2017 Stormwater Management Report

Boston Water and Sewer Commission

Municipality/Organization: Boston Water and Sewer Commission

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Annual Report

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1.0 INTRODUCTION

1.1 PERMIT HISTORY

Discharges to the Boston Water and Sewer Commission's (Commission) municipal separate storm sewer system (MS4) are regulated under the U.S. Environmental Protection Agency's (EPA) National Pollutant Discharge Elimination System (NPDES) Stormwater Permit Regulations. The Commission's NPDES Stormwater Permit (MAS010001) was issued by the EPA and the Massachusetts Department of Environmental Protection (DEP) on September 29, 1999, and became effective on October 29, 1999. The five year permit expired on October 29, 2004, but the EPA administratively continued the permit as allowed by the regulation, and its terms remain in effect until a new permit is issued. The Commission's 2003 Stormwater Management Report, which was submitted to the EPA on February 27, 2004, constituted the Commission's reapplication for an NPDES Stormwater Permit.

In August 2012, the Commission entered into a Consent Decree following two years of negotiations with the U.S. Environmental Protection Agency, U.S. Department of Justice and the Conservation Law Foundation (CLF) regarding discharges of pollutants from the Commission's MS4 and wastewater collection system. The Consent Decree, lodged in the U.S. District Court on August 23, 2012, outlines a series of short-term and long-term remedial measures that the Commission is implementing to further its compliance with its existing NPDES permit and the Clean Water Act. They include enhancements to the Commission's Illicit Discharge Detection and Elimination Program and its Capacity, Management Operation and Maintenance (CMOM) Program; expansion of the Commission's stormwater related public education and outreach activities; requirements for developing and implementing Green Infrastructure and Stormwater Best Management Projects within the City; updating the Commission's stormwater model; executing intergovernmental agreements with various state and local agencies; improvements to the tracking and reporting of sewer system overflows and development of an SSO Emergency Response Plan; and development of programs to inspect Construction Sites and Industrial Facilities to confirm that they are in compliance with the terms of their own NPDES Stormwater Permits.

1.2 ANNUAL REPORT REQUIREMENTS

In accordance with the NPDES Stormwater Permit (Permit), the Commission is required to report annually to EPA and DEP regarding the status of its pollution prevention and stormwater management programs. This report provides a summary of the stormwater management program activities undertaken by the Commission in 2015. Provided herein

are descriptions of the Commission's outfall monitoring and illicit discharge remediation programs, stormwater related enforcement actions, discussions regarding modifications to these programs, annual expenditures, water quality improvements and an assessment of structural controls.

Many of the programs, plans and activities described in this report are required under the Consent Decree. Separate Consent Decree compliance reports are submitted to EPA, the U.S. Department of Justice, DEP and the CLF on a semi-annual basis. Some of the deadlines for submittals of reports, plans and implementation of programs required under the Consent Decree occur before and after 2015. To the extent they occurred in 2015, they are reported herein as appropriate.

1.3 COMMISSION JURISDICTION AND LEGAL AUTHORITY FOR DRAINAGE SYSTEM AND STORMWATER MANAGEMENT

The Commission was created pursuant to an act of the Massachusetts Legislature under Chapter 436 of the Acts of 1977 as a political subdivision of the Commonwealth, separate and apart from the City of Boston. The enabling act charged the Commission with the responsibility for the operation and maintenance of the water distribution system and the wastewater collection and stormwater drainage systems which serve the City of Boston. Through its enabling legislation the Commission is empowered to promulgate rules and regulations in order to perform its statutory functions and duties. The Commission's Regulations Governing the Use of Sanitary and Combined Sewers and Storm Drains and Requirements for Site Plans are briefly described below. Copies of the documents are available by contacting the Commission and downloadable versions are available from the Commission's web site located at www.bwsc.org.

Pursuant to the Consent Decree, the Commission is exercising greater authority over stormwater discharges originating from construction sites and industrial facilities. These programs are discussed further in Section 3.

Sewer Use Regulations: The majority of the Commission's stormwater management controls are enforced through its Regulations Governing the Use of Sanitary and Combined Sewers and Storm Drains (the Sewer Use Regulations). The Sewer Use Regulations were adopted in 1983 and amended in 1989. They were amended again in 1998 to strengthen and clarify the requirements, particularly as they pertain to stormwater discharges. In 1998, the Commission also amended its Penalty Schedule by adding and increasing the fines for several Sewer Use Regulation violations.

General Service Applications and Requirements for Site Plans: The Commission requires that a General Service Application and a site plan be submitted for every new or reconstructed water, sewer, or storm drain service connection. The Requirements for Site Plans are to assist developers, builders, architects, engineers, and others in preparing site plans that conform to the Commission's Sewer Use Regulations and to help them secure the necessary approvals from the Commission.

The site plan must be approved by the Commission's Chief Engineer before construction may begin, and it will not be approved unless it complies with the Commission's Requirements for Site Plans and Sewer Use Regulations. The site plan review provides an opportunity to review the components of the project and condition the approval on compliance with the Commission's Sewer Use Regulations, Requirements for Site Plans, and other requirements. The Commission's Requirements for Site Plans are updated as needed. In accordance with Section VII, Part K of the Consent Decree, the Commission revised its Requirements for Site Plans to require developers of Construction Sites (over 1 acre or plan to disturb more than 1 acre) to apply for a Notice of Intent with EPA for a Construction General Permit and also require the submission of a Stormwater Pollution Prevention Plan (SWPPP), which will be summarily reviewed by the Commission with the site plan application.

1.4 STORM DRAINS OWNED AND STORMWATER ACTIVITIES PERFORMED BY OTHERS

The Commission controls most of the municipal storm drains in Boston. However, some storm drains and outfalls are owned by other city agencies. For example, drains and outfalls located in the Marine Industrial Park in South Boston are owned and operated by the Economic Development and Industrial Corporation of Boston; the Boston Parks Department owns drains in Franklin Park and Boston Common, and in other city parks.

Other storm drains and outfalls in the city are owned by state agencies, such as the Massachusetts Department of Transportation and the Department of Conservation and Recreation; these drains and outfalls are not controlled by the Commission. In several locations Commission owned storm drains interconnect with those owned by the Town of Brookline, Town of Dedham, Town of Milton, the City of Newton and the City of Somerville. The Commission does not have jurisdiction or control over the discharges originating from these municipalities, nor does it have jurisdiction and/or control over roadways, roadway maintenance, city parks or city or state facilities which may impact the Commission's separate storm system. Further, the Commission does not manage or control some of the stormwater programs and activities required under its NPDES. For example, the Household Hazardous Waste Collection Program is managed by the Boston Public Works Department.

To help address jurisdictional issues, and in compliance with terms of the Consent Decree, the Commission has established Memorandums of Understanding (MOUs) with the following: Boston Public Works Department, Boston Parks and Recreation Department, Boston Inspectional Services Department, Boston Redevelopment Authority, Economic Development and Industrial Corporation, Boston Housing Authority, Brookline, Dedham, Milton and Newton, Massachusetts Department of Transportation and Massachusetts Department of Conservation and Recreation. The Commission coordinates with these entities as necessary to meet the requirements of the Commission's NPDES Stormwater Permit and the Consent Decree.

1.5 CHARACTERIZATION OF SEPARATED SUB-CATCHMENT AREAS

In 2015, four outfalls were added to the Commission's list of outfalls as follows: 08F001, 13F096, 13F097 and 29P005. These outfalls previously existed but were only recently identified as being owned by the Commission. Four outfall locations were previously shown on the list as just two outfall locations. They are now listed as four individual outfalls. They are: 08C025 and 08C026 and 13D077 and 13D078.

The Commission's storm drain outfalls are listed in Table 1-1. There are currently 206 storm drain outfalls in the Commission's drainage system. Of those, 101 are classified as major outfalls and 105 are classified as non-major outfalls. Table 1-2 lists locations where Commission owned storm drains interconnect with (discharge to) storm drains owned by others. There are currently 18 interconnection locations. Table 1-3 lists the Commission's 30 combined sewer overflow outfalls.

1.6 MAPPING OF SUB-CATCHMENT AREAS AND OUTFALL LOCATIONS

Figure 1-1 in Appendix B contains a map showing the locations of the Commission's storm drain outfalls, the interconnections and the combined sewer overflow (CSO) outfalls. The sub-catchment areas tributary to the storm drain outfalls, the interconnections and the separated portion of the Stony Brook Conduit are also shown.

2.0 FIELD SCREENING, SUB-CATCHMENT AREA INVESTIGATIONS AND ILLICIT DISCHARGE REMEDIATION

Under the terms of the Consent Decree the Commission is required to: annually perform wet and dry weather field screening of its storm drain outfalls, CSO outfalls and storm drain manholes that discharge (interconnect) with other MS4 drain systems; establish priorities and schedules for investigating sub-catchment areas that demonstrate contamination; implement a sub-catchment investigation program based on the priorities and schedules established; and, correct or repair illicit discharges within deadlines established in the Consent Decree. The Commission performed illicit discharge investigations and elimination prior to entry of the Consent Decree in 2012, and continued to do so in 2017 under the Consent Decree requirements.

2.1 FIELD SCREENING

Protocols have been developed for both dry and wet weather screening of sub-catchments. The screening protocols were established for conducting visual inspections; screening and sampling of outfalls/interconnections; monitoring weather conditions and tides in order to select appropriate days to conduct screening and sampling visits; and mobilizing field staff. The protocols also define required sampling procedures, including: specific parameters to be sampled in the field vs. in the lab, equipment calibration and operation, communications, record keeping, and health and safety concerns. The documents also include analytical requirements for collecting water quality samples, sample blanks, and duplicates; sample preservation and holding time requirements; and laboratory analytical quality assurance/quality control (QA/QC) procedures. In general, the following protocols were followed in 2017:

- Visual inspections were conducted to confirm outfall/interconnection locations, collect inspection data, and plan sampling.
- Screening and sampling was performed during dry and wet weather for collection of samples for field and lab analysis.
- Ammonia, surfactants, pH, temperature, specific conductivity, total chlorine and salinity were measured using field test kits.
- Samples were delivered by courier to G&L Laboratories for bacterial analysis.
- Bacterial analysis consisted of *E. coli* for freshwater samples and *Enterococci* for marine water samples.
- All samples were taken as grab samples. No confined space entry was required.

All the screening data in 2017 were collected by Commission's consultant, Stacey DePasquale Engineering, under sub-contract to CH2M/Jacobs.

The purpose of the dry weather sub-catchment screening and inventory effort was to:

- Confirm the location of the outfalls/interconnections.
- Characterize the current condition (size, material, flow, etc.) of each outfall or interconnection.
- Identify outfalls/interconnections with dry weather flow and determine if the flow was potentially contaminated.

The purpose of the wet weather screening was to collect a wet weather sample at all locations where flow was not observed during dry weather screening, as well as locations where dry weather flow was below the Illicit Discharge Detection and Elimination (IDDE) limits established by the Consent Decree. The 2017 wet weather screening followed the modified program set forth in the Commission's Proposed Wet Weather Outfall Monitoring Program, which was approved by EPA in a letter dated April 22, 2014. Under the modified program the same wet weather protocols, parameters and thresholds identified in the Consent Decree were used. However, in order to start wet weather screening earlier in the year the selection of sub-catchments included in the 2017 wet weather program were based on the 2016 dry weather screening data.

Field screening during 2017 included inspection and sampling of 254 Commission-owned sub-catchments, which include 207 storm drain outfalls (SDOs), 18 storm drain manholes where storm drainage is conveyed to other municipalities' MS4s or non-BWSC outfalls (referred to as "interconnections"), and 29 Combined Sewer Overflow (CSO) outfalls.[1]

All the results of the 2017 dry weather screening program are provided in Appendix A, Table 2-1, and a summary of dry weather screening and sampling performed during 2017 is shown in Table 2-2 below. Dry weather field screening took place at 31 CSO locations[2] in 2017. Dry weather samples were collected at 26 CSO locations. Five (5) locations were not sampled because there was no flow to sample (2 locations) or the outfall had standing water or was submerged and the upstream manholes also had standing water or were submerged (3 locations).

Dry weather screening took place at 225 SDO and interconnection locations in 2017. Dry weather samples were collected at 127 of the locations visited. The remaining 98 locations were not sampled because there was no flow to sample (64 locations), the outfall had standing water or was submerged and the upstream manholes also had standing water or were submerged (30 locations); or there were no suitable locations to sample (4 locations).

[1] There are still 30 CSO outfalls listed in the Commission's NPDES CSO Permit. However, CSO 19MCSO083 has been eliminated; therefore, it was not screened in 2017.

[2] The Stony Brook Conduit CSO 21HCSO046 was screened in three locations in 2017. All three locations are ranked in the 2018 prioritization.

All the results of the 2017 wet weather screening program are provided in Appendix A, Table 2-3, and a summary of the wet weather screening and sampling performed is shown in Table 2-4 below.

Wet weather field screening took place at 10 CSO locations in 2017. Wet weather samples were collected at eight (8) of the CSO locations. Two (2) outfalls were not sampled during wet weather because there was no flow.

TABLE 2-2
2017 Dry Weather Screening Samples Collected versus Not Collected

Results of Dry Weather Sampling CSOs[1]	2017
Total CSO Screenings Performed	31
Samples Collected	26
Samples Not Collected	5
No flow, dry	2
No flow, standing water/submerged	3
Could not access outfall/no suitable sampling location	0
Results of Dry Weather Sampling SDO/Interconnections	**2017**
Total SDOs/Interconnect Screenings Performed	225
Samples Collected	127
Samples Not Collected	98
No flow, dry	64
No flow, standing water/submerged	30
Could not access outfall/no suitable sampling location	4

[1] There are still 30 CSO outfalls listed in the Commission's NPDES CSO Permit. However, CSO 19MCSO083 has been eliminated; therefore, it was not screened in 2017. The Stony Brook Conduit CSO 21HCSO046 was screened in three locations. All three locations are ranked in the 2018 prioritization.

TABLE 2-4
2017 Wet Weather Screening Samples Collected versus Not Collected

Results of Wet Weather Sampling CSOs	2017
Total CSO Screenings Performed	10
Samples Collected	8
Samples Not Collected	2
No flow, dry	0
No flow, standing water/submerged	2
Could not access outfall/no suitable sampling location	0
Results of Wet Weather Sampling SDO/Interconnections	**2017**
Total SDOs/Interconnect Screenings Performed	133
Samples Collected	85
Samples Not Collected	48
No flow, dry/insufficient flow	26
No flow, standing water/submerged	19
Could not access outfall/no suitable sampling location	3

Wet weather screening took place at 133 SDO and interconnection locations in 2017. Wet weather samples were collected at 85 of the locations visited. Samples could not be collected at 48 locations because there was no flow or insufficient flow to sample (26 locations), the outfall had standing water or was submerged and upstream manholes also had standing water or were submerged (19 locations); or there was no suitable location to sample (3 locations).

2.2 SUB-CATCHMENT AREA PRIORITIZATION

On November 21, 2012, the Commission submitted to EPA, DEP and CLF the first required Sub-catchment Prioritization and Schedule for Completion of Investigations report ("Priority Report"). Revised Priority Reports were submitted in January 2013, 2014, 2015, 2016 and 2017.

The Priority Reports described the protocols used for collecting the screening data; the methodology for prioritizing sub-catchment areas for investigation; the priority ranking of the sub-catchments which resulted; and, a schedule for completing sub-catchment area investigations within the seven year time line established by the Consent Decree.

IDDE screening thresholds as defined in the Commission's Consent Decree are as follows.

Bacteria:

Class A and Class B waters
E. coli: greater than 235 cfu/ 100 mL
Enterococcus: greater than 61 cfu/ 100 mL

Class SA and Class SB waters
Enterococcus: greater than 104 cfu/ 100 mL

Ammonia: = >0.5 mg/L
Surfactants: = > 0.25 mg/L via field kits; => 0.1 mg/L via laboratory analysis
Chlorine: greater than non-detect (0.02 mg/L method detection limit)

The results of the priority ranking for 2018 are shown in Appendix A. For comparison purposes the rankings from the 2013, 2014, 2015, 2016 and 2017 priority rankings are also shown. For the 2018 priority ranking sub-catchments were re-ranked within the same time frames (tiers) established in the 2017 priority ranking. This was done in order to maintain the schedule for completion already established by previous priority rankings, and to avoid fragmentation in the progress of investigations.

As required by the Consent Decree investigations in the six (6) Constitution Beach Priority 1 areas were completed in 2013, and investigations in the Dorchester Bay Priority 1 areas were completed in 2014. Investigations of an additional 65 sub-catchments were completed by August 23, 2015. Also, 28 areas were deemed completed prior to 2013. Priority 5 was given to those sub-catchments where investigations were completed. The remaining sub-catchments were re-ranked on based on bacteria results, according to the ranges presented in Table 3, although other parameters and factors were taken into consideration.[3]

TABLE 2-6
Bacteria Ranking

Bacteria	Priority 2	Priority 3	Priority 4
E. coli (CFU/100mL)	>10,000	1,000 - 10,000	<1,000
Enterococci (CFU/100mL)	>5,000	500 - 5,000	<500

Where bacteria concentrations for individual sub-catchments were the same, a secondary ranking using the ammonia results was completed. For locations that had a field duplicate sample collected or were sampled more than once, the higher bacteria result was used for prioritization purposes.

[3] In the 2013 priority ranking SDOs and interconnections that had not been screened were ranked Priority 6, and CSOs that had not been screened were ranked Priority 7.

During the summer of 2014, the Commission and EPA engaged in discussions regarding the Prioritization Ranking. During those discussions EPA identified several sub-catchments they believed should receive higher priority. These were 10LSDO094, 20DSDO055, 20DSDO062, 23LSDO164, 25LSDO058, and 29JCSO017. These sub-catchments are highlighted in beige in Appendix A. Sub-catchments 10LSDO094 and 20DSDO055 were included in the 2015 tier for completion and are now complete. Sub-catchments 20DSDO062, 23LSDO164, 25LSDO058 and 29JCSO017 are scheduled for completion in 2018 and appear at the top of the 2018 tier. Municipal and other MS4 interconnections are highlighted in blue the priority ranking table.

There are currently 254 sub-catchments in the Commission's drainage system. For the 2018 priority ranking 17 sub-catchments were placed in the Priority 2 category, 45 in the Priority 3 category, and 88 in the Priority 4 category. A total of 104 sub-catchments, or 41%, are now Priority 5 or conditionally complete. A map illustrating the 2018 rankings of the sub-catchments is provided in the pocket at the end of this report.

Stony Brook Conduit System

The Stony Brook system is a very large system of separated storm drains, sanitary sewers and combined sewers. There are essentially three parts to the system. The upper portion of the Stony Brook system is completely separated. The upper portion was the subject area of the Commission's Stony Brook Illegal Connections Investigation (SBI) Program, which concluded in 2004. The area underwent extensive investigations for illicit discharges using procedures similar to those currently being utilized by the Commission under its current IDDE Program. Over 260 illicit discharges were identified under the SBI Program, which were subsequently eliminated, removing an estimated 82,000 gallons of sewage per day from the drainage system. This area shows as green or "Complete" on the January 2017 priority ranking map.

The middle portion of the Stony Brook System is shown in red on the January 2017 priority ranking map. Separation of the middle portion of the Stony Brook system was completed around 2005; however, sections to the "middle portion" contain six (6) permitted regulators that may activate during 1-year design storms; therefore, the system can act (in certain conditions) as a combined system. The lower portion of the Stony Brook System is shown in gray on the January 2017 priority ranking map. The lower portion of the Stony Brook still contains combined sewers, although overflows may occur only during certain design level storm events.

Due to its large size, the Stony Brook Conduit system was screened in three locations for the priority ranking: at a storm drain manhole located near the Forest Hills T-station where the upper separated portion of the system enters the main drain of the middle portion of the Stony Brook System; at Gurney Street where the flows from the middle portion of the system enter the lower portion with the combined sewers; and at Charlesgate East near Beacon Street, just upstream of where the conduit discharges to the Charles River. All three of these locations are shown in the priority ranking.

Since contamination in the upstream portions of the system can impact water quality in the downstream portions IDDE investigations must take place in the middle portions first. As previously stated, IDDE investigation of the upper separated portion of the Stony Brook System was completed in 2004. IDDE investigation of the middle portion was

initiated in 2014. Investigations of the lower portion are deferred until the middle portion is complete. Due to its large size and complexity, completion of the investigation of the entire Stony Brook Conduit system is scheduled for 2019.

