



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. LRP 2017-1183

Date: 25 JAN 2019

Notice No. 19-01

Closing Date: 25 FEB 2019

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: Allegheny County Sanitary Authority
3300 Preble Avenue
Pittsburgh, Pennsylvania 15233
3. LOCATION: Woods Run Wastewater Treatment Plant, Right descending bank of River Mile 3.6 of the Ohio River, Pittsburgh, Allegheny County, Pennsylvania (40.480833/-80.048333)
4. PURPOSE AND DESCRIPTION OF WORK: The applicant proposes to construct a new river wall 1,430 feet along the existing Woods Run Wastewater Treatment Plant, on the right descending bank of the Ohio River, Mile 3.6, Pittsburgh, Allegheny County, Pennsylvania (40.480833/-80.048333). The new river wall will extend 40' into the channel at its furthest point. There will be 0.65 acre of temporary impacts to the river associated with construction. There will be 0.43 acre of permanent impact associated with backfilling the new wall. The four existing stormwater outfalls will be consolidated into two 20' wide outfalls, six feet below the normal pool elevation, with upstream and downstream rock protection. The project also proposes to remove thirteen mooring cells from the river adjacent to the facility. Drawings of the proposed dock 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 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 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 Division, attn Matthew Gilbert at the above address, by telephoning (412) 395-7189, or by e-mail at matthew.c.gilbert@usace.army.mil Please refer to CELRP-RG 2017-1183 in all responses.

FOR THE DISTRICT ENGINEER:

/Signed/

Jon T. Coleman
Acting Chief, Regulatory Division

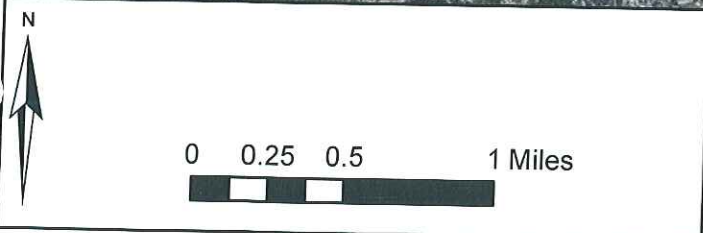
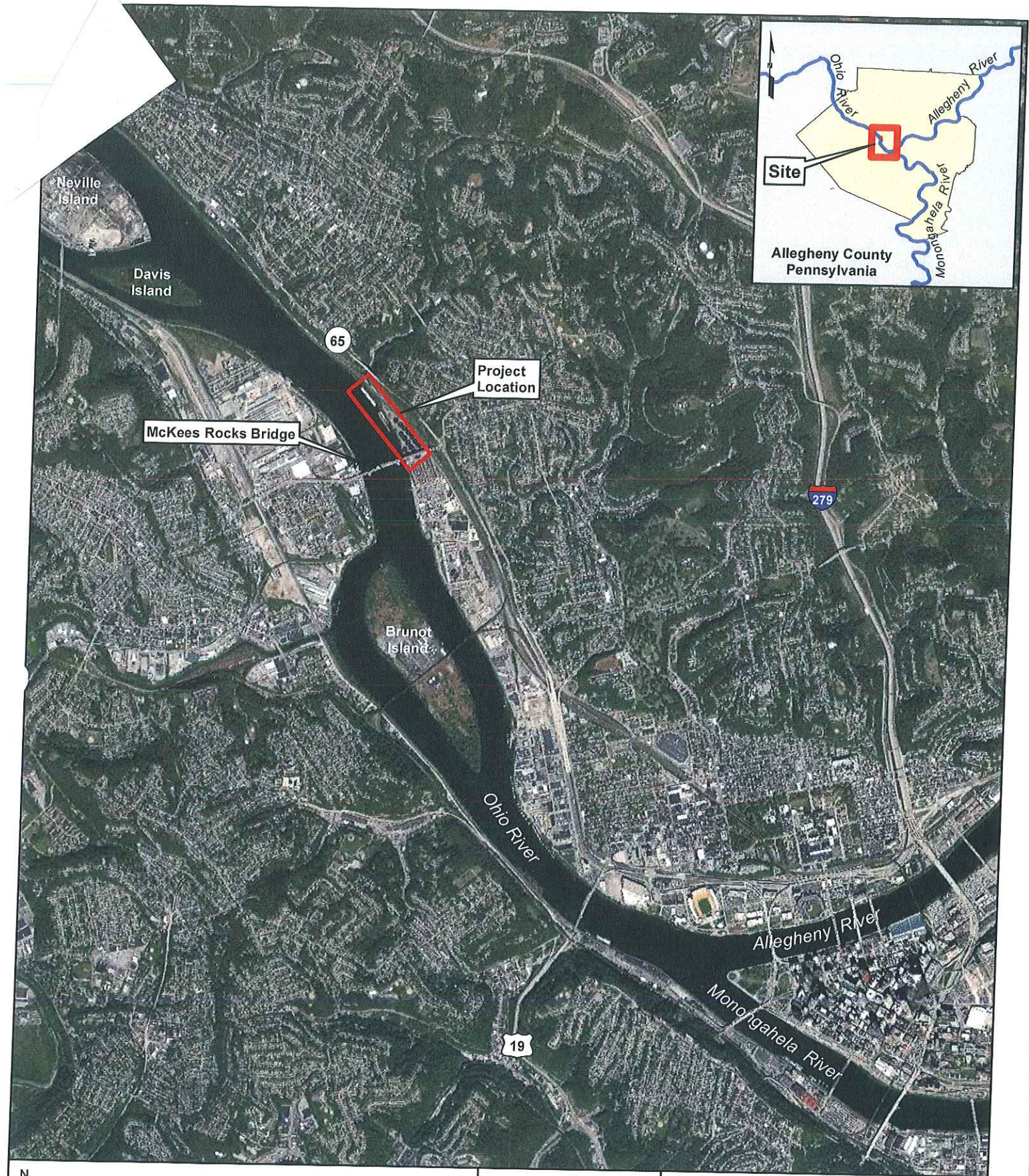


