



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. 2016-984

Date: August 12, 2016

Notice No. 16-41

Closing Date: September 12, 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 and Section 404 of the Clean Water Act.
2. **APPLICANT:** Uber Advance Technologies (UATC)
3011 Smallman Street
Pittsburgh, PA 15201
3. **LOCATION:** Along the left bank of the Allegheny River, river mile 6.0, Pittsburgh, Allegheny County, Pennsylvania. Latitude: 40.463769 North, Longitude: -79.973105 West. Drawings of this project may be found at [http://www.lrp.usace.army.mil/Missions/Regulatory/Public Notices/](http://www.lrp.usace.army.mil/Missions/Regulatory/Public%20Notices/).
4. **PURPOSE AND DESCRIPTION OF WORK:** UATC is proposing to preform 9 geotechnical borings, restoring an existing boat ramp, construct a boat dock, debris deflector and an observation deck.

Geotechnical Borings:

- Of the 9 geotechnical borings, 6 borings will be done within the Allegheny River and the remaining 3 borings will take place above the ordinary high-water mark (OHW). The borings will have a maximum diameter of 15 inches. The purpose of the geotechnical borings will ensure for the proper design of the proposed boat docks debris deflector and observation deck.

Observation Deck:

- The proposed construction of the observation deck will begin construction above the OHW at approximately 733 elevation and extend riverward. The deck will measure 125 feet long by 25 feet wide. A deep concrete foundation with steel columns will be place below the OHW for support for the observation deck. A walkway will be constructed from the observation deck to the proposed boat dock.

Boat Dock and Debris Deflector:

- The applicant proposes to construct a double "T" shape boat dock. Slightly above the normal pool elevation of 710, the dock's 6 foot wide walkway will extend approximately 24 feet riverward to the first "T" shape dock and then continue another 24 feet riverward

to the second "T" shape dock. The proposed length and width of the first "T" shape is 48 feet long by 8 feet wide. The length and width of the second "T" section will be 48 feet long by 6 feet wide. The total length of the 6 foot walkway from the water's edge extending riverward is approximately 62 feet. Sixteen, 18 inch diameter pipe pilings are being proposed to anchor the boat docks in place.

Approximately 110 feet upstream of the boat dock the applicant proposes to construct an ice and debris deflector. The 89 foot long by 5 feet wide deflector will be placed obliquely to the downstream boat dock to deflect floating debris. Five, 18 inch diameter pipe pilings are being proposed to anchor the ice and debris deflector in place.

Boat Ramp:

- The existing concrete boat ramp is in need of repairs to improve its function. The applicant proposes to dredge approximately 2334 cubic feet of material for the placement of a 15 foot by 20 foot boat ramp extension.

As part of the construction the contractor will install an impermeable turbidity curtain around the work area. Drawings of the proposed observation deck, dock, deflector and boat ramp are attached to this notice.

5. 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, 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. As per the U.S. Fish and Wildlife Service letter dated September 16, 2015, USFWS Project 2015-0600.

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.