21KCSO070

The 21KCSO070 sub-catchment is composed of a complex system of combined sewers. The sub-catchment was the subject of the Commission's Fort Point Channel Water Quality Assessment Project, which concluded in 2014. The final report for the Fort Point Channel Water Quality Assessment Project included the recommendation that the Commission conduct a more in-depth investigation of the 21KCSO070 system to establish the causes of the elevated bacteria levels in the system's discharges to the Channel. In November, 2016, the Commission executed a contract with a consultant (Kleinfelder) to perform the 21KCSO070 Project. The contract is expected to conclude in May, 2018, with any recommendations implemented thereafter. Due to its large size and complexity, completion of the investigation of the 21KCSO070 combined sewer system is scheduled for 2019.

2.3 STATUS OF SUB-CATCHMENT INVESTIGATIONS

Tables 2-7 and 2-8 provide the "percent complete" for IDDE investigations within each sub-catchment area in the Commission's system as of January, 2018. As required, the Commission completed investigations in the areas discharging to, or near, Constitution Beach on August 23, 2013, and in the areas discharging to, or near, Malibu and Tenean Beach on August 23, 2014. Investigations in an additional 93 sub-catchments were completed as of August 23, 2015.

The percent complete by manholes for Table 2-7 was calculated based on the total number of stormwater and common manholes in the sub-catchment area that were systematically investigated[4], divided by the total number of stormwater and common manholes in the sub-catchment area. The percent complete by linear footage of pipe for Table 2-8 was calculated based on the total footage of storm drain pipe in the sub-catchment area that was systemically investigated, divided by the total footage of storm drain pipe in the sub-catchment.

2.4 ILLICIT DISCHARGE DETECTION AND ELIMINATION PLAN

Under the Consent Decree the Commission was required to submit to EPA, DEP and CLF a revised Illicit Discharge Detection and Elimination Plan (IDDE Plan). The IDDE Plan detailed and updated the Commission's approach, including modifications as appropriate to address investigations of CSO outfalls. It described the investigation methods and analytical techniques that the Commission employs to locate and verify illicit discharges and methods by which sources of illicit discharges would be removed. The IDDE Plan was submitted to EPA, DEP and CLF on December 18, 2012.

[4] As described in the Commission's IDDE Plan, not every storm drain manhole in a sub-catchment area is inspected. Some manholes are inferred to be void of contamination based on the results of inspections of manholes upstream and downstream, or on dye tests of adjacent buildings.

Most illicit discharge investigations are performed by Commission consultants. The contracts for investigations performed by consultants are described further below.

2.5 ILLICIT DISCHARGE INVESTIGATION CONTRACTS

Since 1999, the Commission has executed four contracts to have consultants perform illicit discharge investigations of the Commission's drainage system. The Stony Brook Illegal Connection Investigation (SBI) Program was carried out between 1999 and 2005, at a cost of $1,478,709. The Citywide Illegal Connection Investigation (CWI) Program overlapped with the SBI, and was carried out between 2004 and 2009. Total cost for the CWI program was $1,536,000. The Citywide Illegal Connection Investigation Program, Phase 2 (CWI2) was carried out between 2009 and 2012. Total cost for the CWI2 contract was $1,660,000. The Citywide Illegal Connection Investigation Program, Phase 3 (CWI3) was carried out between 2012 and 2016. Total cost for the CWI3 contract was $3,147,817. A contract for the Citywide Illegal Connection Investigation Program, Phase 4 (CWI4) was executed June 14, 2016. The contract ceiling for CWI4 is $2,105,414, and the contract duration is four years. As of December 31, 2017, $784,806 had been spent for services under the CWI4 contract. These costs for the SBI and CWI contracts do not include the cost to correct the illicit discharges found, nor do they include other costs borne by the Commission for activities such as testing sewer laterals to determine whether they leak; CCTV of sewers and drains; police details; performing additional dye tests; cleaning pipes and manholes; program management; and other support services.

2.6 CORRECTION/REPAIR OF ILLICIT DISCHARGES

Correction and repair of illicit discharges is discussed in the Commission's IDDE Plan, which was submitted to EPA, DEP and CLF on December 18, 2012. The Commission identifies two types of illicit discharges: direct illicit connections and sanitary sewer defects such as leaking sewer laterals. Direct illicit connections include sanitary sewer laterals that are directly connected to storm drains in the public way; these are usually corrected by a Commission contractor. Direct connections also include sanitary connections, such as from a single toilet or washing machine, to an internal building drain; these require the owner of the property to correct. The leaking sewer lateral illicit discharges are laterals that are properly connected to the sewer system; however, testing of the sewer laterals by the Commission verified that they leak sewage into the drain system. The methods used by the Commission to eliminate illicit discharges are described in more detail in the IDDE Plan.

In November 2012, the Commission amended its Sewer Lateral Assistance Program to provide financial assistance to property owners to line or relay leaking sewer laterals, including those sections on private property. Under the program, owners of verified leaking sewer laterals may be reimbursed up to $4,000 to have a licensed bonded contractor line or relay their leaking sewer lateral. A leaking lateral must be lined or relayed from inside the building foundation to the public sewer in the public way. To obtain reimbursement the lateral must be verified as leaking by the Commission and the owner must obtain three or more quotes from contractors to repair or relay the leaking lateral. The Commission reviews the submission, the owner signs a waiver, and the

Commission authorizes the owner to proceed with the work. After the owner reports repair of the sewer lateral the Commission or its contractor performs a dye test to confirm that the lateral is not still leaking into the drain system.

2.7 SUPPLEMENTAL ENVIRONMENTAL PROJECT

In accordance with the terms of the Consent Decree, the Commission implemented a Sewer Lateral Lining Program Supplemental Environmental Project (SEP). The project was undertaken in connection with the settlement of an enforcement action, Conservation Law Foundation and the United States of America v. Boston Water and Sewer Commission, *et al*., taken on behalf of the U.S. Environmental Protection Agency under the Clean Water Act.

As required by Section VIII of the Consent Decree, the Commission agreed to line a minimum of twenty-five (25) laterals and spend a minimum of $160,000.00 by December 31, 2014. The Commission completed all construction activities for the SEP contract on December 10, 2014. The Commission structurally lined twenty-six (26) leaking laterals at a total cost of $237,149.00. Two laterals inspected under the SEP could not be lined due to their condition. The two laterals were fully relayed at an additional cost $33,195.00. Lining and repair of the laterals removed an estimated 1,950 gallons per day of sewage from the Commission's drainage system. The Commission filed its SEP Completion Report pursuant to Section VIII, Paragraph 69 on December 23, 2014.

2.8 2017 ILLICIT DISCHARGE REMEDIATION SUMMARY

This section summarizes the Commission's 2017 Illicit Discharge Identification and Elimination Program. Table 2-9 lists the direct illicit connections that were outstanding (not corrected) as of January 1, 2017; it includes those that were verified and corrected in 2017, and it includes those that were verified but not corrected at the end of 2017.

Table 2-10 lists the indirect illicit connections (verified leaking laterals) that were outstanding (not corrected) as of January 1, 2017; it includes those that were verified and corrected in 2017; and it includes those that were verified but not corrected at the end of 2017.

Below is a summary of 2017 Illicit Discharge Remediation Program.

2017 Illicit Discharge Remediation Program Summary

Direct Illicit Connections Outstanding as of January 1, 2017 2

Direct Illicit Connections Verified in 2017 34

Direct Illicit Connections Corrected in 2017 20

Direct Illicit Connections Outstanding December 31, 2017 16

Leaking Laterals Outstanding as of January 1, 2017 10

Leaking Laterals Verified in 2017 25

Verified Leaking Laterals Repaired in 2017 18

Verified Leaking Laterals Outstanding as of December 31, 2017 17

Locations with both Direct Illicit Connections and Leaking Laterals Listed January 1, 2017 3

Locations with both Direct Illicit Connections and Leaking Laterals Verified in 2017 0

Locations with both Direct Illicit Connections and Leaking Laterals Corrected in 2017 3

Locations with both Direct Illicit Connections and Leaking Laterals Outstanding December 31, 2017 0

In 2017, a total of 34 new direct illicit connections were verified, and 20 direct illicit connections were corrected. Of the direct connections corrected in 2017, eleven (11) were corrected by a Commission contractor and nine (9) were corrected by the property owner.

In 2017, a total of 25 leaking laterals were verified, and 18 leaking laterals were repaired by the property owners.

In 2017, three (3) locations had both a direct illicit connection and a leaking lateral repaired by the owner. No new locations were determined to have both a direct illicit connection and a leaking lateral in 2017.

In total there were 59 direct connections or leaking laterals verified in 2017. In 2017, 41 locations had an illicit connection, a leaking lateral or both corrected/repaired. The water is still shut off at one (1) location due to a leaking sewer lateral. As of the end of 2017, 33 illicit discharges remained to be corrected/ repaired.

Calculations of cost to remove illicit discharges

Tables 2-9 and 2-10 also provide the costs to the Commission to correct or repair illicit discharges in 2017. The cost to the Commission to correct 20 direct illicit connections was $174,821. The cost to the Commission to verify 25 leaking sewer laterals was $38,920. The cost to the Commission to reimburse owners for repairing 16 leaking laterals was $64,000.

In total, $277,741 was expended by the Commission to verify and correct or repair illicit discharges in 2017. These costs do not include: the cost of permits, inspection fees, pavement restoration or police details; costs incurred by the Commission to clean and televise sewer mains adjacent to suspected leaking laterals before they were tested; costs covered by property owners who were responsible for making corrections to direct internal connections on their own property; and costs to owners to repair leaking laterals over and above what was reimbursed by the Commission.

Calculations of sewage removed

The Commission estimates the wastewater removed by elimination of an illicit discharge based upon water use records for the property where the illicit discharge was located. Average daily water consumption is calculated based on the previous 24 month period. For direct illicit connections it is assumed ten (10) percent of the water is consumed and only ninety (90) percent discharges to the drain system. If only a portion of the building contributed to the direct illicit discharge the figure is adjusted accordingly. It is not possible to know exactly how much sewage is leaking into a drain from a leaking sewer lateral. So the Commission makes a best estimate. For a leaking sewer lateral it is assumed that, because a proper sewer lateral exists at the location, only one-third (33%) of the sanitary flow is entering the drain system from the leaking lateral.

Due to the Commission's efforts in 2017, an estimated 2,227 gallons per day (gpd) of wastewater was removed from the storm drainage system and receiving waters by correcting direct illicit connections, and an estimated 2,847 gpd of wastewater was removed from the storm drainage system and receiving waters by repairing leaking laterals. In total, an estimated 5,074 gpd of wastewater was removed from the storm drainage system and receiving water by correcting or repairing illicit discharges in 2017.

3.0 STORMWATER MANAGEMENT ACTIVITIES

The Stormwater Management Program consists of a variety of programs, activities, and best management practices aimed at preventing the discharge of pollutants to storm drains and receiving waters. These measures include maintenance, structural, managerial, regulatory, and educational programs. Key elements of the Commission's Stormwater Management Program and Stormwater Management Plan implementation are described in this section.

3.1 OPERATION AND MAINTENANCE OF STRUCTURAL CONTROLS

Combined sewer overflows, sanitary sewer overflows, sewage infiltration into storm drains and system backups can be prevented by maintaining the capacity and structural integrity of the sewerage and drainage systems. The Commission accomplishes this by cleaning, repairing or replacing sanitary and combined sewers and storm drains, separating combined sewers, preventing and correcting sewer system overflows, and by preventing and removing infiltration and inflow to the sewer system. To determine where structural deficiencies exist and where repairs are needed the Commission performs television inspections of sewers and drains.

Pursuant to the Consent Decree the Commission performed a Capacity Management, Operations, and Maintenance Program (CMOM) Assessment or "Self-Assessment", and submitted a Self-Assessment Report and Corrective Action Plan to EPA in July, 2013. The purpose of the Self-Assessment was to assess the overall performance of the Commission's collections system and determine whether improvements were necessary to maintain the collection system and prevent future sewer system overflows. It included, but was not limited to, the evaluation of operations, maintenance, emergency response, collection system performance, communications, financial and capital planning. The Corrective Action Plan described the findings of the Self-Assessment and identified specific short and long-term actions to be taken by the Commission to remedy deficiencies identified by the Self-Assessment.

In 2014, the Commission completed a CMOM Program Document (Program Document). The Program Document summarized the Commission's existing and planned preventative, corrective and capital planning practices for supporting its CMOM Program going forward, and consolidated all of the Commission's collection system preventative maintenance and capital improvement plans into a single document.

a. Storm Drain and Sewer Maintenance by BWSC Staff

The Commission's Operations Division is responsible for smaller sewer and drain related repair, maintenance and cleaning jobs, as well as some television inspections of sewers and drains. In 2017, the Commission owned six (6) large and one (1) small "vactor" cleaning trucks to clean accumulated materials from sewers and drains; five (5) jet trucks; two (2) multi-rodder trucks; and two (2) CCTV trucks. In 2017, the Commission jetted, vactored or rodded 475,946 linear feet of pipe. To determine where structural deficiencies exist and where repairs are needed, Commission crews and contract forces performed television inspections of 494,965 linear feet of sewer and drain pipe in 2017.

In conjunction with the storm drain and catch basin cleaning programs, the Commission routinely clears debris from twelve (12) brook inlets and outlets throughout the City. Since the primary purpose of this practice is to prevent upstream flooding, the cleaning is typically performed immediately prior to major storm events and usually they are checked after storm events to determine if follow up cleaning is needed. The locations and frequency of cleaning is provided in Table 3–1.

b. Catch Basin Maintenance

The Commission has over 30,000 catch basins in its sewer and drainage systems. Other catch basins in the city are owned by other public agencies such as the state Department of Conservation and Recreation, Mass Department of Transportation, or are located on private property. The Commission currently owns six (6) clamshell trucks.

Commission catch basin cleaning forces have been augmented by contract resources and equipment since 2001. In 2017, the Commission and contract resources performed 21,463 inspections/cleanings of catch basins. Catch basin cleanings are transported to the Commission's Material Handling Facility where they are temporarily stored to de-water until transferred for proper off-site disposal/reuse at an approved disposal facility. In 2017, the Commission removed approximately 4,076 tons of debris from catch basins, as recorded at the Commission's Material Handling Facility.

c. Commission Particle Separators

The Commission currently owns sixteen (16) particle separators. Information regarding the various particle separators, including their locations, receiving waters, and inspection and cleaning dates in 2017 is summarized in Table 3-2. All sixteen (16) particle separators were inspected in 2017. Of those, 15 were cleaned although the amount of material removed from four (4) separators was not recorded. The recorded amount of material removed from particle separators in 2017 was 4.8 cubic yards.

d. Large Storm Drain and Sewer Programs under BWSC's CIP

Large cleaning and maintenance jobs are performed by outside contractors under the Commission's Capital Improvement Program. The Commission's three-year Capital

Improvement Program (CIP) is updated annually. The 2017-2019 CIP included $103.3 million for sewer, drain and stormwater related projects, of which $39.7 million was earmarked for 2017. A copy of the 2017-2019 Capital Improvement Program is available from the Commission's website and upon request from the Commission.

3.2 SEWER SYSTEM OVERFLOW CONTROL AND RESPONSE

In compliance with the Consent Decree the Commission has improved its response and oversight over sewer system overflows (SSOs). On September 23, 2012, the Commission instituted a program (including IPad application and Oracle SSO database) to track and report all public and private SSOs to EPA and DEP within 24 hours pursuant to Part E of the Consent Decree. Prior to the programs commencement, the Commission performed internal training of Commission personnel in Engineering Services and Operations Division related to SSO response.

On November 21, 2012, the Commission submitted an SSO Emergency Response Plan (SSOERP). The objective of the SSOERP is to provide a standardized set of actions for the Commission to follow in the event of an unpermitted discharge (overflow) from the sanitary and combined sewer system. In addition, the implementation of the SSOERP accomplishes the following objectives:

- Minimize an SSO's impact on public health, public safety, and property damage.
- Comply with regulatory and enforcement reporting and public notification requirements.
- Minimize the reoccurrence of SSOs.
- Minimize the Commission's liability.

The following elements are included in the SSOERP:

- Description of the types of sewers and discharges addressed by the SSOERP.
- An outline of the Commission's collection system inventory and staff, equipment and hardware/software for responding to SSOs.
- Procedures for receiving notifications of a possible SSO, and protocols for internal notifications about confirmed SSOs with the Commission's collection system and initial notifications to DEP, EPA and other authorities such as the MWRA.
- Procedures for responding to SSOs.
- Procedures for documenting and reporting SSOs.
- Descriptions of the means of notifying the public affected by an SSO.
- Description of the activities to be taken after an SSO has been remedied.
- Objectives and methods for training and preparing staff in regards to the SSOERP.

Once it has been confirmed that an SSO is the responsibility of the Commission, within 24 hours the Commission notifies EPA and DEP. EPA and DEP are notified for any privately caused SSO exceeding 100 gallons or any amount not contained inside the

building or discharging to the environment. Other parties may be notified depending on the extent and potential impact of the overflow.

Within five days of an SSO, BWSC completes a post-remediation investigation of the SSO and submits it to DEP. The report includes a characterization of the SSO and a discussion of the planned actions to prevent recurrence.

In 2017, the Commission responded to, investigated, and/or reported to EPA and DEP, a total of 272 SSO events. These included 127 reportable SSO events (65 public SSOs and 62 reportable private/building backups), and 146 non-reportable private/building backup events. There were no dry weather combined sewer overflows during 2017. Details regarding SSOs addressed by the Commission are provided in the Commission's semi-annual Consent Decree Compliance Reports. Information regarding SSOs and maps showing the locations of recent SSO events are also provided on the Commission's website.

3.3 ILLEGAL DUMPING AND EMERGENCY SPILL RESPONSE

The Commission's Sewer Use Regulations prohibit the dumping of any material into a catch basin, including any solid waste, construction debris, paint or painting product, antifreeze, hazardous waste, oil, gasoline, grease and all other automotive and petroleum products, solvents and degreasers, drain cleaners, commercial and household cleaners, soap, detergent, ammonia, food and food waste, grass or yard waste, leaves, animal feces, dirt, sand, gravel or other pollutant. Illegal dumping to catch basins carries a fine of up to $5,000 per day of violation under the Commission's Sewer Use Regulations.

Commission crews are available 24-hours a day to assist the Department of Environmental Protection, the Boston Fire Department and the U.S. Coast Guard in determining where a hazardous spill has entered or could potentially enter the Commission's wastewater or storm drainage systems. If the spill has entered either system, Commission personnel determine how far the contamination has traveled and whether there is the risk of an overflow to a waterway. The Commission also attempts to trace the spill upstream to locate and identify its source. When the source of the spill cannot be determined, the Commission pays for a licensed contractor to clean up the spill.

In 2017, the Commission responded to 54 reports of a potential spill, leak, or report of illicit dumping. Table 3–3 lists the incidences to which the Commission responded in 2017. No violation/enforcement notices or fines were issued for spills, leaks or dumping in 2017.

3.4 DRAINAGE DISCHARGE PERMITS

Article C, Section 5 of the Commission's Sewer Use Regulations describes the discharge prohibitions and restrictions applicable to the Commission's storm drainage system. Under the Sewer Use Regulations any discharge of wastewater or other waters not composed entirely of stormwater into a building storm drain or a Commission storm

drain is prohibited, except as authorized by the regulations. Authorized discharges include discharges for which the owner has obtained both a Drainage Discharge Permit from the Commission and an NPDES Permit or NPDES Permit Exclusion from EPA, as well as such discharges as river or stream flow, rising groundwater, uncontaminated groundwater, waters from hydrant flushing, and other potable water sources associated with the maintenance of the water distribution system or firefighting, irrigation water, and street and pavement wash waters.

Discharges requiring a Drainage Discharge Permit include permanent subsurface drainage, non-contact cooling water, non-contact industrial process water, or waters associated with hydrological testing, groundwater treatment/remediation, and removal and installation of an underground storage tank. The Commission may deny or condition a Drainage Discharge Permit to prevent the discharge of contaminants to the storm drainage system. Failure to obtain a Drainage Discharge Permit from the Commission carries a fine of up to $1,000 per day of violation under Sewer Use Regulations. In 2017, the Commission issued 24 Drainage Discharge Permits for discharges to storm drains.

The requirements for Drainage Discharge Permits are described in the Commission's Requirements for Site Plans, and developers and potential dischargers are informed of the requirements when they request a General Service Application for a building sewer or building storm drain connection. In addition, owners and developers are informed of the Drainage Discharge Permit requirements through comment letters submitted by the Commission to Massachusetts Environmental Policy Act (MEPA) Unit and the Boston Planning and Development Agency in response to Environmental Impact Reports.

3.5 DEVELOPMENT AND REDEVELOPMENT

a. Sewer Use Regulations and Site Plan Review

The majority of the Commission's stormwater management controls are enforced through its Regulations Governing the Use of Sanitary and Combined Sewers and Storm Drains (the Sewer Use Regulations). The Sewer Use Regulations were adopted in 1983 and amended in 1989. They were amended again in 1998 to strengthen and clarify the requirements, particularly as they pertain to stormwater discharges. In 1998, the Commission also amended its Penalty Schedule by adding and increasing the fines for several Sewer Use Regulation violations.