Figure 1.
Allegheny County Sanitary Authority
Project Location Map

Date:
 7/5/2018

400 Old Reading Pike Bldg A Suite 101 Stowe, PA 19464
 Prepared For: JCS Project: 00000.000 Prepared By: SAS

Path: C:\Projects\Opportunity\2018-11-017_ALCO5AN_Mussels\MXD\ALCO5AN_SiteLocation.mxd

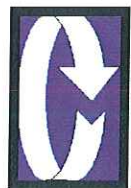




LEGEND

-  North End Drainage Area
-  SW-2 Drainage Area
-  CSO Drainage Area
-  SW-1 Drainage Area

Map sources: Arcadis, PASDA - Scale: 1"=200'



Collective Efforts, LLC
Civil and Environmental Engineers

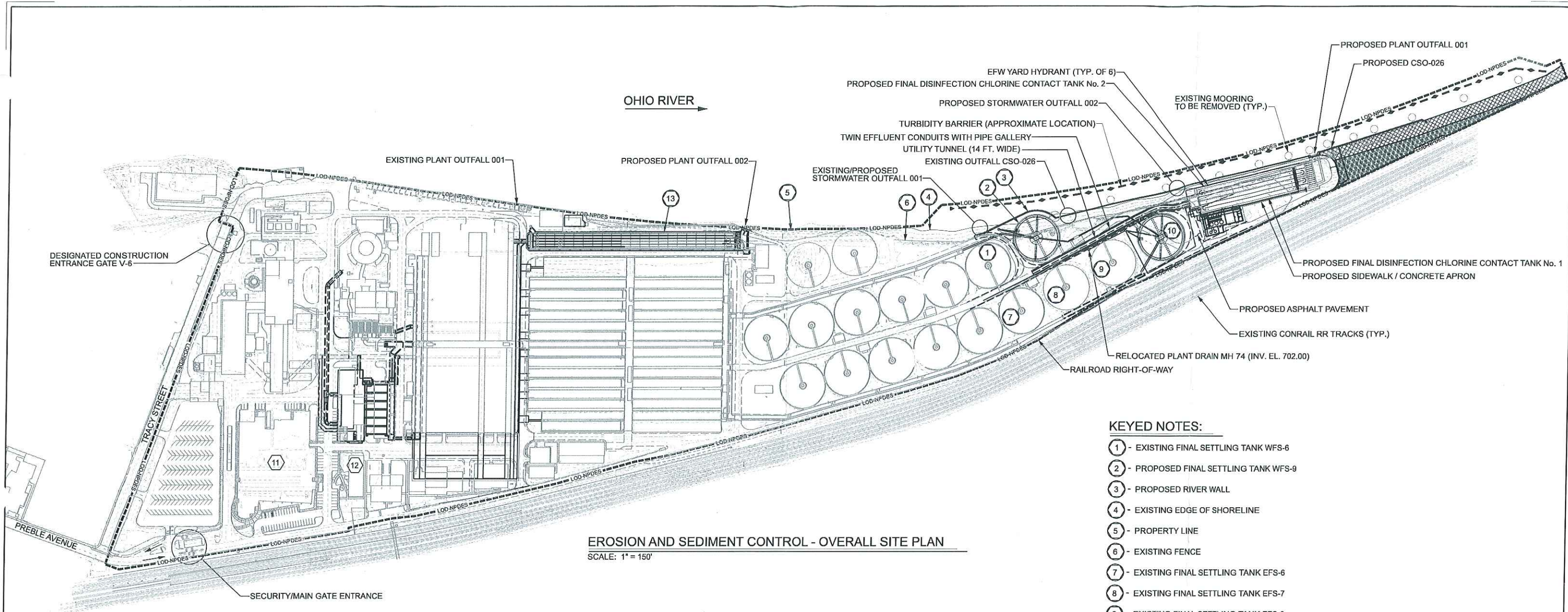
ALCOSAN Plant Expansion Project
Post-Development Drainage Areas

