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I. Alley Creek CSO	Milestone Date	Revised Milestone Dates
A. Drainage Basin Specific LTCPs		
1. Submit Approvable Drainage Basin Specific LTCP for Alley Creek	June 2013 (complete)	
B. Alley Creek CSO Retention Facility Disinfection System		
1. Initiate Final Design		September 2018 (complete)
2. Design Completion		September 2021
4. Notice to Proceed to Construction		September 2022
5. Construction Completion		September 2024

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II. Inner Harbor CSO	Milestone Date	Revised Milestone Dates
A. Submit Approvable Drainage Basin Specific LTCP for Gowanus Canal	September 2015 (complete)	
B. Submit SPDES 2A Permit Applications for CSO Storage Tanks		Concurrent with final design submittal to US EPA

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III. Outer Harbor	Milestone Date	Revised Milestone Dates
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IV. Paerdegat Basin CSO	Milestone Date	Revised Milestone Dates
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V. Flushing Bay CSO	Milestone Date	Revised Milestone Dates
A. Tallman Island WWTP and associated sewer system are capable of delivering, accepting and treating influent at or above twice the WWTP's design flow during any storm event		
1. Initiate Final Design - Whitestone Interceptor	December 2007 (complete)	
2. Design Completion - Whitestone Interceptor	December 2010 (complete)	
3. Notice to Proceed to Construction - Whitestone Interceptor	December 2011 (complete)	
4. Construction Completion - Whitestone Interceptor	July 2015 (complete)	
5. Engineering Report and Milestones Submittal - Flushing Interceptor	March 2012 (complete)	
6. Initiate Final Design - Flushing Interceptor	TBD	
7. Final Design Completion Including CPM Analysis - Flushing Interceptor	TBD	
8. Notice to Proceed to Construction - Flushing Interceptor	TBD	
9. Construction Completion - Flushing Interceptor	TBD	
B. Divert Low Lying Sewers/Raise Weir BB-R02		
1. Initiate Final Design	June 2011 (complete)	
2. Design Completion	January 2014 (complete)	
3. Notice to Proceed to Construction	December 2014 (complete)	
4. Construction Completion	December 2016	June 23, 2017 (complete)
C. Regulator Modifications		
1. Initiate Preliminary Design and Field Surveys (Design Phase I)	June 2011 (complete)	
2. Initiate Final Design (Design Phase II)	December 2012 (complete)	
3. Design Completion	December 2014 (complete)	
4. Notice to Proceed to Construction	December 2015 (complete)	
5. Construction Completion	June 2018	
D. Environmental Dredging of Flushing Bay		
1. Submit Dredging Permit	December 2012 (complete)	
2. Notice to Proceed with Dredging	September 2016 (complete)	
3. Complete Dredging	Per DEC/ACOE Permit	March 7, 2019
E. Drainage Basin Specific LTCPs		
1. Submit Approvable LTCP for Flushing Bay	June 2016	December 2016 (complete)
2. Submit Approvable LTCP for Flushing Creek	May 2015	December 2014 (complete)
F. TI-010 Disinfection at Flushing Creek CSO Retention Tank and Diversion Chamber 5 and TI-011 Outfall Disinfection, Floatables Control at TI-R09 and Diversion Chamber 3		
1. Initiate Final Design		September 2018
2. Design Completion		September 2022*
3. Notice to Proceed to Construction		September 2023*

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4. Construction Completion

December 2025*

G. Flushing Bay 25 MG CSO Storage Tunnel

1. Initiate Final Design
2. Design Completion
3. Notice to Proceed to Construction
4. Construction Completion

July 2021
June 2025*
July 2026*
June 2035*

* Milestone dates maybe subject to revision by the Department based on additional facility planning

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VI. Jamaica Tributaries CSO	Milestone Date	Revised Milestone Dates
A. Parallel 48-Inch Siphon / Interceptor		
1. Initiate Final Design	June 2009 (complete)	
2. Design Completion	August 2013 (complete)	
3. Notice to Proceed to Construction	August 2014 (complete)	
4. Construction Completion	June 2017	February 2017 (complete)
C. Bergen Basin 18-Inch Sewer		
1. Initiate Final Design		July 2017 (complete)
2. Design Completion		October 2018
3. Notice to Proceed to Construction		October 2019
4. Construction Completion		October 2021

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VII. Coney Island Creek CSO	Milestone Date	Revised Milestone Dates
A. Submit Approvable Drainage Basin Specific LTCP for Coney Island Creek	June 2014	June 2016 (complete)

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VIII. Newtown Creek CSO	Milestone Date	Revised Milestone Dates
A. Enhanced Aeration in East Branch and Upper Newtown Creek		
1. Initiate Final Design	June 2010 (complete)	
2. Design Completion	June 2014 (complete)	
3. Notice to Proceed to Construction	October 2015 (complete)	
4. Construction Completion	June 2018	
B. Enhanced Aeration in Dutch Kills and Lower Newtown Creek		
1. Initiate Final Design	June 2010 (complete)	
2. Design Completion	June 2015 (complete)	
3. Notice to Proceed to Construction	June 2017	December 2017
4. Construction Completion	June 2020	December 2020
C. Bending Weirs / Floatables Control		
1. Initiate Final Design	June 2011 (complete)	
2. Design Completion	June 2013 (complete)	
3. Notice to Proceed to Construction	May 2015 (complete)	
4. Construction Completion	December 2017	
D. Submit Approvable Drainage Basin Specific LTCP for Newtown Creek	June 2017 (complete)	