The Commission requires that a General Service Application and a site plan be submitted for every new or reconstructed water, sewer, or storm drain service connection. The Commission's Requirements for Site Plans assist developers, builders, architects, engineers, and others in preparing site plans that conform to the Commission's Sewer Use Regulations and to help them secure the necessary approvals from the Commission.

The site plan must be approved by the Commission's Chief Engineer before construction may begin, and it will not be approved unless it complies with the Commission's Requirements for Site Plans and Sewer Use Regulations. The site plan review provides

an opportunity to review the components of the project and condition the approval on compliance with the Commission's Sewer Use Regulations, Requirements for Site Plans, and other requirements. The Commission's Requirements for Site Plans are updated as needed. In 2017, 685 site plans were approved by the Commission's Chief Engineer.

Requirements contained in the Sewer Use Regulations and Requirements for Site Plans relating to developments in Boston include the following:

Filing Notices of Intent and Stormwater Pollution Prevention Plans

The Commission's Requirements for Site Plans include provisions for stormwater management at Construction Sites (as defined in the Consent Decree). The Requirements for Site Plans specifically require construction site operators, where applicable, to file Notices of Intent with EPA for NPDES General Construction Permits, and they must submit to the Commission Stormwater Pollution Prevention Plans (SWPPP). Also, construction site operators, where applicable, are required to use and maintain appropriate structural and non-structural BMPs to minimize the discharge of pollutants from construction sites to the Commission's MS4. The Commission's Construction Site Inspection and Enforcement Program also requires regular updates regarding developers SWPPP activities.

Drain Layers License: Persons installing new building sewers and storm drains, or repairing or maintaining existing pipes must possess a Drain Layers License issued by the Commission. To obtain a Drain Layers License, persons must pass a written test given by the Commission. Test questions are typically drawn from the requirements provided in the Commission's Sewer Use Regulations, including those pertaining to illegal sanitary connections to storm drains, non-stormwater discharges, requirements for new construction and catch basin dumping. Drain Layers Licenses are renewed annually. The Drain Layers Licensing requirement provides the opportunity to educate drain layers in Boston as to the Commission's rules and regulations, including those pertaining to stormwater. Twenty-five (25) new Drain Layers Licenses were issued in 2017, and 366 were renewed.

Inspections of New Connections: Connection of a building sewer to a storm drain is prohibited under the Commission's Sewer Use Regulations and carries a fine of up to $5,000 per day of violation. To ensure proper connection, the Commission requires that all new, repaired or modified service connections be inspected by a Commission inspector before the services are covered over by the contractor. Failure to have the connection inspected before covering it over carries a fine of up to $750 per day under the Commission's Sewer Use Regulations.

As an added measure, new sewer connections must be dye tested by the Commission once construction is completed. Failure to have a new sewer connection dye tested carries a fine of up to $500 per day. The Commission may require that a repaired or modified service connection be dye tested. In 2017, the Commission performed 880 GSA related dye tests.

On-site Retention of Stormwater: Under the Commission's Site Plan Requirements and Sewer Use Regulations, developers of new projects are required to evaluate the feasibility of retaining stormwater on-site. On-site retainage of stormwater is required whenever site conditions permit as determined by the Commission. On-site retention of stormwater serves to limit peak discharge rates, recharge groundwater, and remove 80 percent of total suspended solids in the flow to the extent feasible. This requirement is consistent with the Department of Environmental Protection's Stormwater Management Policy which establishes standards for stormwater management for development, and the Commission's Stormwater BMP Guidance document.

In 2017, the Commission approved installations of 496 dry wells or other type of infiltration device. Table 3–4 provides the addresses of the devices approved in 2017.

Controls for New Parking Lots: In order to prevent oil, grease and sediments from discharging to open waterways, the Commission may require developers to install particle separators on newly constructed storm drains that serve large outdoor parking areas. The Commission may require particle separators on existing storm drains from existing outdoor parking areas, where appropriate. This requirement has been in place since 1992.

Parking lot particle separators are typically located on private property; therefore, their maintenance is the responsibility of the property owner. Design criteria for particle separators are set forth in the Commission's *Guidelines for Developers for the Installation, Operation and Maintenance of Grit and Oil Separators*, a copy of which is included in the Commission's Requirements for Site Plans.

In 2017, the Commission approved installation of 19 particle separators. Table 3–5 provides the addresses of the devices approved in 2017.

Drainage Discharge Permits: The Commission requires a Drainage Discharge Permit for all non-stormwater discharges to its drainage system, including construction site dewatering, permanent subsurface drainage, non-contact cooling water, non-contact industrial process water, and waters associated with hydrological testing, groundwater treatment/remediation, and removal and installation of an underground storage tank. The Commission may deny or condition a dewatering permit to prevent contaminated drainage from entering the sewer or drainage system. Failure to obtain a Drainage Discharge Permit carries a fine of up to $1,000 a day under the Commission's Sewer Use Regulations. In 2017, the Commission issued 24 Drainage Discharge Permits for discharges to storm drains.

Infiltration/Inflow Control: Newly constructed and substantially renovated buildings must be constructed so as to minimize inflow and infiltration to the Commission's wastewater system. Stormwater, including roof runoff, must be kept separate from sanitary sewage at all times, and the connection of a building storm drain to a sanitary sewer is prohibited.

The Commission has a National Pollutant Discharge Elimination System (NPDES) Permit for its combined sewer overflows and is subject to the regulations [314 CMR 12.00, section 12.04(2)(d)]. The regulations require developers installing new sewer connections with design flows exceeding 15,000 gpd to mitigate the impacts of the development by removing four gallons of infiltration and inflow (I/I) for each new gallon of wastewater flow added. In this regard the Commission requires developers to develop consistent inflow reduction plans, or they can pay a fee to the Commission in lieu of implementing an I/I reduction project. The Commission uses the fees paid to implement capital programs for I/I reduction.

Erosion and Sedimentation Control: Under the Sewer Use Regulations, anyone seeking to construct, repair or modify a sewer or storm drain service connection to the Commission's system, or to discharge under a Drainage Discharge Permit, may be required to prepare and implement an Erosion and Sedimentation Control Plan to prevent the introduction of sediments into the Commission's sewers and storm drains.

Fuel Dispensing Areas: Under the Commission's Requirements for Site Plans, stormwater runoff from fuel dispensing areas not covered by a canopy or other type of roof or enclosure must discharge through a particle separator or an approved oil trap before discharging to the Commission's storm drainage system or receiving waters.

Catch Basin Castings: Commission contractors are required to install metal castings with a "Don't Dump" message on sidewalks near new or reconstructed catch basins. City of Boston contractors also install the castings when new sidewalks are installed. The castings are provided to city hired contractors by the Commission at no cost. The Commission requires that private developers install permanent "Don't Dump" catch basin castings next to any new catch basin installed as part of their projects. The developers, as well as other parties interested in obtaining the castings may purchase them from the Commission's vendor. In 2017, the Commission issued 1,140 catch basin castings to contractors and other parties. Of those issued, 779 were for Boston Harbor, 285 for the Charles River and 76 were for the Neponset River.

b. Development/Redevelopment Coordination with Boston Planning and Development Agency

The Commission's NPDES Stormwater Permit requires the Commission to "assist, coordinate, and cooperate" with city departments and agencies to ensure that development projects within Boston are conditioned on due consideration of stormwater quality impacts, that they conform to applicable state and local stormwater requirements, and that negative impacts to stormwater quality during the time construction is underway are prevented.

The Commission coordinates with the Boston Planning and Development Agency (BPDA) regarding reviews of Environmental Impact Reports (EIRs) and Master Plans for large projects in Boston. Comments were submitted to the BPDA and/or the MEPA Unit

for 56 projects in 2017. Copies of the letters were also sent to the Boston Environment Department and to the project proponents. The project proponents' were also informed of the comments by the BRA and MEPA Unit via the Scoping Determinations issued in response to the EIRs and Master Plans for the projects. The Commission refers to these comment letters when proponents come forth with their site plans for the projects.

Letters for 11 projects contained comments regarding the Commission requirements for particle separators. Letters for 45 projects contained comments about the Commission's requirement for retaining stormwater on site. Letters for 50 projects contained comments regarding the requirement for Stormwater Management Plans. Forty-seven (47) letters contained comments regarding the requirement for 4 to 1 I/I reduction. If appropriate, the letters informed the proponent that a Drainage Discharge Permit may be required for any temporary or permanent non-stormwater discharge to the drainage system.

3.6 CONTROLS FOR CONSTRUCTION SITES

In compliance with its NPDES Permit and the Consent Decree, the Commission oversees stormwater discharges from construction sites. The Commission submitted to EPA a Construction Site Inspection and Enforcement Program (CSIEP) plan in 2012. The program plan set forth procedures for conducting inspection of construction sites, procedures for inspecting and monitoring stormwater Best Management Practices used at construction sites, described the means by which contractors and developers would comply with the Commissions requirements, EPA and DEP regulations and the Clean Water Act, and how the Commission would enforce its requirements. Implementation of the CSIEP commenced in December 2012.

The Commission Requirements for Site Plans specifically require construction site operators to file Notices of Intent (NOIs) with EPA for NPDES General Construction Permits, and submit to the Commission Stormwater Pollution Prevention Plans (SWPPP). Also, construction site operators, where applicable, are required to use and maintain appropriate structural and non-structural BMPs to minimize the discharge of pollutants from construction sites to the Commission's MS4.

In accordance with a 2012 Memorandum of Agreement (MOU) between the Commission and the City's Inspectional Services Department (ISD), the Commission and ISD continue to coordinate building permit issuance and site plan approval, whereby the Commission will not approve any construction site over one (1) acre unless the discharge permit has been approved. Also, ISD and the Commission continue to notify building permit and site plan applicants of the requirements to obtain NPDES Stormwater Permits for construction sites from EPA. The Commission notifies project planners of the requirement for NOIs and SWPPP when they submit site plans for projects and refers to the EPAs website to confirm whether NOIs have been submitted. The Commission also confirms that an NOI has been submitted and a SWPPP prepared when performing construction site visits. Information pertaining to the NOI and SWPPP requirements is included in the Commission's Requirements for Site Plans and are provided on the Commission's website.

In 2017, the Commission performed 201 site inspections of 49 construction projects. Six (6) violation notices were issued. Training for Commission staff on construction site inspections was provided via an American Society of Civil Engineers webinar on September 21, 2017.

3.7 INDUSTRIAL FACILITY STORMWATER POLLUTION PREVENTION

In compliance with its NPDES Permit and the Consent Decree, the Commission continues to implement the IFSPP Program. Under the program the Commission identifies and inspects industrial facilities that discharge stormwater to the Commission's drainage system from municipal landfills, hazardous waste treatment, storage, disposal and recovery facilities, facilities that are subject to EPCRA Title III, Section 313, facilities that hold, or are required to hold NPDES stormwater permits, and other industrial or commercial discharger that the Commission determines is contributing a substantial pollutant load to its drainage system.

A consultant (Stantec), under the direction of the Commission, initially developed and implemented the IFSPP program. In 2016, the Commission's Enforcement Department within the Operations Division assumed all duties with respect to inspections, enforcement and tracking of the IFSPP program. The Commission also included fees for inspection of industrial dischargers into its 2016 Rate Schedule adopted in December 2015.

Under the program the Commission maintains an inventory of industrial facilities and a database to track relevant information, including enforcement and corrective actions. In February, 2013, there were 1,760 potential industrial facilities on the inventory list. During the course of the program the list of industrial facilities has been refined. Businesses that have moved out of the city, closed, or had the incorrect Standard Industrial Classification codes have been removed from the inventory and new facilities have been added as they were discovered through research of records and site visits. The inventory continues to be refined and updated as inspection reports are evaluated.

The active number of industrial facilities on the inventory list at the end of 2017 was 236. The Commission conducted a total of 201 inspections of industrial facilities in 2017. Summaries of inspections performed and enforcement action taken are provided in the Commission's semi-annual Consent Decree compliance reports.

3.8 ROADWAYS

As contained in its Enabling Act, the Commission's authority is limited to the operation and maintenance of the water distribution system and the wastewater collection and stormwater drainage systems which serve the City of Boston. The Commission's jurisdiction does not extend to the operation and maintenance of roadways. The Commission coordinates with officials from the agencies having the responsibility for the management of city roadways (Boston Public Works Department (PWD), Department of

Conservation and Recreation (DCR), and Massachusetts Department of Transportation (MassDOT) as necessary to meet the requirements of the Commission's NPDES Stormwater Permit and the Consent Decree.

a. City of Boston Snow Removal and Road Deicing Practices

Snow plowing and road deicing of most of the public roads in Boston are the responsibility of the PWD. The PWD performs some of the snow removal operations on city streets and also has snow removal contracts. Snow is plowed to the side of the streets, but is not typically removed. A sodium chloride salt/sand mixture is used as a deicing agent, and application rates vary based on temperature and precipitation. Contractors use the City's supply of salt and sand during deicing operations. PWD officials have emphasized that public safety is their primary concern in determining how much sand and salt is applied to roadways and that weather conditions dictate application levels.

b. City of Boston Street Cleaning

Sweeping of city owned streets is conducted by the PWD or by its contractors. According to the PWD, the City has two programs for street sweeping: Posted Street Cleaning and Non-posted Street Cleaning. All non-posted streets are cleaned once a week or more if necessary. The Posted Sweeping Program is separated between a Night Program and a Daily Program. Sweepers also clean up before and after special events, such as parades, road races and neighborhood festivals.

The Night Sweeping Program includes an area from Massachusetts Avenue to the Waterfront that is swept on a nightly basis year round. The Night Sweeping Program also covers the City's major arterial routes throughout the City, which are swept once a week at night year round.

The Daily Street Sweeping Program typically operates from April 1st through November 30th. PWD recently expanded the Daily Street Sweeping Program in the Beacon Hill, North End and South End, from March 1st through December 31st. Weather and budget conditions permitting, the program may begin earlier in the season and extend later into the fall. Each side of a posted city street on the Daily Street Cleaning Program is cleaned once every other week. Additional street sweepers may be contracted and city sweepers run more frequently during the fall leaf season.

Parking bans (signs) posted on streets serve to educate the public and to have vehicles removed on certain days so sweeping can be thorough. The parking bans are enforced by the Boston Transportation Department. If cars are not removed on designated days, owners can be fined. The fine for not removing cars on the designated days is currently $40, plus an additional $90 for tow, storage and fees.

Contractors are responsible for providing their own sweeping equipment and for disposal of the collected material. PWD requires its contractors to use vacuum type sweepers that

have dust control systems and do not require water to operate. Because these types of sweepers don't require water, they can be operated year round, even in freezing conditions. The vacuum sweepers are believed to be more efficient at collecting smaller grit particles and dust. The new sweepers have saved the city thousands of gallons in water usage, and are in compliance with DEP regulations.

The PWD also has several small broom sweepers used to sweep small alleys and sidewalks. These sweepers are typically assigned to the more densely developed parts of the City, such as Chinatown, Downtown Crossing, and the North End.

The composition of the material swept up varies seasonally with sand and sediments from winter deicing activities being most evident in the spring, leaf litter during the fall months, and light litter predominating during the summer.

c. DCR/DOT Street Sweeping, Snow Removal and Road Deicing Practices

Roads maintained by the DCR such as the Soldiers Field Road, VFW Parkway, Storrow Drive, the Riverway and the Fenway are served primarily by separate storm drains which are owned and maintained by the DCR. DCR drainage systems in Boston are subject to the EPA's Stormwater Phase 2 program. DCR's stormwater management program includes "good housekeeping" measures, such as street sweeping of parkways, cleaning street drains and associated drainage systems and using control measures to protect sensitive receiving waters. Snow removal and deicing of DCR owned roads are managed jointly by the DCR and MassDOT. Snow removal and deicing of the Massachusetts Turnpike and the Central Artery and Tunnels is the responsibility of MassDOT.

3.9 PESTICIDE, HERBICIDE AND FERTILIZER APPLICATION

In 2001, the Commission completed an evaluation of existing measures to reduce the discharge of pollutants related to the application of pesticides, herbicides and fertilizers (PHFs) applied by municipal or public agencies. The Commission also evaluated the necessity to implement controls to reduce the discharge of pollutants related to the application and distribution of PHFs by commercial and wholesale distributors and applicators. The Commission performed evaluations of existing programs and data in 2001, and reported the results in the 2001 Stormwater Management Report. From the results of the evaluation, it was concluded that additional monitoring and controls for PHF use by municipal agencies and their contractors and for commercial and wholesale distributors was not warranted. Discussion of this analysis can be found in Section 3.6 of the 2009 Stormwater Management Report.

3.10 OTHER NON-STRUCTURAL STORMWATER MANAGEMENT MEASURES

a. Used Motor Oil and Paint Collection Centers

To decrease the amount of illegally disposed of paint and motor oil, the City of Boston Public Works Department (PWD) hosted four (4) Saturday drop-offs for used motor oil and surplus paint from 9 AM to 1 PM in 2017, at the following locations:

- May 13, Roxbury Public Works Yard
- June 17, Hyde Park Public Works Yard
- July 15, Brighton Public Works Yard
- August 12, East Boston Public Works Yard

The events were promoted through the City of Boston's web site. The Commission's May/June issue of *Currents* promoted the May and June events. A copy of the May/June *Currents* is provided in Appendix B and on the Commission's website.

b. Household Hazardous Waste Collection

To decrease the amount of illegally disposed of household hazardous waste, the City of Boston Public Works Department (PWD) hosted four (4) Saturday drop-offs for household hazardous waste from 9 AM to 2 PM in 2017, at the following locations:

- May 6, Boston Public Works Yard, Frontage Road
- July 22, West Roxbury Public Works Yard
- August 19, West Roxbury Public Works Yard
- October 7, UMass Boston

The events were promoted through the City's web site, local newspapers, and on signs posted in neighborhood business centers. The Commission's May/June issue of *Currents* included information promoting the City's hazardous waste drop-off days. A copy of the May/June issue of *Currents* is provided in Appendix B and on the Commission's website.

c. Yard Waste/Composting

The Boston Public Works Department provides curbside collection of leaves and grass clippings in the residential sections of the city each year between April and December. Yard waste is collected by Public Works on the same day of week that weekly recycling is picked up. The Commission's March/April issue of *Currents* promoted the 2017 collection effort. A copy of the March/April *Currents* issue is provided in Appendix B and on the Commission's website.

d. Pet Waste

The City's dog fouling regulation, Section 16-1.10A of the Boston City Ordinances, also called the "pooper scooper law," requires dog owners to remove and properly dispose of the waste left by their dog. Penalties under the ordinance are $50.00 for failure to produce a means of removal and $50.00 for failure to pick up the waste. The Animal Control Unit in the Boston Property and Construction Management Department is responsible for enforcing the dog fouling ordinance. It is also responsible for following

up on reports of vicious dogs, ensuring dogs are properly licensed and leashed, and other animal control issues.

To encourage dog owners to pick up after their pets and properly dispose of the waste, the Commission's May/June *Currents* issue included information regarding proper disposal of pet waste. A copy of the May/June issue is provided in Appendix B and on the Commission's website.

e. Site Cleanliness Ordinance

To address litter and rodent control problems, the City of Boston instituted a Site Cleanliness Ordinance in 2000. Under this ordinance, all businesses and large residential establishments using bulk dumpsters, including food and beverage establishments, automotive establishments, and bulk refuse container storage lots, must obtain a Site Cleanliness License from the Boston Inspectional Services Department (ISD). The application for a license must include a site plan showing the location of the dumpster, a plan and schedule for maintenance, a copy of the solid waste disposal contract, and a copy of a rodent/pest control contract. An additional license is required from the PWD if the dumpster is located on a public way.

Inspectional Services officials perform annual inspections of establishments with any license issued by the Department, including a Site Cleanliness license. The Site Cleanliness license will not be renewed unless and until the establishment's dumpster complies with the city ordinance.

Failure to comply with the Site Cleanliness Ordinance and obtain a Site Cleanliness license may result in fines of up to $1,000 a day. Repeated violations may result in closure of the business.

3.11 PUBLIC EDUCATION

On May 17, 2013, the Commission submitted a Public Education and Outreach Program (PEOP) Plan to EPA for review and approval. The document described the Commission's plans for updating its public education and outreach efforts pursuant to Paragraphs 59, 60, 61 of the Consent Decree. The PEOP Plan was approved by EPA in a letter dated April 22, 2014. Various components of the Commission's PEOP Program as they pertain to stormwater are described in this section.

a. Commission Web Site

The Commission continues to use its website to promote its environmental messaging by highlighting important environmental content in an interactive slideshow at the top of the home page for users to quickly see the highlights and take action.