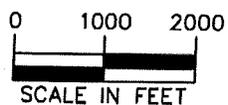
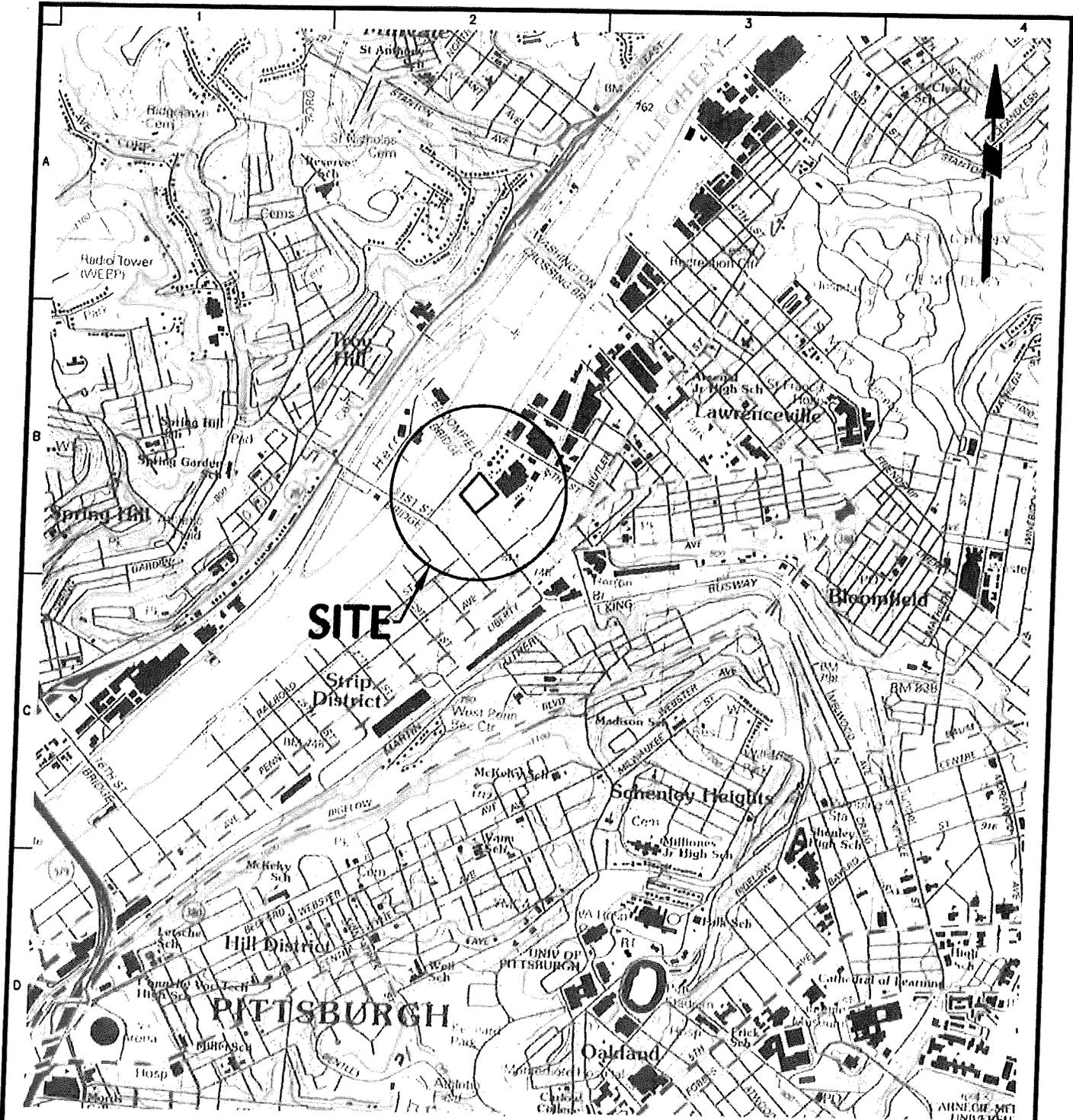
9. EVALUATION: Interested parties are invited to state any objections they may have to the proposed work. The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the proposed activity on the public interest. That decision will reflect 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. 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 2016-984 in all responses.

FOR THE DISTRICT ENGINEER:

// SIGNED //
by Nancy Mullen for:

Scott A. Hans
Chief, Regulatory Branch



REF: USGS PITTSBURGH EAST QUADRANGLE, PENNSYLVANIA, 1997

LANGAN
 801 Technology Drive, Suite 200
 Canonsburg, PA 15317
 T: 724 514 5100 F: 724 514 5101 www.langan.com
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 Langan Engineering and Environmental Services, Inc.
 Langan International LLC
 Collectively known as Langan
 FL CONTRACTOR REGISTRATION NO. 100000401

Project
THE UATC PROJECT
SITE BUILDING
 LOT: 48-R-75
 CITY OF PITTSBURGH
 ALLEGHENY COUNTY PENNSYLVANIA

Drawing Title
SITE LOCATION
MAP - BUILDING

Project No. 250029901	Figure No. 1
Date APRIL 21, 2015	
Scale 1" = 2000'	
Drawn By NMP	
Submission Date --	