

CSO LTCP Project Fact Sheet



<u>LTCP Project Number:</u> L_OR_MF_019_S_03_A_A

Project Name: 27th Street FPS DWO Elimination

Project Type: Pump Station Modification

Receiving Stream: Ohio River

Project Description: This project provides a new electric actuator for Gate 65 and a replacement actuator for Gate 68 equipped with

local control through a PLC and WLSs and will operate in conjuction with the 34th Street FPS.

Design Parameters /

Assumptions:

The design will be developed in accordance with the MSD Design Manual $\,$

Surrounding Area

Land Use:

The project area includes 'Industrial' & 'Single Family Residential' properties.

Apparent Utilities

Description:

NA

Capital Projects: None

Advanced Site

Restoration:

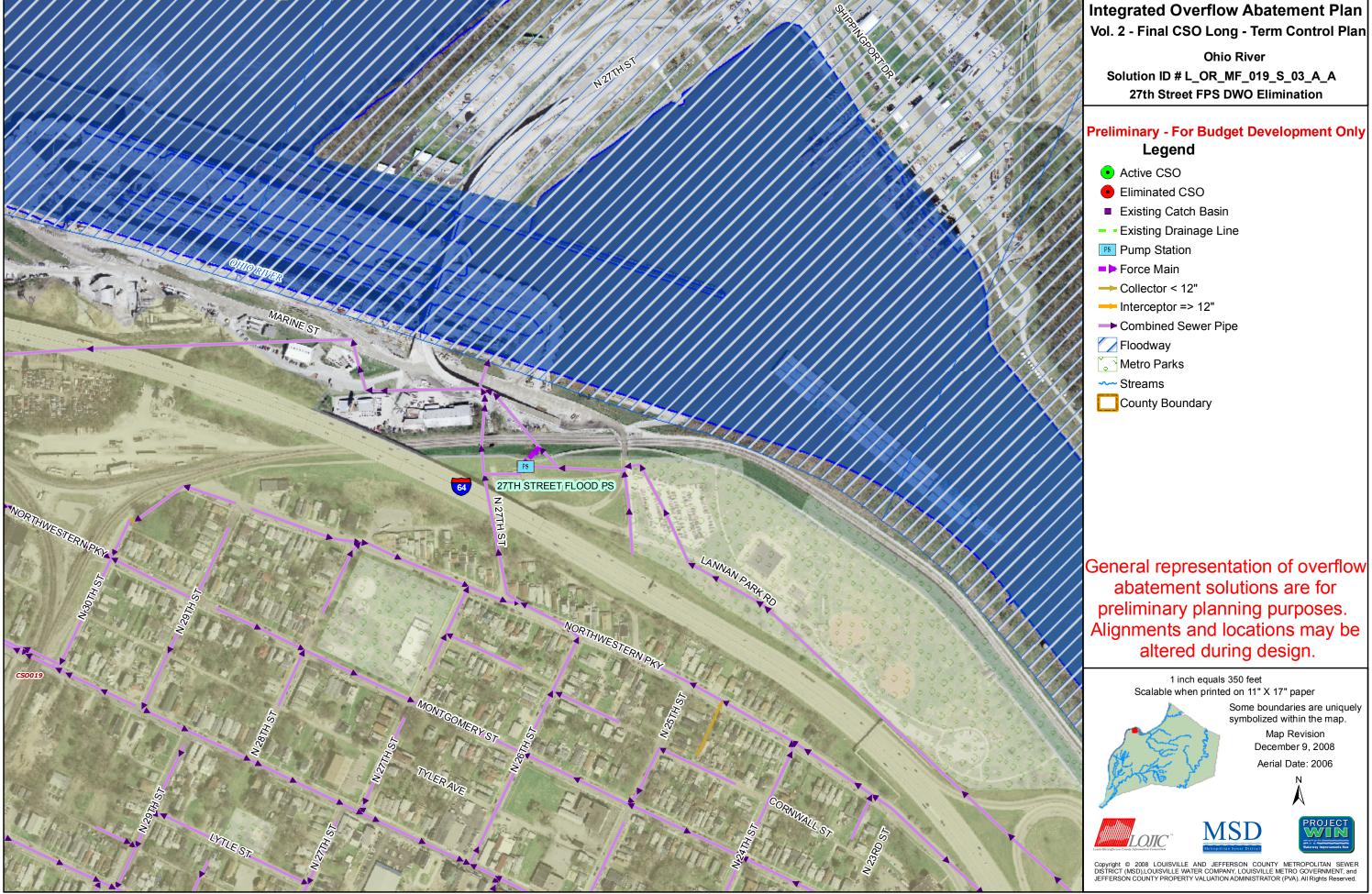
NA

Estimated Capital Cost

(2008):

\$476,000

Report Print Date: 5/20/2009 SOURCE: O'Brien and Gere, 2008 Page 1 of 1





CSO LTCP Project Fact Sheet



<u>LTCP Project Number:</u> L_OR_MF_019_S_03_A_B

Project Name: 34th Street FPS DWO Elimination

Project Type: Pump Station Modification

Receiving Stream: Ohio River

Project Description: This project provides a replacement actuator for Gate 71 equipped with local control through a PLC and WLSs

and will operate in conjuction with the 27th and 17th Street FPSs.

Design Parameters /

Assumptions:

The design will be developed in accordance with the MSD Design Manual

Surrounding Area

Land Use:

The project area includes 'Parks' & 'Single Family Residential' properties.

Apparent Utilities

Description:

NA

Capital Projects: None

Advanced Site

Restoration:

NA

Estimated Capital Cost

(2008):

\$541,000

Report Print Date: 5/20/2009 SOURCE: O'Brien and Gere, 2008 Page 1 of 1



Integrated Overflow Abatement Plan Vol. 2 - Final CSO Long - Term Control Plan

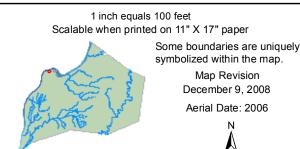
Ohio River

Solution ID # L_OR_MF_019_S_03_A_B 34th Street FPS DWO Elimination

Preliminary - For Budget Development Only Legend

- Active CSO
- Eliminated CSO
- Existing Catch Basin
- Existing Drainage Line
- Pump Station
- Force Main
- → Collector < 12"
- → Interceptor => 12"
- → Combined Sewer Pipe
- Floodway
- Metro Parks
- --- Streams
- County Boundary

General representation of overflow abatement solutions are for preliminary planning purposes. Alignments and locations may be altered during design.









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