The Commission previously launched its new "We Are All Connected" website with an interactive homepage to engage visitors. Icons and pop up messages provided a preview of the educational content within. The four new sections with videos imbedded are:

Stormwater, Wastewater, Tap Water and Resources. The Commission has also added a Green Infrastructure/Low Impact Development resources page to its website.

In addition to the items described above, the Commission's web site, located at www.bwsc.org, provides a variety of information concerning the Commission's programs, activities, and requirements for BWSC customers and interested parties. Pertinent examples include the Commission's Sewer Use Regulations and Site Plan Requirements, a page on Stormwater Management with links to past annual stormwater reports, information regarding Stormwater BMP Guidance Document (http://www.bwsc.org/ABOUT_BWSC/systems/stormwater_mgt/Stormwater%20BMP%20Guidance_2013.pdf), a description of BWSC's Downspout Disconnection program, Grease Trap Guidelines; as well as, a community outreach and education section including pollution prevention advice for residents, businesses and construction, and pet owners.

b. Currents/Billing Inserts

On a bi-monthly basis in the water and sewer bills, the Commission provides customers with an informational newsletter called *Currents*. Copies are also available from the Commission's website and at community outreach meetings. The newsletter is aimed at providing customers with useful information concerning the Commission's programs and activities. Issues of *Currents* announce upcoming events such as the Commission's community outreach meetings and city sponsored events such as household hazardous waste, oil and paint collections. In addition, articles feature tips on pollution prevention, and proper disposal of used motor oil, antifreeze, household hazardous materials, yard debris, pet waste and other wastes.

The Commission also inserts messages about water and sewer management into bills and it posts the inserts on its website.

Issues of *Currents* and billing inserts in 2017 featured the following items:

- April 2017 Bill Insert
    - Don't Dump! Report Illegal Dumping
- March/April 2017 *Currents*
    - How to Use and Safely Dispose of Pesticides and Fertilizers
    - Don't let chemicals run into a catch basin
    - Don't dispose of remaining chemicals with your trash
    - Don't use these chemicals right before it rains or when it's windy
- May/June 2017 *Currents*
    - Help Improve Water Quality Scoop the Poop
    - Quick Tips for Disposing of Pet Waste
    - Motor Oil Drop Off and Paint Swap Shops
    - Household Hazardous Waste Drop-Off Day

- June 2017 Bill insert
    - Don't Dump
    - Report Illegal Dumping
- September/October 2017 *Currents*
    - Household Hazardous Waste Days
    - Check Your Vehicles for Leaks
    - Clear Catch Basins of Leaves and Debris

c. Bill Messages

The Commission inserts messages onto its water/sewer bills to its customers to notify them of program and information that impacts the environment. The target audience is typically owners. The following messages were inserted on bills in 2017:

- June 2017- To prevent pollution of local waterways, pick up after your dogs and report illegal dumping into storm drains. If you observe someone dumping into the storm drain, report it immediately to BWSC at 617-989-7000.

- October 2017- Check your vehicle for leaks. Automotive fluids can enter the storm drain system, contaminate runoff, and pollute local waterways. Visit www.bwsc.org for more information.

d. Social Media

Consistent with the Commission's Public Education and Outreach Program, the Commission's social media profiles have helped to distribute its environmental effort. The Commission's Facebook page had a total of 114 "likes" and the Twitter account gained 659 followers in 2017. The Commission also engaged frequently with users on NextDoor, a hyper-local social media platform that allows for direct and proactive communication with residents in a particular neighborhood of the city.

In coordination with its social media profiles, the Commission also maintains a YouTube channel to host its public service announcements. The following public service announcements were viewed during 2017 on YouTube:

- Keep FOG out of the pipes. Fats, Oils, and Grease causes sewer backups
- BWSC "WE ARE ALL CONNECTED" ENVIRONMENTAL HIP-HOP MUSIC VIDEO:
- Scoop the Poop
- FOG: Fats, Oil and Grease
- Keep Wipes out of Pipes
- Where Does the Water Go?
- Downspout Disconnection

- Dudley Sewer Separation Project
- Stay Connected
- The Water Cycle
- Cool It. Can It. Trash It
- Waterways – BWSC Catch Basins

e. Educational Outreach

The Commission's Communications Department staff includes an Educational Coordinator that goes to a number of City of Boston public schools and camps to present information to students regarding water, sewer and stormwater. Communications staff also provide education presentations to adults in elderly housing development, as part of civic groups and neighborhood organizations. Presentations are provided in English, Spanish, Cantonese, and Portuguese Creole as needed. The Commission made presentations to the following number of groups/adults/schools/students in 2017:

- January - 9 groups, 213 students
- February - 13 groups, 275 students
- March - 10 group, 480 students
- April - 8 groups, 227 students
- May - 7 groups, 237 students
- June - 7 groups, 126 students
- July - 2 groups, 32 adults; 1 school, 32 students
- August - 2 groups, 49 adults; 1 school, 40 students
- September - 3 groups, 76 adults; 4 schools, 120 students
- October - 8 groups, 35 adults; 4 schools, 321 students
- November - 13 groups, 63 adults; 3 schools, 649 students
- December - 4 group, 13 adults; 4 schools, 199 students

f. Environmental Events

In 2017, the Commission was active at numerous public events and organized environmental functions relating to stormwater as follows:

- Judge at a Science Fair at Boston Latin Academy (January)
- Participated in conference with information table and presentations at the New England Water Environment Association (January)
- Met with Boston Housing Authority (BHA) to continue collaboration with its REACH program and plan for 2017 presentations to promote healthy food initiatives and FOG campaign. (February)

- Met with the New England Aquarium to plan upcoming events in the summer with Live Blue Volunteer group to participate in storm drain stenciling program. (February)
- Table with information the Boston Public School Greenovate event (March)
- Participated in social media campaign and presentation with information - at the Fifth Annual World Water Day Forum (March)
- Hosted an interactive table in collaboration with the New England Aquarium in recognition of World Water Day. (March)
- Educated and engaged volunteers who visited our BWSC water trailer for hydration during the Annual Neponset River Cleanup. (April)
- Shared environmental information during a Mayor's Open House which was featured on local cable TV and on social media. (May)
- Participated in Awards Ceremony at Deer Island in collaboration with the MWRA. (May)
- Attended Boston Public Schools Annual Wellness Summit and distributed FOG brochures to attendees. (May)
- Collaborated with Boston Harbor Now, to host an educational table during an event held at Spectacle Island. (June)
- New England Aquarium LIVE BLUE volunteers storm drain decal (July)
- Mayor's Open House, Jamaica Plain (July)
- Conducted a storm drain decaling seminar with the Hyde Park Green Team (July)
- Distributed materials at International Green Summit/GreenFest event (August)
- Week-long Environmental Summer Program with Parks Department (August)
- LIVE BLUE Program with the New England Aquarium (August)
- Highland Street Free Fun Day (August)
- Distributed environmental materials at a parent/teacher meeting at the Mather Elementary School (September)
- Hosted an event at Washington Irving Middle School highlighting Green Infrastructure (October)
- Distributed materials at Roxbury Presbyterian Church event (October)
- Distributed pet waste dispensers at Doggone Halloween Costume Parade (October)
- Joined New England Water Works Association in "Imagine a Day Without Water" campaign (October)
- Conducted a storm drain decaling seminar at the Emerald Necklace and Reggie Lewis Center (November)
- Distributed materials at the community meeting held at Knights of Columbus in Charlestown, Charlestown Open House-Citywide Collaboration (November)
- Hosted table and distributed grease can lids and brochures during FOG campaign in Brighton, Charlestown and Hyde Park neighborhood grocery stores. (November)

- Distributed materials and discussed programs at a community meeting with the Brighton Allston Improvement Association (December)
- Shared our "Don't Dump" message in collaboration with the "Sons of Liberty's" Re-enactment of the 244th Anniversary of the Boston Tea Party (December)
- Hosted a presentation and distributed materials at a community forum regarding the Neponset River (December)

In addition, the Commission continued use of its H2GO water wagon deployed at a number of public functions city-wide. The Commission's H2GO water wagon provides free water to the public but also provides the Commission an opportunity to promote its public education messages including FOG and other messages. The Commission displayed a sandwich board with environmental messages at numerous community events featuring the H2Go trailer during 2017. Two messages were displayed: 1) Don't Dump: Storm drains flow directly to Boston Harbor and our rivers, and 2) Scoop the Poop: Walking your dog? Take a plastic bag along to pick up pet waste.

g. Catch Basin Stenciling and Castings

Public awareness regarding the connection between catch basins and water quality is promoted through the Commission's Catch Basin Stenciling Program. Through the Catch Basin Stenciling, volunteers are mobilized to stencil "Don't Dump" messages next to catch basins. Upon request, the Commission coordinates stenciling projects and provides instruction, stencils, paint, rollers, brooms, informational leaflets, and safety equipment.

The Catch Basin Stenciling Program is promoted through the Commission's web site and billing inserts and through press releases, community events and outreach meetings, presentations to public schools, and through local watershed associations. In 2017, the Commission continued to work with schools and groups within the City of Boston to mark curbs in their neighborhoods with stencils and decals.

Commission contractors are required to install metal castings with a "Don't Dump" message on sidewalks near new or reconstructed catch basins. City of Boston contractors also install the castings when new sidewalks are installed. The castings are provided to city hired contractors by the Commission at no cost. The Commission requires that private developers install permanent "Don't Dump" catch basin castings next to any new catch basin installed as part of their projects. The developers, as well as other parties interested in obtaining the castings may purchase them from the Commission's vendor. In 2017, the Commission issued 1,140 catch basin castings to contractors and other parties. Of those issued, 779 were for Boston Harbor, 285 for the Charles River and 76 were for the Neponset River.

3.12 SUPPORT FOR WATERSHED AND ENVIRONMENTAL AGENCIES AND ORGANIZATIONS

Each year the Commission provides funding to Watershed Associations and Environmental Organizations to support their water quality monitoring programs and public education efforts. The Charles River Watershed Association, Neponset River Watershed Association and Mystic River Watershed Association each received $10,000 from the Commission in 2017. Boston Harbor Now received $25,000, and The Friends of Fort Point Channel received $5,000 from the Commission in 2017.

As needed and requested the Commission shares monitoring and rain gauge data, investigates reports of illegal connections or other non-stormwater discharges to waterways, participates in planning meetings, and provides technical advice.

4.0 STRUCTURAL BEST MANAGEMENT PRACTICES AND GREEN INFRASTRUCTURE

Under the Consent Decree the Commission must implement structural Stormwater Best Management Practices (BMPs) and Green Infrastructure (GI) measures to reduce the discharge of pollutants from the drainage system. The BMP and GI measures and activities implemented by the Commission in 2017 are described in this section.

4.1 STORMWATER MODEL

On December 28, 2012, as required under the Consent Decree, the BWSC submitted a Stormwater Model Report (Model Report) to EPA for review and approval. The Stormwater Model Report contained evaluations of sub-catchments, including the quantification of impervious surface area, directly connected impervious area ("DCIA"), population density, land use classifications, pollutant loading, and availability of suitable property for the implementation of stormwater BMPs. The Model Report contained a discussion of potential BMPs and GI available for possible implementation. It contained a discussion as to how the BMPs/GI would assure consistency with applicable TMDL wasteload allocations and the extent to which the BMPs/GI would prevent BWSC discharges from causing or contributing to a violation of water quality standards. The EPA approved the Commission's Stormwater Model Report on July 14, 2015.

4.2 STORMWATER BMP PROPOSAL AND PHASE I BMP IMPLEMENTATION PLAN

On February 1, 2013, as required under the Consent Decree, the Commission submitted to EPA a Stormwater BMP Proposal and Guidance Document which contained a suite of generic BMPs for implementation. Also, on May 17, 2013, the Commission submitted to EPA, DEP and CLF a Phase I BMP Implementation Plan. The Phase I BMP Implementation Plan (BMP Plan) contained recommendations and schedules for the implementation of specific BMPs and GI demonstration projects at Central Square-East Boston, Audubon Circle (Beacon Street/Park Drive area), and City Hall Plaza. The Phase I BMP Plan is available from the Commission's website at www.bwsc.org.

In 2017 the Commission continued to coordinate with City of Boston agencies on the development of the GI demonstration projects at Central Square and Audubon Circle. Construction of the Central Square project was completed in mid-2017. The Audubon Circle project was bid, awarded, and construction began in late 2016. Construction continued through 2017, and the project is expected to be completed in early 2018. In 2017, the Commission continued to coordinate with the Boston Planning and

Development Agency and other parties regarding installation of Green Infrastructure at City Hall Plaza.

4.3 BMP RECOMMENDATIONS REPORT

Under the Consent Decree the Commission was required to submit a BMP Recommendations Report within 20 months following EPA's approval of the Commission's Stormwater Model Report. The EPA approved the Commission's Stormwater Model Report on July 14, 2015. Fifteen months later on October 12, 2016, the Commission submitted the BMP Recommendations Report (Recommendations Report) to EPA.

The Recommendations Report is a watershed-scale stormwater management plan that evaluates systematic implementation of BMPs to cost effectively achieve water quality goals. The Recommendations Report includes plans and schedules for implementing structural BMPs/GI in Boston aimed at reducing pollutant loadings in stormwater discharges sufficient to meet applicable total maximum daily loads. The recommended BMP plan includes the following main components:

- Through the Commission's site plan review and approval process continue to require new development and redevelopment projects to incorporate priority BMPs with high pollutant removal rates to treat 1-inch of runoff from the site prior to discharging into the Commission's MS4.
- Reduce pollutant loads from roads and other large impervious areas by partnering with entities such as MassDOT and the Department of Conservation and Recreation to incorporate BMPs into major transportation projects and highways.
- Identify large impervious areas for retrofit such as parking lots with areas greater than 10,000 square feet that present BMP opportunities.
- Collaborate with the Boston Transportation Department to expand Boston's Complete Streets Initiative and to further define green design guidelines and emphasize implementation of priority BMPs with high pollutant removal efficiency.
- Continue current illicit discharge detection and elimination (IDDE) program.
- Coordinate with neighboring towns to protect and/or restore streams' natural assimilation capability for water quality improvement.
- Retrofit BMPs in large open spaces on public lands, such as those owned by the Boston Public Schools and Boston Parks and Recreation Department.
- Expand public outreach efforts to promote or incentivize implementation of BMPs on residential properties.

The plan provided in the Recommendations Report outlines an adaptive management process that is carried out in three phases over a 30-year period. Each phase adapts to the knowledge obtained from the previous phase(s) via a comprehensive monitoring program and effectiveness evaluations of the completed implementation projects.

4.4 GREEN INFRASTRUCTURE FOR THREE TRIBUTARY AREAS

In 2015 the Commission contracted with three separate consultants to develop conceptual designs and prepare cost estimates for installation of Green Infrastructure in three areas of Boston tributary to the Charles River. The three areas are: Canterbury Brook (1,115 acres); Lower Stony Brook (1,020 acres); and Allston/North Beacon Street (556 acres). Work continued on the three tributary area projects through 2017. The knowledge and experience gained pursuant to these projects will help guide Commission as it develops more detailed designs and schedules for installation of BMPs/GI citywide. As of the end of 2017, the Canterbury Brook and Lower Stony Brook projects were completed. The Allston/North Beacon Street project will be completed in early 2018.

4.5 DAISY FIELD GREEN INFRASTRUCTURE

In 2015, the Commission contracted with the University of New Hampshire Stormwater Center to conduct a feasibility analysis and prepare a conceptual design for GI at Daisy Field in Jamaica Plain. Daisy Field is owned by the City of Boston Parks and Recreation Department. The upstream tributary area and Daisy Field discharges to Leverett Pond through the Commission's outfall 18GSDO233. The project will involve installation of a subsurface gravel filter under the baseball fields and a rain garden around the perimeter of the existing parking lot. The conceptual design was completed in 2016, and coordination with the Boston Parks and Recreation Department for final design and construction of the project continued through 2017. The final cost for the conceptual design of the Daisy Field GI was $47,000. The Commission's 2018-2020 CIP includes $2.75 million to construct GI at Daisy Field.

4.6 GREEN INFRASTRUCTURE AT FIVE BOSTON PUBLIC SCHOOLS

In 2015, the Commission contracted with a consultant to conduct site analyses, perform feasibility assessments, and design GI for five Boston public schools. Designs for GI at the five schools were completed in 2017. Construction of GI at the Washington Irving Middle School and the Rafael Hernandez K-8 School is substantially complete. Bids for the construction of GI at the remaining three schools are expected to be solicited in 2018. The Commission's 2018-2020 CIP includes funding to construct the GI at the five public schools. The cost to construct the GI at the five schools is currently estimated at $1.5 million.

In 2017, the Commission continued to work with Boston Public Schools to develop stormwater related curriculum for 5th and 7th graders. The curriculum is being designed to use the GI (once constructed) to demonstrate various GI measures and to educate the students regarding GI benefits. The curriculum is expected to be completed in 2018. Final cost for the GI design and curriculum development is estimated at $277,150.

4.7 GREEN INFRASTRUTURE/LOW IMPACT DEVELOPMENT ON-CALL CONTRACT

In 2017, the Commission executed a three-year contract with a consultant to provide on-call design services for GI/LID projects. The on-call contract will be used to design GI/LID components to be incorporated into construction plans developed by other city agencies, such as the Boston Public Works Department, the Transportation Department, the Parks and Recreation Department, and the Boston Planning and Development Agency.

4.8 BOSTON COMPLETE STREETS INITIATIVE

The City of Boston has developed the Complete Streets Initiative, under which incorporation of green infrastructure into street designs is required. Green infrastructure includes greenscapes, such as trees, shrubs, grasses and other landscape plantings, as well as rain gardens and vegetative swales, infiltration basins, and paving materials and permeable surfaces. The Commission supports the City in this endeavor and coordinates with the City's Transportation Department as needed to implement the initiative. Information about the Complete Streets Initiative is available on the City's website at http://bostoncompletestreets.org/.

5.0 ASSESSMENT OF STRUCTURAL CONTROLS

Under the terms of its NPDES Stormwater Permit and to comply with the Consent Decree, the Commission must evaluate the effectiveness of structural Best Management Practices (BMPs) and Green Infrastructure (GI). This section describes the Commission's efforts in 2017 in that regard.

5.1 ASSESSMENT OF STORMWATER BMPS AND GI

The Central Square Project (described in Section 4) includes water quality sampling and monitoring to assess the effectiveness of the BMPs/GI structures installed. The Audubon Circle, City Hall Plaza, Daisy Field and Green Schools projects (also described in Section 4), will include water quality sampling and monitoring to assess the effectiveness of the BMPs/GI structures installed. Assessments of other BMPs/GI will be performed as the structures are designed and installed by the Commission.

5.2 CATCH BASINS

The Commission relies on catch basins as the primary means for preventing the transport of sediments, debris, and other contaminants to storm drains and receiving waters. In 2017, the Commission and contract resources performed 21,463 inspections/cleanings of catch basins. Catch basin cleanings are transported to the Commission's Material Handling Facility where they are temporarily stored to de-water until transferred for proper off-site disposal/reuse at an approved disposal facility. The amount of material removed from the Commission's catch basins in 2017 was approximately 4,076 tons, as recorded at the Commission's Material Handling Facility.

In 2001 through 2004, the Commission monitored sediment levels in several catch basins to evaluate their effectiveness in capturing solids. The results of the demonstration project (described in previous annual reports) indicated that a clean and well-maintained catch basin will remove between 10 to 33 percent of the total solids from stormwater flow through the basin. The data also suggested that a catch basin's ability to remove solids diminishes as the sump of the catch basin approaches half full. These findings are consistent with the conclusions of other similar studies reported in the literature.

Under the Commission's Catch Basin Inspection and Cleaning Program the sediment depths in one hundred catch basins were monitored between January 2002 and April 2003 to determine the factors that affect how quickly catch basins become full. Variables considered in selecting the catch basins to be monitored included slope, land use and the size of the tributary area, the type of road (highly traveled road vs. back road), and tree

cover. The selected catch basins were inspected four times each on a quarterly basis and the depth of sediment measured.

No statistically significant correlation between land use and accumulation rates was observed. Similarly, no correlation was observed based on slope, drainage area, or neighborhood characteristics. Some correlation with tree cover was observed, with the catch basins located in areas of denser tree coverage demonstrating as much as 50 percent higher accumulation rates as compared to basins with little or no tree cover. The data also exhibited a seasonal correlation, with the winter months demonstrating the highest accumulation rates.