Drawn By:
LES

Chkd By:
SKE

Date: June 2018
Project No. 16-14214

Post Figure



EROSION AND SEDIMENT CONTROL - OVERALL SITE PLAN
SCALE: 1" = 150'

NOTES:

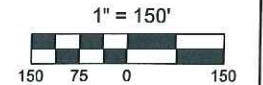
1. THIS E&S PLAN ADDRESSES THE ENTIRE PROJECT SITE THAT WILL BE IMPACTED AS PART OF ALCOSAN'S PLANT EXPANSION. A SEPARATE AND INDIVIDUAL E&S PLAN WILL BE DEVELOPED FOR EACH DESIGN PACKAGE OF THE PLANT EXPANSION.
2. ADDITIONAL E&S CONTROLS WILL BE ADDED FOR EACH PHASE OF THE PROJECT. THE LOCATIONS WILL BE DETERMINED DURING FINAL DESIGN.

LEGEND:

- LIMITS OF DISTURBANCE / NPDES PERMIT BOUNDARY (57 ACRES)
- PROPOSED STORMWATER INLET PROTECTION
- COMPOST FILTER SOCK (CFS) - 12-inch DIA.
- TEMPORARY SOIL STOCKPILE
- TEMPORARY CONCRETE WASHOUT AREA
- ROCK CONSTRUCTION ENTRANCE (RCE)
- AREA TO BE REVEGETATED
- TURBIDITY BARRIER
- EXISTING/PROPOSED CONTOURS

KEYED NOTES:

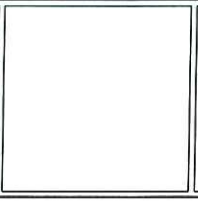
- ① - EXISTING FINAL SETTLING TANK WFS-6
- ② - PROPOSED FINAL SETTLING TANK WFS-9
- ③ - PROPOSED RIVER WALL
- ④ - EXISTING EDGE OF SHORELINE
- ⑤ - PROPERTY LINE
- ⑥ - EXISTING FENCE
- ⑦ - EXISTING FINAL SETTLING TANK EFS-6
- ⑧ - EXISTING FINAL SETTLING TANK EFS-7
- ⑨ - EXISTING FINAL SETTLING TANK EFS-8
- ⑩ - PROPOSED FINAL SETTLING TANK EFS-9
- ⑪ - OPERATIONS & MAINTENANCE BUILDING
- ⑫ - ADMINISTRATION ANNEX
- ⑬ - PROPOSED CSO-RELATED BY-PASS DISINFECTION TANK



REV No.	DATE	REVISION DESCRIPTION	APPV
1			

ARCADIS
 ARCADIS, INC
 6041 Wallace Road Extension, Suite 300
 Wexford, PA 15090
 TEL. 724.742.9180 FAX 724.742.9189
 www.arcadis.com

Collective Efforts, LLC
 Civil and Environmental Engineers
 462 Perry Highway, 2nd Floor
 Pittsburgh, PA 15229
 V: (412)459-0114 F: (412)459-0117
 www.collectiveefforts.com



alcosan allegheny county sanitary authority
 ARLETTA SCOTT WILLIAMS
 EXECUTIVE DIRECTOR, ALCOSAN
 3300 PREBLE AVE.
 PITTSBURGH, PENNSYLVANIA
 PITTSBURGH, PA 15233
 (412) 766 - 4810
 www.alcosan.org

ALLEGHENY COUNTY SANITARY AUTHORITY
 WET WEATHER PLAN EXPANSION PROJECT
 EROSION AND SEDIMENT CONTROL PLAN
 000-C-01
EROSION AND SEDIMENT CONTROL OVERALL SITE PLAN

Contract:	XXXX
CAD:	000-C-01.DGN
Design:	S ENGLISH
Drawn:	J MARCUM
Check:	L SPRANKLE
Date:	10 / 9 / 2018
Sheet:	ES1 OF ES10

