

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Water, Bureau of Water Compliance
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March 7, 2017

SENT VIA EMAIL

Mr. Keith Mahoney, P.E.
Acting LTCP Program Manager
Bureau of Wastewater Treatment
New York City Department of Environmental Protection
96-05 Horace Holding Expressway
Corona, NY 11368

Re: Order on Consent (“CSO Order”), DEC Case #CO2-20110512-25 modification to DEC Case #CO2-20000107-8, Appendix A
X. Bronx River CSO, E. Submit Approvable Drainage Basin Specific LTCP for Bronx River

DEPARTMENT APPROVAL

Dear Mr. Mahoney:

Pursuant to the referenced Order on Consent, the New York State Department of Environmental Conservation (Department) hereby approves the New York City Department of Environmental Protection’s (City) June 2015 Bronx River Combined Sewer Overflow (CSO) Long Term Control Plan (LTCP) together with the September 2015 Bronx River LTCP Supplemental Documentation. Please find enclosed a stamped copy of the cover of the approved June 2015 Bronx River CSO LTCP.

On June 30, 2015, the City submitted the Bronx River CSO LTCP to the Department in accordance with CSO Consent Order milestone Appendix X.E. The Department provided comments on the submittal on August 24, 2015 and the City submitted the Bronx River LTCP Supplemental Documentation on September 23, 2015 with responses to the Department’s comments as well as some corrections to the original CSO LTCP.

The alternative selected in June 2015 Bronx River CSO LTCP consists of separate relief sewers for CSO Outfalls HP-007 and HP-009 and floatables control for CSO Outfall HP-011. This alternative is projected to improved attainment with Class I primary contact recreation standards on an annual and recreational season basis, as well attain Class I dissolved oxygen

standards for the Bronx River. The milestones for completion of the relief sewers and floatables control, based on the schedule shown in Figure 9-1 of the June 2015 Bronx River LTCP, are set forth below. These milestones are hereby incorporated into the CSO Consent Order Appendix A:

Bronx River Hydraulic Relief at HP-007 and HP-009 Bending Weir and Baffle at HP-011 (1)	
Initiate Final Design	September 2018
Final Design Completion with CPM Analysis	September 2022
Notice to Proceed to Construction	September 2023
Construction Completion	September 2026

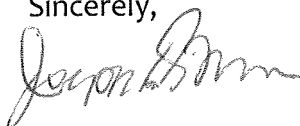
1) Milestone dates maybe subject to revision by the Department based on additional facility planning.

The Department acknowledges that a public meeting was held at the Casita Maria Center for the Arts and Education, 928 Simpson Street, Bronx, NY on February 12, 2015 to present background on the Bronx River CSO LTCP. A second public meeting was held on May 7, 2015 at the Casita Maria Center to present LTCP alternatives. A final public meeting still needs to be held to present the selected alternative. A Responsiveness Summary will be prepared by the City and appended to the approved Bronx River CSO LTCP in the appendices.

The Post-Construction Compliance Monitoring Plan (PCMP) specified in Section 9.5 of the approved June 2015 Bronx River CSO LTCP will be subject to further review as the construction projects proceed towards completion. Post-construction monitoring shall commence upon construction completion. Monitoring results will be reviewed by the Department to determine whether the completed facility is achieving a level of water quality that is protective of the highest attainable use of Bronx River. Consistent with EPA CSO Policy, the SPDES permit will require the City to evaluate the efficacy of the CSO program at the 5-year interval to assess performance of the approved CSO controls and whether water quality objectives have been achieved. The Department may determine that additional CSO controls are necessary.

If you have any questions regarding this letter, please contact Mr. Gary Kline, P.E., Section Chief at 518-402-9655 or gary.kline@dec.ny.gov.

Sincerely,



Joseph DiMura, P.E.
Director, Bureau of Water Compliance
Division of Water

cc: All sent via email

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Capital Project No. WP-169
Long Term Control Plan II

Combined Sewer Overflow Long Term Control Plan for Bronx River

June 2015

New York State Department of Environmental Conservation
 This report for APPENDIX A, I.E. SUBMIT
APPROVABLE DRAINAGE BASIN
SPECIFIC LTCP FOR BRONX RIVER.
 is hereby approved subject to the provisions of the
 Environmental Conservation Law and Order on consent
 (CSO Order) DEC Case # CO2 - 200001078.
 Date March 9, 2015. By: [Signature] P.E.
 New York State Commissioner of
 Environmental Conservation
 Designated Representative
 Recommended by: [Signature]



Keith W. Beckmann, P.E.
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The City of New York
Department of Environmental Protection
Bureau of Wastewater Treatment