Based on the findings of the Commission's catch basin effectiveness analyses, the Commission's catch basins should continue to effectively remove sediments from stormwater runoff, provided that sediment levels are not allowed to exceed one-half of the capacity of each catch basin's sump. In 2013, the Commission modified its catch basin and cleaning frequency consistent with its CMOM program.

5.3 PARTICLE SEPARATORS

The Commission currently owns 16 particle separators. All sixteen (16) particle separators were inspected in 2017. Of those, 15 were cleaned although the amount of material removed from four (4) separators was not recorded. The recorded amount of material removed from particle separators in 2017 was 4.8 cubic yards.

Information regarding the various particle separators, including their locations, receiving waters, and amount of material removed at each cleaning between 2005 and 2017 is summarized in Table 5–1. Since 2005 a total of 65.66 cubic yards of material has been removed from the Commission's particle separators. The cleaning data indicates that there are significant differences in the amount of material removed from each separator from year to year, although the reasons were unclear. There are many variables which could affect the amount of material retained in a separator, including frequency and intensity of rain and snow storms, land use, topography and size of the area tributary to the particle separator, season during which the separator was cleaned, and design factors.

The Commission typically uses a vactor truck with a vacuum hose to clean its particle separators and this equipment is not conducive to accurate quantification of material removed. The amount of material removed is estimated by the operator and not measured. Each operator may estimate the amount of material removed differently than others. For these reasons it is difficult to establish which factor(s) determine how well a particle separator removes solids, or why one particle separator appears to capture more sediment than another.

6.0 WATER QUALITY MONITORING

Monitoring the quality of flows within, and discharged from the storm drainage system enables the Commission to establish water quality under existing conditions, and to evaluate changes in quality of discharges over time. This Section describes the Commission current and past water quality monitoring programs.

6.1 OUTFALL MONITORING

The Commission is required to annually perform wet and dry weather field screening of its storm drain outfalls, CSO outfalls and storm drain manholes that discharge (interconnect) with other MS4 drain systems. The field screening program is described in more details in Section 2. The results of the water quality sampling performed for the screening are presented Tables 2-1 and 2-3.

6.2 URBAN RUNOFF WATER QUALITY PROJECT

Implementation of the Commission's Urban Runoff Water Quality Project concluded in 2017. The project included water quality sampling from manholes, outfalls, and gutters. Samples were analyzed for bacterial indicators, Human DNA markers, Pharmaceuticals and Personal Care Products, nutrients and other commonly sampled stormwater parameters. The main purposes of the project was to explore the use and effectiveness of alternative parameters and methods for determining whether bacteria or ammonia in storm drains or outfalls are from non-human sources and to aid the Commission in determining where and to what extent non-human sources of bacteria and phosphorus may be contributing to contamination in the storm drain system. Total cost for the Project was $581,939.

The Project included:

- 35 unique sampling locations
- Sampling during 6 dry and 6 wet weather sampling events
- 52 weekly sampling events
- 378 samples collected in total
- Up to 25 different parameters analyzed resulting in 2,362 unique sampling results

Major findings of the Project were as follows:

- The HM (HF183) was detected in all sub-catchments during dry weather regardless of IDDE program status.
- FIB were correlated with human marker results during dry weather, confirming the utility of FIB for dry weather outfall prioritization and screening.
- FIB were not effective in detecting human waste during wet weather, when a mixture of waste types and other FIB sources are conveyed.
- Acetaminophen, atenolol, and caffeine were correlated with the human marker in dry weather outfall flows.
- IDDE test kit parameters (ammonia, surfactants, and residual chlorine) in outfall flows were not correlated with human marker results, and were prone to false positive and false negative signals.
- Sewage (as indicated by the HM) was a significant source of TMDL pollutants (FIB and phosphorous) in discharges from storm drains during dry weather, while non-sewage sources were more significant during wet weather.

Recommendations were:

- Consider discontinuing use of wet weather FIB sampling data for sub-catchment prioritization and use only dry weather FIB data for prioritizing sub-catchments for IDDE.
- Consider collecting multiple FIB dry weather samples from each outfall and geometrically average results for prioritization.

6.3 PAST WATER QUALITY MONITORING PROJECTS

On December 28, 2012, the Commission submitted a Stormwater Model Report to the EPA, DEP and CLF, as required under the Consent Decree. As part of the Stormwarer Model (Model) development, the Commission and its contractor CDM Smith performed extensive water quality sampling of the storm drain system. The Drain Model was used to estimate flows and loads for 13 key parameters, including nutrients, bacteria and metals. It was used to analyze a set of alternatives that aim to reduce loading of pollutants from the drain system to receiving waters. That analysis was performed as a starting point for more in-depth studies into the feasibility and expected benefits of implementing stormwater Best Management Practices and Green Infrastructure measures in the City of Boston. The Drain Model was used to simulate the impacts of the alternatives on the loading of phosphorus and bacteria from select watersheds draining to different receiving waters.

In 2010, the Commission completed the Stormwater Quality Evaluation Program. Under the Stormwater Quality Evaluation Program, the same sites monitored during the first five years of the permit were monitored. The purpose of the monitoring was to evaluate how water quality had changed over time, and to try to determine pollutant sources. The

Stormwater Quality Evaluation Program was completed near the end of 2010 and the final report was completed in May 2011 and previously reported.

Other stormwater quality monitoring and demonstration programs required under the Commission NPDES Permit were completed within the Permit's first five years. Descriptions of those programs were provided in previous Stormwater Management Reports.

7.0 WATER QUALITY IMPROVEMENTS

The Commission's Stormwater Management Program is a compilation of programs, activities, and best management practices aimed at preventing the discharge of pollutants to storm drains and receiving waters. Water quality improvements attributable to the Commission's Stormwater Management Program are difficult to quantify, since many of the measures the program contains are non-structural, and are aimed at controlling the introduction of pollutants to the storm drain system at their sources, as opposed to end-of-pipe treatment. Therefore, the Commission typically assesses water quality improvements based on measures that are quantifiable, such as how much wastewater is removed from the drainage system when an illegal connection is eliminated, and how much sediment is removed from stormwater runoff by structural devices.

7.1 STORMWATER MODEL

In 2012, as required under the Consent Decree, the Commission used its Storm Drain Model to analyze a set of alternatives aimed at reducing loading of pollutants from the drain system to receiving waters. The analysis was performed as a starting point for more in-depth studies into the feasibility and expected benefits of implementing green infrastructure and low impact development (GI/LID) in the City of Boston. Alternatives considered included expansion of existing programs and policies, new GI/LID installations, street sweeping, baseline adjustments for illicit discharge removal, and combinations of various options. The alternatives modeling indicated that expansion of current programs and policies would measurably help the Commission comply with its NPDES Permit and meet the terms of the Total Maximum Daily Loads (TMDL) governing receiving waters. However, additional load reductions beyond what the existing programs and policies could achieve would be necessary.

The data and results of the Storm Drain Model analysis were included in the Stormwater Model Report submitted to EPA for review and approval in December 2012. The EPA approved the Commission's Stormwater Model Report on July 14, 2015.

The 2012 Storm Drain Model has the capability to evaluate pollutant loading reductions that result from the installation of stormwater (GI/LID). However, the 2012 Storm Drain Model has not been updated to include pollutant reductions resulting from GI/LID installed since March 2012. Since 2015, the Commission has been maintaining a database of public and private BMPs/GI installed city-wide since March 2012. The database currently contains about 2,500 public and private GI/LID features located throughout the city. Many of these GI/LID project locations contain multiple GI/LID

features. Pollutant removal estimates are in the process of being tabulated for each GI/LID location in the database. Pollutant reduction estimates from the database will be incorporated into the Commission's Storm Drain Model, which will enable the Commission to evaluate water quality benefits resulting from the installation of BMP/GI installed since 2012.

7.2 POLLUTANT LOADINGS AND REDUCTIONS

In 2012, the Storm Drain Model was used to estimate mean annual loads for 13 water quality constituents, including nutrients, bacteria and metals. The annual loads were based on field data collected in 2011 and 2012. Table 7-1 presents the mean annual total loads for the Commission's 27 sub-drainage areas (referred to as "reporting areas"), as they were calculated in 2012.

The Storm Drain Model has been used as the basis to estimate reductions in bacteria and phosphorus resulting from the elimination of illicit discharges each year since 2013. Tables 7-2 through 7-6 present the annual load reductions for each of the 27 reporting areas described in the 2012 Stormwater Model Report. Table 7-2 presents the load reduction for each reporting area as December 31, 2013, with the load reduction encompassing illicit discharge removal activities throughout 2012 and 2013. Table 7-3 presents the load reduction for each reporting area as of December 31, 2014, with the load reduction encompassing illicit discharge removal activities throughout 2014. Table 7-4 presents the load reduction for each reporting area as of December 31, 2015, with the load reduction encompassing illicit discharge removal activities throughout 2015. Table 7-5 presents the load reduction for each reporting area as of December 31, 2016, with the load reduction encompassing illicit discharge removal activities throughout 2016. Table 7-6 presents the load reduction for each reporting area as of December 31, 2017, with the load reduction encompassing illicit discharge removal activities throughout 2017. In these tables the total phosphorus and bacteria values presented are the difference that can be attributed to illicit discharge removal in those years.

Table 7-7 presents the annual loads by reporting area, based on conditions as of December 31, 2017. The numbers in Table 7-7 incorporate all reductions due to illicit discharge removals in 2012 through 2017.

7.3 ILLICIT DISCHARGE ELIMINATION

The Commission believes that eliminating illicit discharges to storm drains is the most environmentally beneficial and cost-effective means of improving water quality. The 2012 Drain Model report demonstrated that removing illicit discharges has a significant impact on water quality, especially bacteria and phosphorus loadings.

In 2017, the Commission eliminated illicit discharges at 41 locations, thereby eliminating the discharge of an estimated 5,074 gallons per day (gpd) of wastewater to the drainage system and receiving waters. Between 1986, when the Commission first began correcting illicit discharges, and the end of 2017, the Commission removed 1,736 illicit

discharges, thereby eliminating the discharge of an estimated total of 783,037 gallons of wastewater per day to the storm drainage system and receiving waters.

7.4 SEWER, DRAIN, CATCH BASIN AND PARTICLE SEPARATOR CLEANING

Cleaning of catch basins and particle separators helps to maintain their sediment removal effectiveness, and cleaning of storm drains helps to maintain their hydraulic capacity. In 2017, the Commission and its contractors removed an estimated 7,413[1] tons of material from the Commission's catch basins, particle separators and drains that might have otherwise ended up in local rivers and waterways.

7.5 BMPS ON PRIVATE PROPERTY

Under the Commission's Sewer Use Regulations and Requirements for Site Plans there are several provisions requiring the installation of structural BMPs by private entities. These are described below. As stated in Section 7.1, the Commission will be updating the Storm Drain Model to include pollutant reductions attributed to GI/LIDs installed since 2012, by public and private entities.

a. Privately Owned Retention/Infiltration Devices

On-site retainage and infiltration of stormwater is required for new and redevelopment projects, whenever site conditions permit, as determined by the Commission. Project developers are required to include a feasibility assessment for on-site retention of stormwater with the site plan submitted to the Commission for the project. On-site retention of stormwater serves to limit peak discharge rates, recharge groundwater, and remove 80 percent of total suspended solids in the flow to the extent feasible. This requirement is consistent with the DEP's Stormwater Management Policy which establishes standards for stormwater management for development.

On-site retention devices are usually owned by the owner of the property where they are located; as such, the owner is responsible for cleaning and maintenance. Owners of on-site devices are not required to provide data regarding solids removal rates to the Commission. However, the devices are expected to remove solids consistent with their designs.

In 2017, the Commission approved 496 installations of dry wells or other type of infiltration devices. Table 3–4 provides the addresses of the devices approved in 2017. The addresses of the devices approved in 2017 are listed in Table 3–4. Since 2000, 3,736 private infiltration device installations have been approved by the Commission.

[1] Total for 2017, as measured at the Commission's Material Handling Facility.

b. Privately Owned Particle Separators

In order to prevent oil, grease and sediments from discharging to open waterways, the Commission requires that developers install particle separators on all newly constructed storm drains that serve outdoor paved areas of 7,500 square feet in size or greater. The Commission ensures that particle separators on parking lots are included in the project design during site plan review. The Commission may require particle separators on existing storm drains from existing outdoor parking areas, where appropriate. This requirement has been in place since 1992.

Parking lot particle separators are usually owned by the owner of the property where they are located; as such the owner is responsible for their cleaning and maintenance. Owners of on-site particle separators are not required to provide data regarding solids removal rates to the Commission. However, the devices are expected to remove solids consistent with their designs.

In 2017, the Commission approved installation of 19 particle separators. The addresses of the devices approved in 2017 are listed on Table 3–5. Since 2000, 368 private particle separator installations have been approved by the Commission.

8.0 ENFORCEMENT

The Commission pursues enforcement as necessary against violators of its illicit discharge regulations to remove illicit discharges and connections from the Commission's MS4 system. Enforcement commences as follows:

> Once the Commission verifies that an illicit discharge must be corrected by the owner of a property, the Commission mails an initial letter of enforcement to the owner. The letter directs the owner to contact the Commission within a given time frame (typically 10 days), submit a plan for correction within a designated time period (typically 30 days), and make the correction within a given time frame (typically 60 days). If the owner fails to respond, and/or does not correct the illicit discharge within those time frames, a second notice is issued. The second notice imposes a deadline or schedule for compliance (typically 30 days), and notifies the owners of fine assessments after a certain date for failure to comply.
>
> If the owner still fails to respond or does not correct the illicit connection within the timeline or schedule the Commission may issue a third notice. The third letter also imposes a deadline or schedule for compliance (typically 10 days), and notifies the owner of fine assessments after a certain date for failure to comply.
>
> If the owner still fails to respond or does not correct the illicit connections within the timeline or schedule identified in the third notice the Commission may issue a "Fifteen Day Notice", pursuant to Chapter 6, Section 6.3 of the Commission Billing, Termination and Appeal regulations for "Termination of Service". Under the Fifteen Day Notice, the owner is given 15 days to correct the illicit connection and notify the Commission. If the owner fails to respond to the Fifteen Day Notice and/or fails to correct the illicit discharge, the Commission mails to the owner, and posts on the premises of the illicit connection, a "Final Notice and Demand". If the owner fails to correct the internal connection within ten (10) days after the posting of the Final Notice and Demand, the Commission may issue fines to the owner and terminate water service.

In 2017, the Commission sent a total of 72 enforcement letters to 49 properties regarding illicit connections and discharges. Of the 72 letters, 18 were regarding direct illicit connections, and 54 were for verified leaking sewer laterals.

In 2017, the Commission responded to 54 reports of a potential spill, leak, or report of illicit dumping. Table 3–3 lists the incidences to which the Commission responded in 2017. No violation/enforcement notices or fines were issued for spills, leaks or dumping in 2017.

In 2017, the Commission performed 201 site inspections of 49 construction projects. Six (6) violation notices were issued to operators of construction projects for violations pertaining to proper operation or implementation of construction site BMPs or erosion controls.

9.0 FINANCING STORMWATER MANAGEMENT

The Commission's Enabling Act empowers the Commission to independently set rates and charges for the services that it provides. The Commission is required to establish fees, rates, rents, assessments, and other charges at a level and amount at least sufficient to pay the principal, premium, and interest on bonds issued by the Commission; to maintain its reserve funds as stipulated by its General Bond Resolution; to provide funds for paying the cost of all necessary repairs, replacements, and renewals of the water and sewer systems; and to pay any and all other amounts which the Commission, by law or by contract, is obligated to pay.

The Commission has sufficient funds and equipment to carry out the stormwater management programs and activities required under the NPDES Stormwater Permit. A major portion of the Commission's Stormwater Management Program and NPDES Stormwater Permit compliance activities are achieved using existing in-house staff and resources. Staffing and equipment are budgeted under the Commission's Current Expense Budget (CEB), which is updated annually. Larger sewer and drain projects are funded under the Commission's Capital Improvement Program Plan (CIP). The Commission's three-year CIP is updated annually.

9.1 CURRENT EXPENSE BUDGET

The 2017 Current Expense Budget totaled $361.3 million in revenues, which was offset by an equal amount of expenses. The amount represented a 5.3% increase as compared to the 2016 budget.

Of the total budgeted for 2017, $69.6 million was for direct expenses. The remaining funds were budgeted for the assessment by the Massachusetts Water Resources Authority ($219 million), Debt Service ($51.1 million), Capital Improvements ($16 million), Contractual Funding Obligations ($5.4 million), and the Safe Drinking Water Act Assessment ($0.2 million).

In general, stormwater programs and activities are managed in-house by the Commission's Engineering and Operations Divisions. The Engineering Division consists of the sub-divisions of Planning and Sustainability, Engineering Design and Construction. Approximately $30.67 million or 44 percent of the Commission's 2017 direct expense budget was for the Engineering and Operations Divisions. Of the Engineering and Operations Division's direct expense budget, about $17.8 million was

for sewer and storm drain related operations. Thus, sewer and drain related work represents about 26 percent of the Commission's total direct expense budget.

The Current Expense Budget for 2018 had not been finalized as of the writing of this report but is expected to be similar to the 2017 budget.

Stormwater related programs and activities funded under the Current Expense Budget include:

- Illegal connection investigations and corrections
- Illegal connection prevention
- Illegal dumping and spill response
- SSO and spill response and remediation
- CMOM implementation
- Planning, designing and constructing capital improvements
- Green infrastructure planning and design
- Industrial facility pollution prevention program management
- Construction site pollution prevention inspections
- Sewer and storm drain maintenance and general repair
- Catch basin and particle separator cleaning and maintenance
- Site plan review
- New service inspections and dye tests
- Issuing drain layers licenses
- Issuing Drainage Discharge Permits
- System evaluations and Master Planning
- Infiltration and inflow identification and reduction
- Reviewing Environmental Notification Forms and Environmental Impact Reports
- Public education
- Rain data collection
- Enforcement of the Commission's Rules and Regulations

9.2 CAPITAL EXPENDITURES

The 2017-2019 CIP included $103.3 million for sewer, drain and stormwater related projects, of which $39.7 million was earmarked for 2017. The Commission's 2018-2020 CIP identifies $103.4 million for sewer, drain and stormwater related projects, of which $45.4 million is earmarked for 2018. The complete 2017-2019 CIP plan is available on the Commission's website at www.bwsc.org.

These costs do not include the cost of CSO separation projects that are funded by the MWRA under the MWRA's CSO Control Plan. However, they do include the Commission's costs for water and sewer work relating to the MWRA's CSO Control Plan that is not eligible for MWRA funding.

Programmatic activities covered under the 2018-2020 CIP include the following:

- Construction of BMPs and Green Infrastructure in Central Square East Boston, Audubon Circle, and at City Hall Plaza
- Evaluateing implementing a stormwater utility
- Design and construction of a constructed wetland in Jamaica Plain
- Design and install green infrastructure at five Boston public schools
- CSO Public Notification Program
- Citywide Illegal Connection Investigation Program
- Elimination of illicit discharges to storm drains
- CCTV of sewers/drains for CMOM and illicit discharge investigations
- System-wide Infiltration and Inflow analysis of the sewer system
- Cleaning and rehabilitation of overflow conduit 065
- Replace and rehabilitate sewers and drains in the North End
- Sewer separation of flows along Massachusetts Avenue in Lower Roxbury/North Dorchester
- Sewer separation in the Dudley Square area
- Implement recommended measures to improve water quality of the Fort Point Channel
- Improve the Commission's sewer and storm drain models and augment of the stormwater model.
- Downspout disconnect programs
- Projects relating to sewer separation projects that are not eligible for funding by the MWRA. These include renewal and replacement of existing sewers and drains in the areas being separated, rehabilitation or relay of water mains in the areas and associated paving costs.

10.0 PROGRAM MODIFICATIONS

With the lodging of the Consent Decree in August 2012, the Commission has undertaken a number of remedial measures to improve and update its Stormwater Management Program, such as updating its IDDE methodology and practices, establishing a schedule for completing IDDE investigations of sub-catchments, enhanced SSO reporting and tracking, developing an SSO Emergency Response (ERP) plan, developing a Construction Site Inspection Program, developing an Industrial Facility Pollution Prevention Program, executing intergovernmental agreements, and other actions.

No formal modifications to the Commission's Stormwater Management Program were made in 2017 or are being requested at this time. Modifications made in prior years were described in previous annual Stormwater Management Reports.

