



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. 2014-98

Date: April 7, 2014

Notice No. 14-17

Closing Date: April 28, 2014

- 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 and Section 404 of the Clean Water Act.
- APPLICANT:** Jim Graham Corporation
PO Box 107
Cheswick, PA 15024

AGENT: Patton Engineering
PO Box 14344
Pittsburgh, PA 15239
- LOCATION:** 12 Mile Island also known as Maple Island, Allegheny River, River Mile 12.7, Right and Left Descending Banks, and River Mile 13.5, back channel left Descending Bank, Allegheny County, Pennsylvania.
- PURPOSE AND DESCRIPTION OF WORK:** To reduce erosion, the applicant proposes to place 745 linear feet of riprap along the north bank of the western end of the island and 729 linear feet of riprap along the south bank of the western end of the island at River Mile 12.7. This rip rap will be crushed abutment stone from the demolition of the Hulton Bridge. Additionally, the applicant is proposing to place and maintain a sheet pile wall, backfilled with topsoil for a length of 460 linear feet along the back channel at River Mile 13.5. No work will occur in the water but the fill will be located below the Ordinary High Water mark. Drawings of the proposed bank stabilization are attached to this notice.
- ENCROACHMENT PERMIT:** The applicant must obtain a Water Obstruction and Encroachment Permit which includes 401 Water Quality Certification from the:

Pennsylvania Department of Environmental Protection
Southwest Regional Office
Waterways and Wetlands Section
400 Waterfront Drive
Pittsburgh, PA 15222-4745

Telephone: 412-442-4000

6. 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).

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

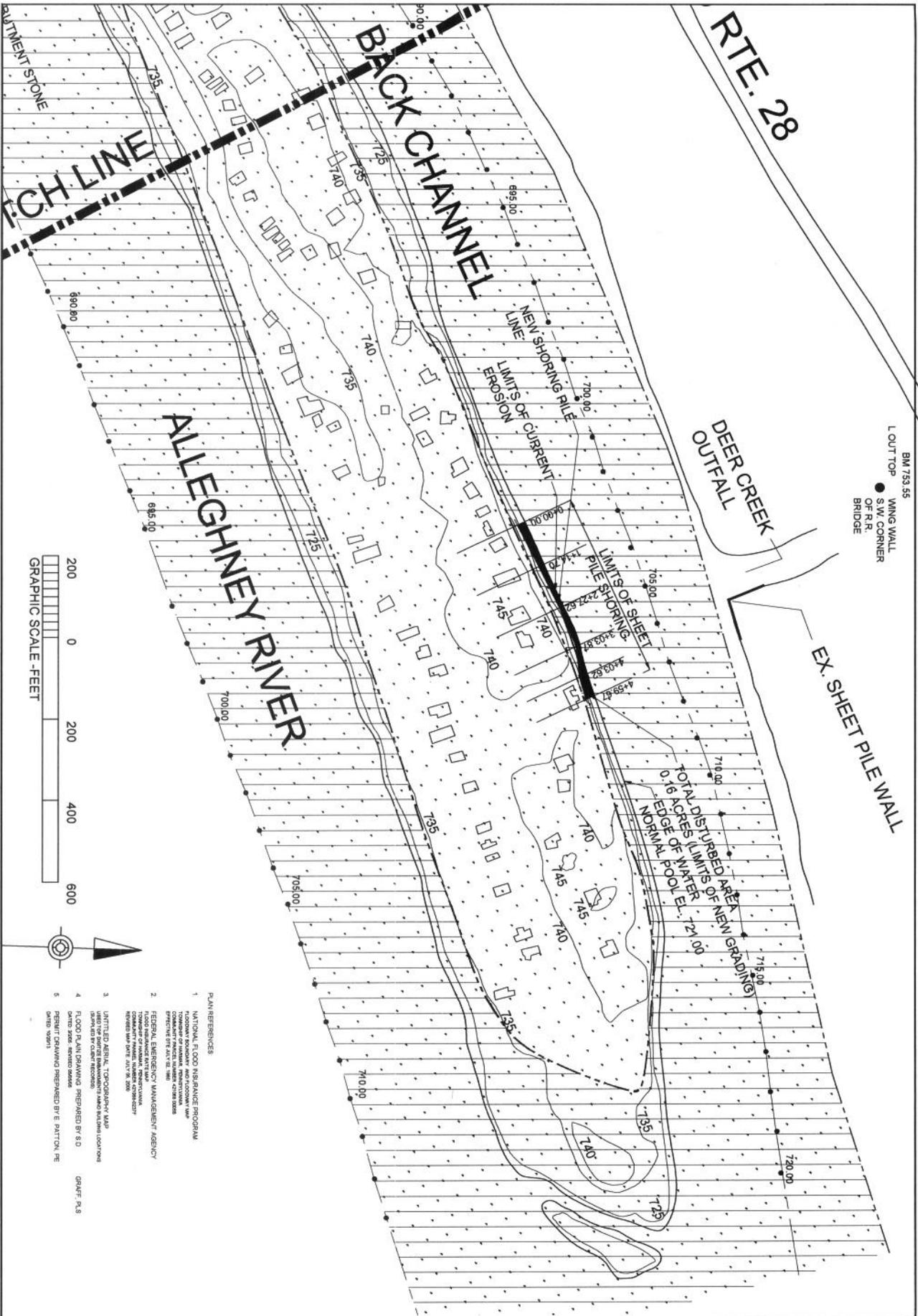
the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the overall public interest of the proposed activity. The evaluation of the impact of the activity on the public interest will 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: Nancy Mullen at the above address, by telephoning (412) 395-7170, or by e-mail at Nancy.J.Mullen@usace.army.mil. Please refer to CELRP-OP-F 2014-98 in all responses.

