
8			
9			
10			