APPENDIX A: TABLES

Table 1-1. BWSC Stormwater Outfalls

OUTFALL NUMBER		LOCATION	NEIGHBORHOOD	SIZE (INCHES)	RECEIVING WATER
01E024	MAJOR	EASEMENT/LAKESIDE	HYDE PARK	15	SPRAGUE POND/NEPONSET RIVER
01F031	MAJOR	EASEMENT/MILLSTONE RD	HYDE PARK	48X24	NEPONSET RIVER
02E086 (02E005)	NON MAJOR	WEST MILTON STREET	HYDE PARK	24	UNAMED WETLANDS
02F085	NON MAJOR	LAWTON STREET	HYDE PARK	12	NEPONSET RIVER RESERVATION
02F093	NON MAJOR	EASEMENT/SIERRA RD	HYDE PARK	15	NEPONSET RIVER
02F120	MAJOR	EASEMENT/WOLCOTT CT/HYDE PARK AVE EXT	HYDE PARK	54	NEPONSET RIVER
03E185	MAJOR	NORTON ST	HYDE PARK	2-18	WETLANDS/NEPONSET RIVER
03E186	NON MAJOR	RIVER STREET	HYDE PARK	24	MILL POND/MOTHER BROOK
03E207	NON MAJOR	RIVER STREET	HYDE PARK	UNKNOWN	MILL POND/MOTHER BROOK
04E064	NON MAJOR	ALVARDO AVE/RIVER ST BRIDGE	HYDE PARK	12	MILL POND/MOTHER BROOK
04E069	MAJOR	KNIGHT ST DAM	HYDE PARK	36	MOTHER BROOK
04F001	NON MAJOR	RESERVATION ROAD	HYDE PARK		MOTHER BROOK
04F016	NON MAJOR	EASEMENT RIVER ST	HYDE PARK	30	MOTHER BROOK/NEPONSET RIVER
04F118	NON MAJOR	MASON STREET EXT.	HYDE PARK	18	NEPONSET RIVER
04F119	MAJOR	EASEMENT/HYDE PARK AVE/RESERVATION RD	HYDE PARK	24	NEPONSET RIVER
04F189	MAJOR	RESERVATION RD	HYDE PARK	36	MOTHER BROOK/NEPONSET RIVER
04F203	NON MAJOR	GLENWOOD AVE	HYDE PARK	28	NEPONSET RIVER
04F204	MAJOR	TRUMAN HWY/CHITTICK ST	HYDE PARK	36	NEPONSET RIVER
05C110	MAJOR	EASEMENT/PLEASANTDALE ST EXT	WEST ROXBURY	60	CHARLES RIVER
05E180	NON MAJOR	GEORGETOWN DRIVE	HYDE PARK	12	NONE SHOWN/CHARLES RIVER
05E181	NON MAJOR	GEORGETOWN DRIVE	HYDE PARK	12	NONE SHOWN/CHARLES RIVER
05E182	NON MAJOR	DEDHAM STREET	HYDE PARK	21	UNNAMED STREAM/CHARLES RIVER
05E183	NON MAJOR	GEORGETOWN PLACE/DEDHAM ST	HYDE PARK	12	UNNAMED STREAM
05E184	NON MAJOR	TURTLE POND PARKWAY	HYDE PARK	21	UNAMED WETLANDS
05F117	MAJOR	EASEMENT/TRUMAN HWY/WILLIAMS AVE	HYDE PARK	33	NEPONSET RIVER
05F244	NON MAJOR	HYDE PARK AVE BRIDGE	HYDE PARK	20	MOTHER BROOK/NEPONSET RIVER
05F245	NON MAJOR	HYDE PARK AVE	HYDE PARK	33	MOTHER BROOK/NEPONSET RIVER
05F253	MAJOR	EASEMENT/BUSINESS ST, NEAR BUSINESS TER	HYDE PARK	48X24	MOTHER BROOK/NEPONSET RIVER
05F254	NON MAJOR	DANA AVENUE	HYDE PARK	12	NEPONSET RIVER
05G112	MAJOR	EASEMENT/RR ROW/WATER ST EXT	HYDE PARK	30	NEPONSET RIVER
05G115	MAJOR	FAIRMOUNT AVE BRIDGE (NORTH BANK)	HYDE PARK	24	NEPONSET RIVER
05G116	NON MAJOR	FAIRMOUNT AVE BRIDGE (SOUTH BANK)	HYDE PARK	24	NEPONSET RIVER
05G116A	NON MAJOR	WARREN AVENUE	HYDE PARK	24	NEPONSET RIVER
06D057	NON MAJOR	CEDAR CREST CIRCLE	WEST ROXBURY	21	CHARLES RIVER
06D083	NON MAJOR	MARGARETTA DRIVE	WEST ROXBURY	15	WETLANDS/CHARLES RIVER
06D084	NON MAJOR	EASEMENT/MARGARETTA DRIVE	WEST ROXBURY	12	WETLANDS/CHARLES RIVER
06D085	NON MAJOR	GEORGETOWN DRIVE	WEST ROXBURY	12	WETLANDS/CHARLES RIVER
06D086	NON MAJOR	GEORGETOWN DRIVE	WEST ROXBURY	10	WETLANDS/CHARLES RIVER
06D091	NON MAJOR	GEORGETOWN DRIVE	WEST ROXBURY	10	WETLANDS/CHARLES RIVER
06D184	NON MAJOR	GEORGETOWN DRIVE	WEST ROXBURY	18	WETLANDS/CHARLES RIVER
06D187	MAJOR	EASEMENT/GROVE ST	WEST ROXBURY	36	BROOK GROVE ST CEMETERY
06F233	NON MAJOR	MOUNT ASH ROAD	HYDE PARK	UNKNOWN	WETLAND - STONY BROOK RESERVATION
06G108	MAJOR	EASEMENT/WEST OF WOOD AVE EXT	HYDE PARK	69	NEPONSET RIVER
06G109	MAJOR	RIVER TER EXT, NEAR ROSA ST	HYDE PARK	48	NEPONSET RIVER
06G110	MAJOR	EASEMENT/WEST STREET EXT	HYDE PARK	30	NEPONSET RIVER
06G111	NON MAJOR	EASEMENT/VOSE ST EXT., TRUMAN HWY	HYDE PARK	24	NEPONSET RIVER
06G165	NON MAJOR	TRUMAN HWT/METROPOLITAN AVE	HYDE PARK	10	NEPONSET RIVER
06G166	MAJOR	ABOUT 30' FROM GUARDRAIL NORTH SIDE OF TRUMAN HWY NEAR MILTON	HYDE PARK	36X36	NEPONSET RIVER
06H106	NON MAJOR	OSCEOLA STREET	HYDE PARK	24	NEPONSET RIVER
06H107	NON MAJOR	EASEMENT/BELNEL RD	HYDE PARK	24	NEPONSET RIVER
07C006	MAJOR	EASEMENT/VFW PARKWAY/BELLE AVE	WEST ROXBURY	126X126	CHARLES RIVER
07H105	MAJOR	EASEMENT/EDGEWATER/S RIVER ST	NEPONSET/MATTAPAN	102X72	NEPONSET RIVER
07H285	MAJOR	BLUE HILL AVE	NEPONSET/MATTAPAN	106X63	NEPONSET RIVER
07H346	NON MAJOR	EDGEWATER DRIVE/HOLMFIELD AVE	HYDE PARK	18	NEPONSET RIVER
07H347	NON MAJOR	EDGEWATER DRIVE/BURMAH ROAD	NEPONSET/MATTAPAN	21	NEPONSET RIVER
07H348	NON MAJOR	EDGEWATER DRIVE/TOPALIAN STREET	NEPONSET/MATTAPAN	24	NEPONSET RIVER
08B122	MAJOR	EASEMENT/NORTH OF SPRING ST.	WEST ROXBURY	30	CHARLES RIVER
08B126	NON MAJOR	SPRING STREET EXTENDED	WEST ROXBURY	30	CHARLES RIVER
08C025	MAJOR	WEDGEMERE ROAD	WEST ROXBURY	24	CHARLES RIVER
08C026	NON MAJOR	WEDGEMERE ROAD	WEST ROXBURY	24	CHARLES RIVER
08E031	NON MAJOR	TURTLE POND PARKWAY	WEST ROXBURY	18	TURTLE POND
08E033	NON MAJOR	TURTLE POND PARKWAY	WEST ROXBURY	UNKNOWN	TURTLE POND
08E035	NON MAJOR	WASHINGTON STREET	WEST ROXBURY	15	TURTLE POND
08F001	NON MAJOR	SHERRIN STREET	HYDE PARK	24	WETLANDS/CHARLES RIVER
08I153	NON MAJOR	DUXBURY ROAD	NEPONSET/MATTAPAN	15	NEPONSET RIVER
08I154	NON MAJOR	EASEMENT/RIVER ST/GLADESIDE AVE	NEPONSET/MATTAPAN	18	NEPONSET RIVER
08I155	NON MAJOR	EASEMENT/RIVER ST/MAMELON CIR	NEPONSET/MATTAPAN	24	NEPONSET RIVER
08I156	NON MAJOR	EASEMENT/RIVER ST/MAMELON CIR	NEPONSET/MATTAPAN	24	NEPONSET RIVER
08I158	NON MAJOR	EASEMENT/RIVER ST/FREMONT ST	NEPONSET/MATTAPAN	18	NEPONSET RIVER
08I207	NON MAJOR	MEADOWBANK AVE EXT	NEPONSET/MATTAPAN	15	NEPONSET RIVER

Table 1-1. BWSC Stormwater Outfalls

OUTFALL NUMBER		LOCATION	NEIGHBORHOOD	SIZE (INCHES)	RECEIVING WATER
08I209	NON MAJOR	MEADOWBANK AVE EXT	NEPONSET/MATTAPAN	12	NEPONSET RIVER
08J041	NON MAJOR	RIVER STREET	DORCHESTER	18	NEPONSET RIVER
08J102	NON MAJOR	ADAMS STREET	DORCHESTER	15X15	NEPONSET RIVER
08J103	NON MAJOR	EASEMENT/CENTRAL AVE BRIDGE	DORCHESTER	30	NEPONSET RIVER
08J49/50	MAJOR	DESMOND RD	DORCHESTER	2-18&24	NEPONSET RIVER
08K049	NON MAJOR	BEARSE AVENUE	DORCHESTER	12	NEPONSET RIVER
09B049	MAJOR	EASEMENT/RIVERMOOR ST	WEST ROXBURY	30	COW ISLAND POND/CHARLES RIVER
09E229	NON MAJOR	GRANDVIEW STREET	WEST ROXBURY	12	NONE SHOWN
09E243	NON MAJOR	BLUE LEDGE TR/EASEMENT	WEST ROXBURY	30	UNNAMED STREAM
09K016	NON MAJOR	EASEMENT/BEARSE AVE EXT	DORCHESTER	15	NEPONSET RIVER
09K100	MAJOR	EASEMENT/MELLISH RD	DORCHESTER	34X24	NEPONSET RIVER
09K101	NON MAJOR	EASEMENT/HUNTOON ST EXT	DORCHESTER	24	NEPONSET RIVER
09L095	MAJOR	GRANITE AVENUE	DORCHESTER	36X48	NEPONSET RIVER
10B015	MAJOR	EASEMENT/CHARLES RIVER ROAD	WEST ROXBURY	21	COW ISLAND POND/CHARLES RIVER
10L094	MAJOR	EASEMENT/GALLIVAN BLVD	DORCHESTER	74X93	NEPONSET RIVER VIA DAVENPORT BROOK
10L096	MAJOR	HILLTOP & LEXONDALE STS	DORCHESTER	36	NEPONSET RIVER
11B123	MAJOR	EASEMENT/EAST OF BAKER ST EXT.	WEST ROXBURY	72	BROOK FARM BROOK/CHARLES RIVER
11G344 (11G318@MH11G247)	NON MAJOR	CULVERT UNDER WALK HILL STREET	ROSLINDALE	24	CANTERBURY BROOK
11G344 (11G319@MH11G246)	NON MAJOR	CULVERT UNDER WALK HILL STREET	ROSLINDALE	18	CANTERBURY BROOK
11I577	MAJOR	HARVARD ST	NEPONSET/MATTAPAN	102X102	CANTERBURY BROOK
11M093	MAJOR	NEPONSET AVE AT NW END OF NEPONSET AVE BRIDGE	DORCHESTER	48	NEPONSET RIVER
12B010	NON MAJOR	BAKER STREET	WEST ROXBURY	15	BROOK FARM BROOK
12B014	NON MAJOR	BAKER STREET	WEST ROXBURY	12	BROOK FARM BROOK
12B033	NON MAJOR	EASEMENT/BAKER STREET	WEST ROXBURY	18	BROOK FARM BROOK
12B124	MAJOR	EASEMENT/LAGRANGE STREET	WEST ROXBURY	120	BROOK FARM BROOK
12F305	NON MAJOR	EASEMENT/ARBOROUGH ROAD	ROSLINDALE	12	UNAMED WETLANDS
12E418	NON MAJOR	EASEMENT/WALTER STREET (renumbered from 12F322)	ROSLINDALE	18	NONE SHOWN
12H001 (12H085@MH12H26)	NON MAJOR	MORTON STREET	ROSLINDALE	15	CANTERBURY BROOK
12H001 (12H087@MH12H27)	NON MAJOR	MORTON STREET	ROSLINDALE	15	CANTERBURY BROOK
12H092	MAJOR	AMERICAN LEGION HIGHWAY	WEST ROXBURY	24	CANTERBURY BROOK
12L092	MAJOR	PINE NECK CREEK/TENEAN ST WEST OF LAWLEY	DORCHESTER	72	NEPONSET RIVER
12M091	MAJOR	ERICSSON/WALNUT ST	NEPONSET/MATTAPAN	36	NEPONSET RIVER
13B011	NON MAJOR	LAGRANGE STREET	WEST ROXBURY	12	UNNAMED STREAM
13D077	MAJOR	WEST ROXBURY PKY/VFW PKY	WEST ROXBURY	60	BUSSEY BROOK
13D078	MAJOR	WEST ROXBURY PKY/VFW PKY	WEST ROXBURY	60	BUSSEY BROOK
13E174	NON MAJOR	EASEMENT/VFW PARKWAY	ROSLINDALE	24	BUSSEY BROOK
13E175	MAJOR	EASEMENT/VFW PKY	ROSLINDALE	108X86	BUSSEY BROOK
13E176	NON MAJOR	EASEMENT/WELD ST	ROSLINDALE	15	NONE SHOWN
13F011	NON MAJOR	ALLANDALE STREET	ROSLINDALE	24	BUSSEY BROOK
13F093 (13F012)	NON MAJOR	WALTER STREET	ROSLINDALE	15	BUSSEY BROOK
13F095	NON MAJOR	EASEMENT/BUSSEY STREET	ROSLINDALE	12	BUSSEY BROOK
13F096	NON MAJOR	SOUTH STREET	ROSLINDALE	12	BUSSEY BROOK
13F097	NON MAJOR	SOUTH STREET	ROSLINDALE	6	BUSSEY BROOK
13L090	MAJOR	VICTORY RD. 200 FT SOUTH	DORCHESTER	144X180	DORCHESTER BAY
14C009	MAJOR	EASEMENT/WESTGATE RD	WEST ROXBURY	36	UNNAMED WETLANDS
15F288	MAJOR	ARNOLD ARBORETUM/MURRAY CIRCLE	JAMAICA PLAIN	54	GOLDSMITH BROOK
15L088	MAJOR	FREEPORT WAY EXTENDED	DORCHESTER	2-78"	DORCHESTER BAY
15L089	MAJOR	FOX POINT RD EXTENDED	DORCHESTER	2-90X82"	DORCHESTER BAY
16L097	NON MAJOR	EASEMENT/OFF SAVIN HILL AVE	DORCHESTER	24	PATTEN'S COVE
16L122	MAJOR	MORRISSEY BLVD DRAIN	DORCHESTER	TWIN 9X8	DORCHESTER BAY
17F012	NON MAJOR	FRANCIS PARKMAN DRIVE	JAMAICA PLAIN	15	JAMAICA POND
17M033	MAJOR	HARBOR POINT PARK (RELOCATED MT VERNON ST DRAIN)	DORCHESTER	72	OLD HARBOR
18G233	NON MAJOR	X-COUNTRY BTN WILLOW POND RD AND JAMAICAWAY	JAMAICA PLAIN	18	MUDDY RIVER-LEVERETT POND
19G043	MAJOR	HUNTINGTON AVE	ROXBURY/MISSION HILL	45X45	MUDDY RIVER
19G194	MAJOR	SOUTH HUNTINGTON AVE	ROXBURY/MISSION HILL	24	MUDDY RIVER
19G199	NON MAJOR	JAMAICA WAY	ROXBURY/MISSION HILL	10	MUDDY RIVER
20G161	MAJOR	EASEMENT/BROOKLINE AVE	ROXBURY/MISSION HILL	36	MUDDY RIVER
20G163	NON MAJOR	EASEMENT/RIVERWAY	ROXBURY/MISSION HILL	20	MUDDY RIVER
20G164	NON MAJOR	BROOKLINE AVENUE	ROXBURY/MISSION HILL		MUDDY RIVER
21C212	NON MAJOR	EASEMENT/LAKE SHORE ROAD	ALLSTON/BRIGHTON	30	CHANDLER POND
21H039 (21H045)	NON MAJOR	FENWAY	BOSTON PROPER	30X30	MUDDY RIVER
21H047	NON MAJOR	PALACE ROAD EXT	BOSTON PROPER	24	MUDDY RIVER
21H048	NON MAJOR	EASEMENT/FENWAY/EVANS WAY	BOSTON PROPER	15	MUDDY RIVER
21K069	MAJOR	125' NORTH OF W.FOURTH STREET (RELOCATED BY CA/T)	BOSTON PROPER	48	FORT POINT CHANNEL
21M010	MAJOR	D STREET EXTENDED	SOUTH BOSTON	30	RESERVED CHANNEL
21M050	MAJOR	SUMMER STREET	SOUTH BOSTON	72	RESERVED CHANNEL
22C384	MAJOR	EASEMENT/LAKE SHORE RD	ALLSTON/BRIGHTON	36	CHANDLER POND
22L580	MAJOR	NECCO STREET EXTENDED	SOUTH BOSTON	54	FORT POINT CHANNEL
23G132	MAJOR	EASEMENT/MASS TURNPIKE/WEST OF BU BRIDGE	ALLSTON/BRIGHTON	60	CHARLES RIVER
23H040	NON MAJOR	RALEIGH STREET EXT	BOSTON PROPER	24	CHARLES RIVER