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IX. Westchester Creek	Milestone Date	Revised Milestone Dates
A. Modifications to CSO-29 and CSO-29A		
1. Initiate Final Design	June 2011 (complete)	
2. Final Design Completion Including CPM Analysis	June 2014 (complete)	
3. Notice to Proceed to Construction	December 2015 (complete)	
4. Construction Completion	December 2019	
B. Pugsley Creek Parallel Interceptor start from CSO-24		
1. Initiate Final Design	June 2012 (complete)	
2. Final Design Completion Including CPM Analysis	June 2015	December 2015 (complete)
3. Notice to Proceed to Construction	June 2016	December 2016 (complete)
4. Construction Completion	December 2019	June 2020
C. Submit Approvable Drainage Basin Specific LTCP for Westchester Creek	June 2016	June 2014 (complete)

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X. Bronx River CSO	Milestone Date	Revised Milestone Dates
A. Submit Approvable Drainage Basin Specific LTCP for Bronx River	June 2015 (complete)	
B. Bronx River Hydraulic Relief at HP-007 and HP-009, Bending Weir and Baffle at HP-01		
1. Initiate Final Design		September 2018
2. Design Completion		September 2022*
3. Notice to Proceed to Construction		September 2023*
4. Construction Completion		September 2026*

* Milestone dates maybe subject to revision by the Department based on additional facility planning

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XI. Hutchinson River CSO	Milestone Date	Revised Milestone Dates
A. Submit Approvable Drainage Basin Specific LTCP for Hutchinson River	April 2014 (complete)	September 2014 (complete)
B. Hutchinson River CSO Outfall HP-024 Extension and Floatables Control Facilities		
1. Initiate Final Design		September 2018
2. Design Completion		September 2022*
3. Notice to Proceed to Construction		September 2023*
4. Construction Completion		March 2026*
C. Hutchinson River CSO Outfall HP-024 Extension Disinfection		
1. Initiate Final Design		September 2022
2. Design Completion		March 2026*
3. Notice to Proceed to Construction		March 2027*
4. Construction Completion		March 2030*

* Milestone dates maybe subject to revision by the Department based on additional facility planning

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XII. Jamaica Bay CSO	Milestone Date	Revised Milestone Dates
A. Rockaway WWTP and associated sewer system are capable of delivering, accepting and treating influent at or above twice the plant's design flow during any storm event		
1. Construction Completion	December 2017	
B. 26th Ward High Level Sewer Separation		
1. Submit Drainage Plan	September 2012 (complete)	
2. Phase 1 - Initiate Design	December 2012 (complete)	
3. Phase 1 - Design Completion	March 2015 (complete)	
4. Phase 1 - Notice to Proceed to Construction	March 2016 (complete)	
5. Phase 1 - Construction Completion	December 2018	
6. Phase 2 - Initiate Design	April 1, 2015 (complete)	
7. Phase 2 - Design Completion	March 2017 (complete)	
8. Phase 2 - Notice to Proceed to Construction	March 2018	
9. Phase 2 - Construction Completion	December 2020	
10. Phase 3 - Initiate Design	April 1, 2017 (complete)	
11. Phase 3 - Design Completion	March 2019	
12. Phase 3 - Notice to Proceed to Construction	March 2020	
13. Phase 3 - Construction Completion	December 2022	
C. 26th Ward WPCP Preliminary Treatment Reliability Improvements		
1. Design Completion for Low Level Main Sewage Pumps	September 2011 (complete)	
2. Notice to Proceed to Construction for Low Level Main Sewage Pumps	September 2012 (complete)	
3. Construction Completion for Low Level Main Sewage Pumps	April 2015 (complete)	
4. Initiate Design for 26th Ward Wet Weather Stabilization	December 2011 (complete)	
5. Design Completion for 26th Ward Preliminary Treatment Reliability Improvements	December 2014 (complete)	
6. Notice to Proceed to Construction for High Level Main Sewage Pumps	June 2015 (complete)	
7. Construction Completion for High Level Main Sewage Pumps	July 2018	August 4, 2018
8. Notice to Proceed to Construction for 26th Ward Preliminary Treatment Reliability Improvements to PSTs #1 to 4 and Construction of PST #5	January 2016 (complete)	
9. Construction Completion for 26th Ward Preliminary Treatment Reliability Improvements to PSTs #1 to 4 and Construction of PST #5	July 19, 2020	
10. Update WWOP to Capture Improved Monitoring of 26th Ward WPCP Wet Weather Performance	6 months after construction completion of low level main sewage pumps	
D. Submit Approvable Drainage Basin Specific LTCP for Jamaica Bay/Tribs*	June 2017	June 2018

* The Jamaica Bay/Tribs LTCP will include Paerdegat Basin

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XIII. City-Wide LTCP	Milestone Date	Revised Milestone Dates
A. Submit Approvable City-Wide LTCP*	December 2017	December 2018

* Respondents shall incorporate the Open Waters and East River LTCPs into the City-Wide LTCP

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XIV. Wards Island WWTP Headworks Wet Weather Improvements	Milestone Date	Revised Milestone Dates
A. Reconstruction of Main Sewage Pumps (MSPs) 1. Notice to Proceed to Construction for MSP replacement at Wards Island WWTP 2. Construction Completion for MSP replacement at Wards Island WWTP	March 2015 (complete) June 2017	December 2017