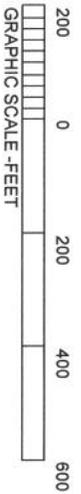
FOR THE DISTRICT ENGINEER:

/ Signed /

Scott A. Hans
Chief, Regulatory Branch



BM 753.55
 L OUT TOP
 WING WALL
 S.W. CORNER
 OF R.R.
 BRIDGE



- PLAN REFERENCES
1. NATIONAL FLOOD INSURANCE PROGRAM
 FLOODING HAZARD AND FLOODWAY MAP
 COMMUNITY FLOOD INSURANCE PROGRAM
 EFFECTIVE DATE: 1981
 2. FEDERAL EMERGENCY MANAGEMENT AGENCY
 COMMUNITY FLOOD INSURANCE PROGRAM
 FLOODPLAIN MAP
 COMMUNITY FLOOD INSURANCE PROGRAM
 EFFECTIVE DATE: 1981
 3. UNLITLED AERIAL, PHOTOGRAPHY MAP
 USED FOR SITE LOCATION AND TO DETERMINE
 LOCATION OF EXISTING STRUCTURES
 4. FLOODPLAIN DRAWINGS PREPARED BY S.D.
 GRAY, PLS
 PROJECT: EMBANKMENT STABILIZATION
 DATE: 10/20/81
 5. PRESENT DRAWING PREPARED BY E. PATTON, PE
 DATE: 10/20/81

Sheet No.
C-2A

Project	Revision	Date
JIM GRAHAM CORPORATION 12 MILE ISLAND EMBANKMENT STABILIZATION HARMAR, PA ALLEGHENY COUNTY	1	3-24-14

JIM GRAHAM CORPORATION
 12 MILE ISLAND
 EMBANKMENT STABILIZATION
 HARMAR, PA ALLEGHENY COUNTY



patton
 ENGINEERING

P.O. BOX 14544
 PITTSBURGH, PA 15239
 (412) 354-1306

- ① AERIAL POWER CROSSING
- ② PIPELINE
- ③ SUBMARINE CROSSING
- ④ WATERLINE
- ⑤ OAKMONT HIGHWAY BRIDGE
- ⑥ PENNSYLVANIA TURNPIKE BRIDGE
- ⑦ B. & L.E. RAILROAD BRIDGE

- Ⓐ RIVERSIDE LANDING
- Ⓑ OAKMONT YACHT CLUB
- Ⓒ MUNROE INC.
- Ⓓ HARMAR MARINA
- Ⓔ PENNSYLVANIA FISH COMMISSION
- Ⓕ OAKMONT WATER AUTHORITY
- Ⓖ BURKART SIEBERT MARINA