Table 1-1. BWSC Stormwater Outfalls

OUTFALL NUMBER		LOCATION	NEIGHBORHOOD	SIZE (INCHES)	RECEIVING WATER
23H042	MAJOR	DEERFIELD ST	BOSTON PROPER	116X120	CHARLES RIVER
23L015	NON MAJOR	NORTHERN AVE	SOUTH BOSTON	24	BOSTON INNER HARBOR
23L074	NON MAJOR	SUMMER ST BRIDGE	SOUTH BOSTON	15	FORT POINT CHANNEL
23L075	MAJOR	CONGRESS ST BRIDGE	SOUTH BOSTON	54	FORT POINT CHANNEL
23L164	MAJOR	CONGRESS ST BRIDGE	BOSTON PROPER	48	FORT POINT CHANNEL
23L195	MAJOR	NORTHERN AVE	SOUTH BOSTON	36	BOSTON INNER HARBOR
23L196	MAJOR	NEW NORTHERN AVE BRIDGE	SOUTH BOSTON	36	FORT POINT CHANNEL
23L202	MAJOR	NORTHERN AVE	SOUTH BOSTON	36	BOSTON INNER HARBOR
24C039	NON MAJOR	NEWTON ST	ALLSTON/BRIGHTON	21	CHARLES RIVER
24C174	NON MAJOR	EASEMENT/NEWTON STREET	ALLSTON/BRIGHTON	24	CHARLES RIVER
24D032	MAJOR	N OF BEACON ST, ABOUT 800' E OF PARSONS ST	ALLSTON/BRIGHTON	119X130	CHARLES RIVER
24D150	MAJOR	SOLDIERS FIELD PLACE	ALLSTON/BRIGHTON	36	CHARLES RIVER
24G034	MAJOR	SOLDIERS FIELD ROAD, S OF CAMBRDIGE ST	ALLSTON/BRIGHTON	36	CHARLES RIVER
24G035	MAJOR	SOLDIERS FIELD ROAD/BABCOCK ST	ALLSTON/BRIGHTON	90X84	CHARLES RIVER
24L022	MAJOR	COURTHOUSE WAY	SOUTH BOSTON	48	BOSTON HARBOR
24L233	MAJOR	ROWE'S WHARF/ATLANTIC AVE	BOSTON PROPER	42	BOSTON HARBOR
25D040	MAJOR	ABOUT 390' N OF INTERSECTION OF SOLDIERS FIELD & WESTERN AVE	ALLSTON/BRIGHTON	36	CHARLES RIVER
25E037	MAJOR	EASEMENT/TELFORD ST	ALLSTON/BRIGHTON	66	CHARLES RIVER
25G041	NON MAJOR	SOLDIERS FIELD RD/NORTH OF WESTERN AVE BRIDGE	ALLSTON/BRIGHTON	24	CHARLES RIVER
25L058	MAJOR	CHRISTOPHER COLUMBUS PARK-WATERFRONT	BOSTON PROPER	84	BOSTON INNER HARBOR
25L144	NON MAJOR	CLARK STREET	BOSTON PROPER	12	BOSTON INNER HARBOR
25M006	MAJOR	MARGINAL ST EXT	EAST BOSTON	36	BOSTON INNER HARBOR
25M007	MAJOR	MARGINAL ST EXT (NEAR ORLEANS ST)	EAST BOSTON	42	BOSTON INNER HARBOR
26F038	MAJOR	HARVARD ST EXT	ALLSTON/BRIGHTON	36	CHARLES RIVER
26G001	MAJOR	SOLDIERS FIELD ROAD/EAST OF HARVARD UNIVERSITY	ALLSTON/BRIGHTON	36	CHARLES RIVER
26J049	MAJOR	NASHUA STREET	BOSTON PROPER	60	CHARLES RIVER
26J052	NON MAJOR	MONSIGNOR O'BRIEN HWY	BOSTON PROPER	12	CHARLES RIVER
26J101 (replaced 26J055)	MAJOR	LEVERETT CIRCLE	BOSTON PROPER	36	BOSTON INNER HARBOR
26K035	MAJOR	BEVERLY STREET NEAR WARREN BRIDGE	BOSTON PROPER	48x72	CHARLES RIVER
26K050	MAJOR	NASHUA STREET	BOSTON PROPER	36	CHARLES RIVER
26K052	NON MAJOR	COMMERCIAL STREET AT CHARTER ST.	BOSTON PROPER	16x24	CHARLES RIVER
26K099	MAJOR	WARREN ST EXT (FORMERLY CHELSEA ST/JOINER EXT)	CHARLESTOWN	84	CHARLES RIVER
26K254	MAJOR	NORTH WASHINGTON ST BRIDGE	CHARLESTOWN	36	BOSTON HARBOR
26L106	MAJOR	NEAR BATTERY WHARF	BOSTON PROPER	24X24	BOSTON INNER HARBOR
26L070	MAJOR	HANOVER ST EXT	BOSTON PROPER	36	BOSTON INNER HARBOR
26L084	MAJOR	LEWIS STREET	EAST BOSTON	18	BOSTON INNER HARBOR
27J001	MAJOR	EASEMENT/INTERSTATE 93	CHARLESTOWN	72	MILLERS RIVER
27J044	MAJOR	PRISON POINT BRIDGE	CHARLESTOWN	15	MILLERS RIVER
27J096	MAJOR	EASEMENT/INTERSTATE 93	CHARLESTOWN	54	MILLERS RIVER
27L020/22	MAJOR	PIER 4 EASEMENT - NAVY YARD	CHARLESTOWN	2-20&24	BOSTON INNER HARBOR
28K010	MAJOR	OLD LANDING WAY EXT	CHARLESTOWN	42	LITTLE MYSTIC CHANNEL
28K061	MAJOR	EASEMENT/MEDFORD ST/OLD IRONSIDE	CHARLESTOWN	42	LITTLE MYSTIC CHANNEL
28K386	MAJOR	EASEMENT/TERMINAL ST	CHARLESTOWN	30	LITTLE MYSTIC CHANNEL
28L073	NON MAJOR	EASEMENT/5TH AVE - NAVY YARD	CHARLESTOWN	6	LITTLE MYSTIC CHANNEL
28L074/075/076	MAJOR	16TH ST/5TH AVE - NAVY YARD	CHARLESTOWN	3-30	LITTLE MYSTIC CHANNEL
28L077	NON MAJOR	EASEMENT/16TH ST - NAVY YARD	CHARLESTOWN	10	LITTLE MYSTIC CHANNEL
28N156	NON MAJOR	COLERIDGE ST EXT	EAST BOSTON	12	BOSTON HARBOR
28N207	MAJOR	MOORE ST	EAST BOSTON	54X57	BOSTON HARBOR
28O025	NON MAJOR	COLERIDGE/WADSWORTH ST. EXT	EAST BOSTON	30	BOSTON HARBOR
28P001	NON MAJOR	EASEMENT/NANCIA STREET	EAST BOSTON	12	BOSTON HARBOR
29J029	NON MAJOR	ALFORD STREET/RYAN PLGD	CHARLESTOWN	15	MYSTIC RIVER
29J129	MAJOR	ALFORD STREET SOUTH	CHARLESTOWN	15	MYSTIC RIVER
29J212	MAJOR	EASEMENT/MEDFORD ST(NEXT TO CSO 017)	CHARLESTOWN	72	MYSTIC RIVER
29M049	MAJOR	CONDOR STREET	EAST BOSTON	48	CHELSEA RIVER
29N015	MAJOR	CHELSEA STREET	EAST BOSTON	42X44.5	CHELSEA RIVER
29N135	MAJOR	ADDISON ST	EAST BOSTON	30X30	CHELSEA RIVER
29O001	MAJOR	BENNINGTON ST (CONSTITUTION BEACH)	EAST BOSTON	66	BOSTON HARBOR NEAR CONSTITUTION BEACH
29P005	NON MAJOR	SARATOGA STREET	EAST BOSTON	12	BOSTON HARBOR
29P044	NON MAJOR	SHAWSHEEN ST	EAST BOSTON	12	BOSTON HARBOR
30J006	MAJOR	EASEMENT/ALFORD ST/EVERETT	CHARLESTOWN	18	MYSTIC RIVER
30J019	MAJOR	ALFORD ST/NORTH	CHARLESTOWN	15	MYSTIC RIVER
30J030	MAJOR	EASEMENT/ARLINGTON AVE	CHARLESTOWN	42	MYSTIC RIVER
30P062	NON MAJOR	PALERMO AVE EXT	EAST BOSTON	12	WETLANDS
30P107	NON MAJOR	WALDEMAR AVENUE	EAST BOSTON	15	WETLANDS
31O004	NON MAJOR	EASEMENT/WALDEMAR AVE	EAST BOSTON	15	CHELSEA RIVER
31P084	NON MAJOR	EASEMENT/BENNINGTON ST	EAST BOSTON	30	BELLE ISLE INLET, REVERE

Table 1-2. BWSC Interconnections

INTERCONNECTION	INTERCONNECTING MANHOLE NUMBER	LOCATION	NEIGHBORHOOD	RECEIVING WATER
DCR 02F099	02FMH120	NEPONSET VALLEY PARKWAY	HYDE PARK	DCR DRAIN TO NEPONSET
DCR 03F159	03FMH056	WAKEFIELD AVENUE	HYDE PARK	DCR DRAIN TO NEPONSET
DCR 03F162	04FMH090	FARADAY STREET	HYDE PARK	DCR DRAIN TO NEPONSET
Dedham Drains	06CMH117	WASHINGTON ST NEAR MESHAKA ST	WEST ROXBURY	INTO DEDHAM
Dedham Drains	06DMH097	EDGEMERE RD. EXTENDED	WEST ROXBURY	INTO DEDHAM
DCR 11B028	11BMH049	VFW PKWY @ GLENHAM ST	WEST ROXBURY	DCR DRAIN TO CHARLES
DOT 12L296	12LMH374	CONLEY STREET	DORCHESTER	DCR DRAIN TO DORCHESTER BAY
DCR 13L137	12LMH304	TENEAN STREET	DORCHESTER	DCR DRAIN TO DORCHESTER BAY
Brookline Drains	14EMH036	PAYSON ROAD @ HACKENSACK ROAD	WEST ROXBURY	TO BROOKLINE DRAINS
Brookline Drains	20DMH019	PRENDERGAST AVE (BC/CHESTNUT HILL RESERVOIR)	BRIGHTON	TO BROOKLINE DRAINS
Brookline Drains	20DMH055	VILLAGE BROOK-STRATHMORE	BRIGHTON	BROOKLINE DRAINS TO VILLAGE BROOK
Brookline Drains	20DMH062	VILLAGE BROOK-ENGLEWOOD AT KILSYTH	BRIGHTON	BROOKLINE DRAINS TO VILLAGE BROOK
Brookline Drains	21DMH319	VILLAGE BROOK-KILSYTH	BRIGHTON	BROOKLINE DRAINS TO VILLAGE BROOK
Brookline Drains	21EMH064	TANNERY BROOK	BRIGHTON	BROOKLINE DRAINS TO TANNERY BROOK
Brookline Drains	21EMH086	VILLAGE BROOK-CUMMINGS	BRIGHTON	BROOKLINE DRAINS TO VILLAGE BROOK
Newton Drains	23BMH089	HUNNEWELL AVENUE	BRIGHTON	TO NEWTON DRAINS
DCR 23I019	23HMH081	BEACON STREET	BACK BAY	DCR DRAIN TO MUDDY RIVER
Somerville Drains	28IMH015	ROLAND STREET	CHARLESTOWN	TO SOMERVILLE DRAINS

Table 1-3. Combined Sewer Overflow Outfalls

CSO OUTFALL NUMBER	STREET LOCATION	NEIGHBORHOOD	RECEIVING WATERS
18LCSO086	Day Blvd @ Carson Beach Bath	SOUTH BOSTON	BOSTON HARBOR/DORCHESTER BAY
19LCSO084	Day Blvd @ H St	SOUTH BOSTON	BOSTON HARBOR/DORCHESTER BAY
19LCSO085	Day Blvd @ Babe Ruth Park Dr	SOUTH BOSTON	BOSTON HARBOR/DORCHESTER BAY
19MCSO082	Day Blvd @ N St	SOUTH BOSTON	BOSTON HARBOR/DORCHESTER BAY
19MCSO083	Day Blvd @ K St	SOUTH BOSTON	BOSTON HARBOR/DORCHESTER BAY
19NCSO081	Day Blvd @ Farragut Rd	SOUTH BOSTON	BOSTON HARBOR/DORCHESTER BAY
21KCSO070	West 4th Street	SOUTH BOSTON	BOSTON HARBOR/FORT POINT CHANNEL
21LCSO076	Pappas Way	SOUTH BOSTON	BOSTON HARBOR/RESERVED CHANNEL
21MCSO078	East First Street	SOUTH BOSTON	BOSTON HARBOR/RESERVED CHANNEL
21MCSO079	Summer St	SOUTH BOSTON	BOSTON HARBOR/RESERVED CHANNEL
21NCSO080	Conley Marine Terminal	EAST BOSTON	BOSTON HARBOR/RESERVED CHANNEL
22KCSO065	25 Dorchester Ave	SOUTH BOSTON	BOSTON HARBOR/FORT POINT CHANNEL
22KCSO068	Fort Point Channel North of Bro	CENTRAL	BOSTON HARBOR/FORT POINT CHANNEL
22KCSO072	Dorchester Avenue	SOUTH BOSTON	BOSTON HARBOR/FORT POINT CHANNEL
22LCSO073	1 Gillette Pk	SOUTH BOSTON	BOSTON HARBOR/FORT POINT CHANNEL
23LCSO062	Under Seaport Blvd Bridge	CENTRAL	BOSTON HARBOR/FORT POINT CHANNEL
23LCSO064	245 Summer St	CENTRAL	BOSTON HARBOR/FORT POINT CHANNEL
24LCSO060	Long Wharf/Aquarium	CENTRAL	BOSTON HARBOR/INNER HARBOR
24NCSO003	Harborside Drive near Hyatt	EAST BOSTON	BOSTON HARBOR/INNER HARBOR
25LCSO057	Eastern Ave	CENTRAL	BOSTON HARBOR/INNER HARBOR
25MCSO005	Sumner Street/Porzio Park	EAST BOSTON	BOSTON HARBOR/INNER HARBOR
25NCSO004	Maverick Street	EAST BOSTON	BOSTON HARBOR/INNER HARBOR
26LCSO009	Sumner St at New St	EAST BOSTON	BOSTON HARBOR/INNER HARBOR
27LCSO010	141 Border St	EAST BOSTON	BOSTON HARBOR/INNER HARBOR
28LCSO012	Border St at Middle School	EAST BOSTON	BOSTON HARBOR/INNER HARBOR
28LCSO019	Chelsea St at 16th St	CHARLESTOWN	BOSTON HARBOR/INNER HARBOR
29JCSO017	545 Medford St	CHARLESTOWN	MYSTIC RIVER
29MCSO013	Under Meridian St Bridge	EAST BOSTON	CHELSEA CREEK
29NCSO014	Chelsea St. at East Eagle	EAST BOSTON	CHELSEA CREEK
21HCSO046	The Fenway	FENWAY	CHARLES VIA MUDDY RIVER