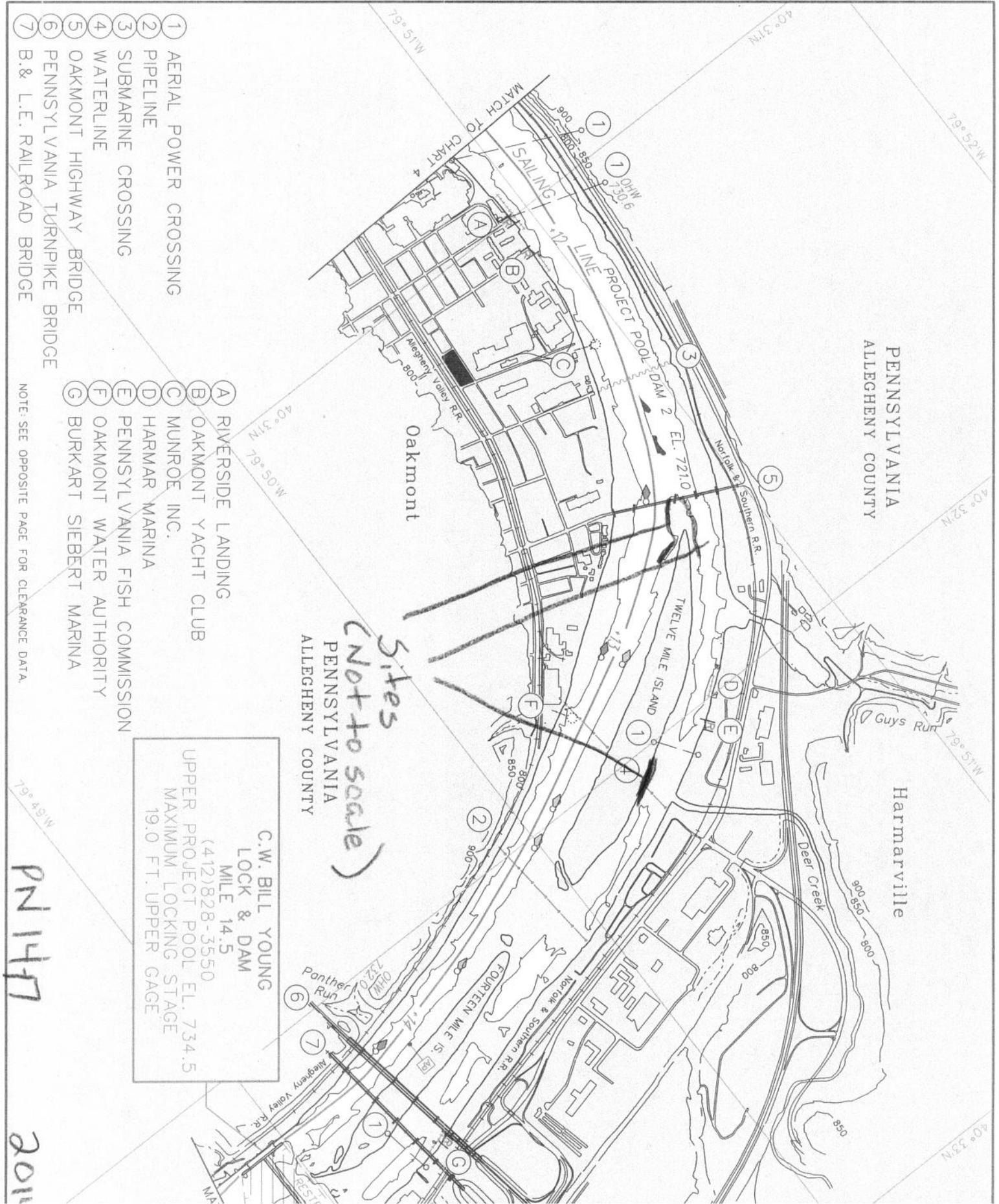
**C.W. BILL YOUNG
LOCK & DAM**
MILE 14.5
(412)828-3550
UPPER PROJECT POOL EL. 734.5
MAXIMUM LOCKING STAGE
19.0 FT. UPPER GAGE

*Sites
(Not to scale)*

NOTE: SEE OPPOSITE PAGE FOR CLEARANCE DATA.

PN 1477

2011



PENNSYLVANIA
ALLEGHENY COUNTY

Harmarville

Oakmont

PENNSYLVANIA
ALLEGHENY COUNTY

Norfolk & Southern R.R.

Panther Run

Dear Creek

Guys Run

MATCH TO CHART 4
SAILING

PROJECT POOL
DAM 2 EL. 721.0

TWELVE MILE ISLAND

Allegheny Valley R.R.

FOURTEEN MILE IS.

79° 51' W

40° 31' N

79° 52' W

40° 32' N

79° 51' W

40° 33' N

40° 31' N
79° 50' W

79° 45' W