TABLE 2-1. 2017 DRY WEATHER OUTFALL SCREENING RESULTS

Facility ID	Street Location	Receiving Water	Location Type	Inspection Date	Outfall Sign	Tidal Impact	Outfall Located	Outfall Accessible	Weather	Air Temp F	Time Since Last Rain	Quantity Rain24h	Time Low Tide	Sampling Location	Is There Flow	If Flow Velocity	If Submerged Percent	Sediment Depth percent
01ESDO24	EASEMENT/LAKESIDE	Neponset River; Sprague Pond	SDO	3/9/2017	No	No	Yes	Yes	Sunny	41	> 48 hours	<0.1 in.		Manhole	Dry	None		0
01FSDO31	EASEMENT/MILLSTONE RD	Neponset River	SDO	3/9/2017	No	No	No	No	Sunny	41	> 48 hours	<0.1 in.		Manhole	Dry	None		0
02ESDO5	WEST MILTON STREET	Neponset River	SDO	3/9/2017	No	No	Yes	Yes	Sunny	47	> 48 hours	<0.1 in.		Manhole	Standing Water	None		2
02FMH120	NEPONSET VALLEY PARKWAY	DCR Drain to Neponset	Interconnection	3/9/2017					Sunny		> 48 hours	<0.1 in.		Manhole	Dry	None		0
02FSDO120	EASEMENT/WOLCOTT CT/HYDE PARK AVE EXT	Neponset River	SDO	3/8/2017	No	No	Yes	Yes	Cloudy	55	> 48 hours	<0.1 in.		Outfall	Flow	Heavy	0	0
02FSDO85	LAWTON STREET	Neponset River	SDO	3/8/2017	No	No	Yes	Yes	Cloudy	52	> 48 hours	<0.1 in.		Outfall	Dry	None	0	1
02FSDO93	EASEMENT/SIERRA RD	Neponset River	SDO	3/8/2017	No	No	No	No	Cloudy	53	> 48 hours	<0.1 in.		Manhole	Standing Water	None		10
03ESDO185	NORTON ST	Neponset River; Mother Brook, Mill Pond	SDO	3/8/2017	Yes	No	Yes	Yes	Cloudy	55	> 48 hours	<0.1 in.		Manhole	Standing Water	None		0
03ESDO186	RIVER STREET	Neponset River; Mother Brook, Mill Pond	SDO	3/8/2017	No	No	No	No	Sunny	55	> 48 hours	<0.1 in.		Manhole	Dry	None		20
03ESDO207	RIVER STREET	Neponset River; Mother Brook, Mill Pond	SDO	3/8/2017	No	No	Yes	Yes	Sunny	55	> 48 hours	<0.1 in.		Outfall	Dry	None	0	0
03FMH56	WAKEFIELD AVENUE	DCR Drain to Neponset	Interconnection	3/9/2017					Sunny		> 48 hours	<0.1 in.		Manhole	Flow	Moderate		0
04ESDO64	ALVARDO AVE/RIVER ST BRIDGE	Neponset River; Mother Brook, Mill Pond	SDO	3/8/2017	No	No	No	No	Sunny	60	> 48 hours	<0.1 in.		Manhole	Dry	None		2
04ESDO69	KNIGHT ST DAM	Neponset River; Mother Brook, Mill Pond	SDO	3/8/2017	Yes	No	Yes	Yes	Sunny	60	> 48 hours	<0.1 in.		Manhole	Flow	Moderate		0
04FMH90	FARADAY STREET	DCR Drain to Neponset	Interconnection	3/9/2017					Sunny		> 48 hours	<0.1 in.		Manhole	Flow	Slow		0
04FSDO1	RESERVATION RD	Neponset River; Mother Brook	SDO	4/20/2017	No	No	Yes	Yes	Cloudy	50	> 48 hours	<0.1 in.		Outfall	Dry	None		0
04FSDO118	MASON STREET EXT.	Neponset River	SDO	5/11/2017	No	No	Yes	Yes	Cloudy	56	> 48 hours	<0.1 in.		Outfall	Flow	Moderate		0
04FSDO119	EASEMENT/HYDE PARK AVE/RESERVATION RD	Neponset River	SDO	6/15/2017	No	No	Yes	Yes	Sunny	57	> 48 hours	<0.1 in.		Manhole	Flow	Slow		2
04FSDO16	EASEMENT RIVER ST	Neponset River; Mother Brook	SDO	6/15/2017	No	No	No	No	Sunny	57	> 48 hours	<0.1 in.		Manhole	Dry	None		0
04FSDO189	RESERVATION RD	Neponset River; Mother Brook	SDO	4/20/2017	Yes	No	Yes	Yes	Cloudy	48	> 48 hours	<0.1 in.		Manhole	Dry	None		0
04FSDO203	GLENWOOD AVE	Neponset River	SDO	5/11/2017	No	No	Yes	Yes	Cloudy	56	> 48 hours	<0.1 in.		Outfall	Dry	None		0
04FSDO204	TRUMAN HWY/CHITTICK ST	Neponset River	SDO	5/11/2017	No	No	No	No	Cloudy	57	> 48 hours	<0.1 in.		Manhole	Flow	Moderate		0
05CSDO110	EASEMENT/PLEASANTDALE ST EXT	Charles River; Unnamed stream	SDO	6/15/2017	No	No	Yes	Yes	Sunny	69	> 48 hours	<0.1 in.		Outfall	Flow	Moderate		1
05ESDO180	GEORGETOWN DRIVE	Charles River	SDO	3/8/2017	Yes	No	Yes	Yes	Cloudy	53	> 48 hours	<0.1 in.		Outfall	Flow	Slow		0
05ESDO181	GEORGETOWN DRIVE	Charles River	SDO	3/8/2017	Yes	No	Yes	Yes	Sunny	55	> 48 hours	<0.1 in.		Outfall	Standing Water	None	100	50
05ESDO182	DEDHAM STREET	Charles River	SDO	3/8/2017	No	No	Yes	Yes	Cloudy	56	> 48 hours	<0.1 in.		Manhole	Flow	Slow		0
05ESDO183	GEORGETOWN PLACE/DEDHAM ST	Charles River; Muddy River, Stony Brook Conduit, Stony	SDO	3/8/2017	Yes	No	Yes	Yes	Sunny	55	> 48 hours	<0.1 in.		Outfall	Dry	None	0	25
05ESDO184	TURTLE POND PARKWAY	Charles River; Muddy River, Stony Brook Conduit, Stony	SDO	6/15/2017	No	No	Yes	Yes	Sunny	60	> 48 hours	<0.1 in.		Manhole	Flow	Moderate		0
05FSDO117	EASEMENT/TRUMAN HWY/WILLIAMS AVE	Neponset River	SDO	3/8/2017	Yes	No	Yes	Yes	Sunny	57	> 48 hours	<0.1 in.		Outfall	Flow	Heavy		0
05FSDO244	HYDE PARK AVE BRIDGE	Neponset River; Mother Brook	SDO	6/15/2017	Yes	No	Yes	Yes	Sunny	66	> 48 hours	<0.1 in.		Manhole	Flow	Slow		0
05FSDO245	HYDE PARK AVE	Neponset River; Mother Brook	SDO	6/15/2017	Yes	No	Yes	Yes	Sunny	80	> 48 hours	<0.1 in.		Manhole	Standing Water	None		0
05FSDO253	EASEMENT/BUSINESS ST, NEAR BUSINESS TER	Neponset River; Mother Brook	SDO	6/15/2017		No	No	No	Sunny	69	> 48 hours	<0.1 in.		Manhole	Flow	Moderate		0
05FSDO254	DANA AVENUE	Neponset River	SDO	5/11/2017	Yes	No	Yes	Yes	Cloudy	57	> 48 hours	<0.1 in.		Outfall	Dry	None		0
05GSDO112	EASEMENT/RR ROW/WATER ST EXT	Neponset River	SDO	6/15/2017	No	No	No	No	Sunny	66	> 48 hours	<0.1 in.		Manhole	Dry	None		0
05GSDO115	FAIRMOUNT AVE BRIDGE (NORTH BANK)	Neponset River	SDO	5/12/2017	No	No	Yes	Yes	Cloudy	57	> 48 hours	<0.1 in.		Outfall	Dry	None		0
05GSDO116	FAIRMOUNT AVE BRIDGE (SOUTH BANK)	Neponset River	SDO	5/11/2017	Yes	No	Yes	Yes	Cloudy	60	> 48 hours	<0.1 in.		Outfall	Flow	Slow		0
05GSDO116A	WARREN AVENUE	Neponset River	SDO	5/11/2017	Yes	No	Yes	Yes	Cloudy	60	> 48 hours	<0.1 in.		Outfall	Flow	Moderate		0
06CMH117	WASHINGTON ST NEAR MESHAKA ST	Dedham Drains	Interconnection	6/15/2017					Sunny		> 48 hours	<0.1 in.		Manhole	Dry	None		
06DMH97	EASEMENT/EDGEMERE ROAD	Dedham Drains	Interconnection	6/15/2017					Sunny		> 48 hours	<0.1 in.		Manhole	Flow	Moderate		1
06DSDO184	GEORGETOWN DRIVE	Charles River; Wetland	SDO	4/13/2017	Yes	No	Yes	Yes	Cloudy	45	> 48 hours	<0.1 in.		Outfall	Standing Water	None	40	0
06DSDO187	EASEMENT/GROVE ST	Charles River; Brook @ Grove Street	SDO	4/13/2017		No	No	No	Cloudy	50	> 48 hours	<0.1 in.		Manhole	Flow	Moderate		1
06DSDO57	CEDAR CREST CIRCLE	Charles River; Mother Brook	SDO	6/15/2017	No		No	No	Sunny	60	> 48 hours	<0.1 in.		Manhole	Flow	Moderate		0
06DSDO83	MARGARETTA DRIVE	Charles River; Wetland	SDO	4/13/2017	Yes	No	Yes	Yes	Cloudy	45	> 48 hours	<0.1 in.		Outfall	Dry	None		0
06DSDO84	EASEMENT/MARGARETTA DRIVE	Charles River; Wetland	SDO	4/13/2017	No	No	No	No	Cloudy	45	> 48 hours	<0.1 in.		Manhole	Dry	None		0
06DSDO85	GEORGETOWN DRIVE	Charles River; Wetland	SDO	4/13/2017	Yes	No	Yes	Yes	Cloudy	45	> 48 hours	<0.1 in.		Outfall	Dry	None		0
06DSDO86	GEORGETOWN DRIVE	Charles River; Wetland	SDO	4/13/2017	No	No	Yes	Yes	Cloudy	45	> 48 hours	<0.1 in.		Catch Basin	Dry	None		40
06DSDO91	GEORGETOWN DRIVE	Charles River; Wetland	SDO	4/13/2017	Yes	No	Yes	Yes	Cloudy	45	> 48 hours	<0.1 in.		Catch Basin	Standing Water	None		0
06FSDO233	MOUNT ASH ROAD	Stony Brook Res; Wetland	SDO	3/8/2017	No	No	Yes	Yes	Sunny	56	> 48 hours	<0.1 in.		Outfall	Standing Water	None	100	0
06GSDO108	EASEMENT/WEST OF WOOD AVE EXT	Neponset River	SDO	5/12/2017	Yes	No	Yes	Yes	Cloudy	52	> 48 hours	<0.1 in.		Outfall	Flow	Moderate		0
06GSDO109	RIVER TER EXT, NEAR ROSA ST	Neponset River	SDO	3/8/2017	Yes	No	Yes	Yes	Sunny	56	> 48 hours	<0.1 in.		Outfall	Flow	Slow		1
06GSDO110	EASEMENT/WEST STREET EXT	Neponset River	SDO	6/27/2017	Yes	No	Yes	Yes	Cloudy	70	> 48 hours	<0.1 in.		Outfall	Flow	Moderate		0
06GSDO111	EASEMENT/VOSE ST EXT., TRUMAN HWY	Neponset River	SDO	6/27/2017	Yes	No	Yes	Yes	Cloudy	70	> 48 hours	<0.1 in.		Outfall	Flow	Slow		0
06GSDO165	TRUMAN HWT/METROPOLITAN AVE	Neponset River	SDO	5/12/2017	Yes	No	Yes	Yes	Cloudy	57	> 48 hours	<0.1 in.		Outfall	Flow	Moderate		0
06GSDO166	ABOUT 30' FROM GUARDRAIL NORTH SIDE OF TRUMA	Neponset River	SDO	5/12/2017	Yes	No	Yes	Yes	Cloudy	57	> 48 hours	<0.1 in.		Outfall	Flow	Heavy		0
06HSDO106	OSCEOLA STREET	Neponset River	SDO	6/15/2017	No	No	Yes	Yes	Sunny	70	> 48 hours	<0.1 in.		Outfall	Dry	None		0
06HSDO107	EASEMENT/BELNEL RD	Neponset River	SDO	6/15/2017	No	No	Yes	Yes	Sunny	70	> 48 hours	<0.1 in.		Outfall	Dry	None		0
07CSDO006	EASEMENT/VFW PARKWAY/BELLE AVE	Charles River	SDO	4/13/2017	Yes	No	Yes	Yes	Cloudy	50	> 48 hours	<0.1 in.		Manhole	Standing Water	None		0
07HSDO105	EASEMENT/EDGEWATER/S RIVER ST	Neponset River; Oakland Brook	SDO	6/15/2017	No	No	Yes	Yes	Sunny	70	> 48 hours	<0.1 in.		Outfall	Flow	Heavy		0
07HSDO285	BLUE HILL AVE	Neponset River; Mattapan Brook	SDO	6/27/2017	No	No	No	No	Cloudy	70	> 48 hours	<0.1 in.		Manhole	Flow	Heavy		0
07HSDO346	EDGEWATER DRIVE/HOLMFIELD AVE	Neponset River	SDO	6/15/2017	No	No	Yes	Yes	Sunny	70	> 48 hours	<0.1 in.		Outfall	Flow	Slow		1
07HSDO347	EDGEWATER DRIVE/BURMAH ROAD	Neponset River	SDO	6/15/2017	Yes	No	Yes	Yes	Sunny	70	> 48 hours	<0.1 in.		Outfall	Flow	Slow		0
07HSDO348	EDGEWATER DRIVE/TOPALIAN STREET	Neponset River	SDO	6/27/2017	Yes	No	Yes	Yes	Cloudy	70	> 48 hours	<0.1 in.		Manhole	Dry	None		0
08BSDO122	EASEMENT/NORTH OF SPRING ST.	Charles River	SDO	6/15/2017	Yes	No	Yes	Yes	Sunny	75	> 48 hours	<0.1 in.		Outfall	Dry	None		0
08BSDO126	SPRING STREET EXTENDED	Charles River	SDO	6/15/2017	Yes	No	Yes	Yes	Sunny	75	> 48 hours	<0.1 in.		Manhole	Standing Water	None		
08CSDO25	WEDGEMERE ROAD	Charles River	SDO	6/15/2017	No	No	Yes	Yes	Sunny	70	> 48 hours	<0.1 in.		Manhole	Flow	Moderate		5
08CSDO26	WEDGEMERE ROAD	Charles River	SDO	6/15/2017	No	No	Yes	Yes	Sunny	70	> 48 hours	<0.1 in.		Manhole	Flow	Moderate		5
08ESDO31	TURTLE POND PARKWAY	Charles River; Muddy River, Stony Brook Conduit, Turtle	SDO	4/13/2017	Yes	No	Yes	Yes	Sunny	52	> 48 hours	<0.1 in.		Outfall	Flow	Heavy		0
08ESDO33	TURTLE POND PARKWAY	Turtle Pond	SDO	4/13/2017	Yes	No	Yes	Yes	Sunny	55	> 48 hours	<0.1 in.		Outfall	Dry	None		0
08ESDO35	WASHINGTON STREET	Charles River; Muddy River, Stony Brook Conduit, Turtle	SDO	4/13/2017	Yes	No	Yes	Yes	Sunny	52	> 48 hours	<0.1 in.		Outfall	Flow	Slow		0
08FSDO1	SHERRIN STREET	None Shown	SDO	6/27/2017	No	No	Yes	Yes	Cloudy	65	> 48 hours	<0.1 in.		Outfall	Dry	None		0
08ISDO153	DUXBURY ROAD	Neponset River	SDO	4/14/2017	Yes	No	Yes	Yes	Sunny	56	> 48 hours	<0.1 in.		Outfall	Dry	None		0
08ISDO154	EASEMENT/RIVER ST/GLADESIDE AVE	Neponset River	SDO	4/14/2017	Yes	No	Yes	Yes	Sunny	58	> 48 hours	<0.1 in.		Outfall	Flow	Moderate		0
08ISDO155	EASEMENT/RIVER ST/MAMELON CIR	Neponset River	SDO	4/14/2017	Yes	No	Yes	Yes	Sunny	58	> 48 hours	<0.1 in.		Outfall	Dry	None		0
08ISDO156	EASEMENT/RIVER ST/MAMELON CIR	Neponset River	SDO	4/20/2017	Yes	No	Yes	Yes	Cloudy	54	> 48 hours	<0.1 in.		Outfall	Flow	Moderate		0
08ISDO158	EASEMENT/RIVER ST/FREMONT ST	Neponset River	SDO	4/20/2017	Yes	No	Yes	Yes	Cloudy	54	> 48 hours	<0.1 in.		Outfall	Dry	None		0
08ISDO207	MEADOWBANK AVE EXT	Neponset River	SDO	4/14/2017	Yes	No	Yes	Yes	Sunny	56	> 48 hours	<0.1 in.		Outfall	Flow	Slow		0
08ISDO209	MEADOWBANK AVE EXT	Neponset River	SDO	4/14/2017	Yes	No	Yes	Yes	Sunny	56	> 48 hours	<0.1 in.		Outfall	Dry	None		0
08JSDO102	ADAMS STREET	Neponset River	SDO	3/9/2017	Yes	Yes	Yes	Yes	Sunny	49	> 48 hours	<0.1 in.	2:34	Outfall	Dry	None		0
08JSDO103	EASEMENT/CENTRAL AVE BRIDGE	Neponset River	SDO	3/9/2017	Yes	No	Yes	Yes	Sunny	49	> 48 hours	<0.1 in.		Outfall	Flow	Moderate		0
08JSDO41	RIVER STREET	Neponset River	SDO	3/9/2017	No	No	Yes	Yes	Sunny	49	> 48 hours	<0.1 in.		Outfall	Dry	None		0
08JSDO50	DESMOND RD	Neponset River	SDO	4/14/2017	No	No	Yes	Yes	Sunny	56	> 48 hours	<0.1 in.		Outfall	Flow	Heavy		0
08KSDO49	BEARSE AVENUE	Neponset River	SDO	3/9/2017	Yes	Yes	Yes	Yes	Sunny	49	> 48 hours	<0.1 in.	2:34	Outfall	Flow	Moderate		0
09BSDO49	EASEMENT/RIVERMOOR ST	Charles River; Cow Island Pond	SDO	4/18/2017	No	No	Yes	Yes	Sunny	51	> 48 hours	<0.1 in.		Manhole	Dry	None		0
09ESDO229	GRANDVIEW STREET	Charles River; Muddy River, Stony Brook Conduit, Stony	SDO	4/18/2017	No	No	No	No	Sunny	51	> 48 hours	<0.1 in.		Manhole	Dry	None		0
09ESDO243	BLUE LEDGE TR/EASEMENT	Charles River; Muddy River, Stony Brook Conduit, Stony	SDO	6/9/2017	Yes	No	Yes	Yes	Sunny	66	> 48 hours	<0.1 in.		Outfall	Flow	Moderate		2
09KSDO100	EASEMENT/MELLISH RD	Neponset River	SDO	4/14/2017	No	Yes	Yes	Yes	Sunny	55	> 48 hours	<0.1 in.	8:05	Manhole	Standing Water	None	100	10
09KSDO101	EASEMENT/HUNTOON ST EXT	Neponset River	SDO	4/14/2017	No	Yes	Yes	Yes	Sunny	56	> 48 hours	<0.1 in.	8:05	Outfall	Flow	Moderate		5
09KSDO16	EASEMENT/BEARSE AVE EXT	Neponset River	SDO	4/14/2017	No	Yes	No	No	Sunny	55	> 48 hours	<0.1 in.	8:05	Manhole	Dry	None		0
09LSDO095	GRANITE AVENUE	Neponset River	SDO	4/14/2017	Yes	Yes	Yes	Yes	Sunny	42	> 48 hours	<0.1 in.	8:05	Outfall	Flow	Slow		0
10BSDO15	EASEMENT/CHARLES RIVER ROAD	Charles River; Cow Island Pond	SDO	6/15/2017	No	No	Yes	Yes	Sunny	70	> 48 hours	<0.1 in.		Catch Basin	Submerged	None		0
10LSDO094	EASEMENT/GALLIVAN BLVD	Neponset River; Davenport Brook	SDO	5/19/2017	No	Yes	Yes	Yes	Sunny	83	> 48 hours	<0.1 in.	12:19	Outfall	Flow	Slow		0
10LSDO096	HILLTOP & LEXONDALE STS	Neponset River	SDO	4/14/2017	No	Yes	Yes	Yes	Sunny	42	> 48 hours	<0.1 in.	8:05	Outfall	Flow	Moderate		1
11BMH49	VFW PKWY @ GLENHAM ST	DCR Drain to Charles	Interconnection	4/19/2017					Cloudy		> 48 hours	<0.1 in.		Manhole	Dry	None		0
11BSDO123	EASEMENT/EAST OF BAKER ST EXT.	Charles River; Wetland near West Roxbury High School	SDO	6/27/2017	No	No	No	No	Cloudy	65	> 48 hours	<0.1 in.		Manhole	Standing Water	None		0
11GSDO344 (11GMH246)	CULVERT UNDER WALK HILL STREET	Charles River; Muddy River, Stony Brook Conduit, Cante	SDO	6/27/2017	No	No	No	No	Cloudy	70	> 48 hours	<0.1 in.		Manhole	Dry	None		0
11GSDO344 (11GMH247)	CULVERT UNDER WALK HILL STREET	Charles River; Muddy River, Stony Brook Conduit, Cante	SDO	6/27/2017	No	No	No	No	Cloudy	70	> 48 hours	<0.1 in.		Manhole	Standing Water	None		0
11ISDO577	HARVARD ST	Charles River; Muddy River, Stony Brook Conduit, Cante	SDO	4/20/2017	No	No	Yes	Yes	Cloudy	54	> 48 hours	<0.1 in.		Outfall	Flow	Moderate		5
11MSDO093	NEPONSET AVE AT NW END OF NEPONSET AVE BRID	Neponset River	SDO	5/19/2017	Yes	Yes	Yes	Yes	Sunny	83	> 48 hours	<0.1 in.	12:19	Outfall	Flow	Moderate		0
12BSDO10	BAKER STREET	Charles River; Brook Farm Brook	SDO	5/12/2017	Yes	No	Yes	No	Cloudy	51	> 48 hours	<0.1 in.		Outfall	Submerged		50	0
12BSDO124	EASEMENT/LAGRANGE STREET	Charles River; Brook Farm Brook	SDO	5/12/2017	No	No	Yes	Yes	Cloudy	51	> 48 hours	<0.1 in.		Manhole	Standing Water	None		0
12BSDO14	BAKER STREET	Charles River; Brook Farm Brook	SDO	4/19/2017	No	No	No	No	Cloudy	42	> 48 hours	<0.1 in.		Manhole	Dry	None		10
12BSDO33	EASEMENT/BAKER STREET	Charles River; Brook Farm Brook	SDO	5/12/2017	No	No	No	No	Sunny	51	> 48 hours	<0.1 in.		Manhole	Flow	Moderate		0
12ESDO418	EASEMENT/WALTER STREET (renumbered from 12F322	Charles River; Bussey Brook	SDO	6/27/2017	No	No	Yes	Yes	Cloudy	65	> 48 hours	<0.1 in.		Manhole	Flow	Moderate		0
12FSDO305	EASEMENT/ARBOROUGH ROAD	Charles River; Muddy River, Stony Brook Conduit	SDO	6/26/2017	No	No	Yes	Yes	Sunny	75	> 48 hours	<0.1 in.		Outfall	Dry	None		0
12HSDO1 (12HMH26)	MORTON STREET	Canterbury Brook	SDO	6/26/2017					Sunny		> 48 hours	<0.1 in.		Manhole	Standing Water	None		0
12HSDO1 (12HMH27)	MORTON STREET	Canterbury Brook	SDO	6/26/2017					Sunny		> 48 hours	<0.1 in.		Manhole	Standing Water	None		0
12HSDO92	AMERICAN LEGION HIGHWAY	Charles River; Muddy River, Stony Brook Conduit, Cante	SDO	6/26/2017	No	No	No	No	Sunny	75	> 48 hours	<0.1 in.		Outfall				
12LMH304	TENEAN STREET	DCR Drain to Dorchester Bay	Interconnection	4/20/2017					Cloudy		> 48 hours	<0.1 in.		Manhole	Flow	Slow		0
12LMH374	CONLEY STREET	DCR Drain to Dorchester Bay	Interconnection	4/20/2017					Cloudy		> 48 hours	<0.1 in.		Manhole	Flow	Slow		0
12LSDO092	PINE NECK CREEK/TENEAN ST WEST OF LAWLEY	Neponset River	SDO	4/20/2017	No	Yes	Yes	Yes	Cloudy	58	> 48 hours	<0.1 in.	12:53	Outfall	Flow	Slow		0
12MSDO091	ERICSSON/WALNUT ST	Neponset River	SDO	5/19/2017	No	Yes	Yes	Yes	Sunny	83	> 48 hours	<0.1 in.	12:19	Outfall	Flow	Slow		0
13BSDO11	LAGRANGE STREET	Charles River	SDO	5/12/2017	Yes	No	Yes	Yes	Cloudy	51	> 48 hours	<0.1 in.		Outfall	Flow	Slow		50
13DSDO077	WEST ROXBURY PKY/VFW PKY	Charles River; Muddy River, Stony Brook Conduit, Busse	SDO	3/8/2017	Yes	No	Yes	Yes	Cloudy	53	> 48 hours	<0.1 in.		Outfall	Flow	Moderate	10	5
13DSDO078	WEST ROXBURY PKY/VFW PKY	Charles River; Muddy River, Stony Brook Conduit, Busse	SDO	3/8/2017	Yes	No	Yes	Yes	Cloudy	53	> 48 hours	<0.1 in.		Outfall	Flow	Slow	10	5
13ESDO174	EASEMENT/VFW PARKWAY	Charles River; Muddy River, Stony Brook Conduit, Busse	SDO	3/8/2017	No	No	No	No	Cloudy	53	> 48 hours	<0.1 in.		Manhole	Flow	Slow		0
13ESDO175	EASEMENT/VFW PKY	Charles River; Muddy River, Stony Brook Conduit, Busse	SDO	3/8/2017	Yes	No	Yes	Yes	Cloudy	53	> 48 hours	<0.1 in.		Outfall	Flow	Slow	40	5
13ESDO176	EASEMENT/WELD ST	Charles River; Muddy River, Stony Brook Conduit, Busse	SDO	3/8/2017	No	No	Yes	Yes	Sunny	53	> 48 hours	<0.1 in.		Outfall	Flow	Slow	40	10
13FSDO11	ALLANDALE STREET	Charles River; Muddy River, Stony Brook Conduit, Busse	SDO	6/26/2017	No	No	Yes	Yes	Sunny	75	> 48 hours	<0.1 in.		Outfall	Flow	Moderate		0
13FSDO12	Walter Street	Bussey Brook	SDO	7/28/2017	No	No	Yes	Yes	Sunny	66	> 48 hours	<0.1 in.		Outfall	Dry	None		0
13FSDO95	EASEMENT/BUSSEY STREET		SDO	3/8/2017	No	No	Yes	Yes	Sunny	53	> 48 hours	<0.1 in.		Outfall	Dry	None		0
13FSDO96	SOUTH STREET	Charles River; Muddy River, Stony Brook Conduit, Busse	SDO	6/9/2017	No	No	Yes	Yes	Sunny	70	> 48 hours	<0.1 in.		Outfall	Dry	None		0
13FSDO97	SOUTH STREET	Marsh	SDO	6/9/2017	No	No	Yes	Yes	Sunny	70	> 48 hours	<0.1 in.		Outfall	Dry	None		0
13LSDO090	VICTORY RD. 200 FT SOUTH	Marsh	SDO	5/18/2017	Yes	Yes	Yes	Yes	Sunny	83	> 48 hours	<0.1 in.	11:27	Outfall	Flow	Moderate	40	10
14CSDO9	EASEMENT/WESTGATE RD	Charles River	SDO	6/9/2017	Yes	No	Yes	Yes	Sunny	70	> 48 hours	<0.1 in.		Outfall	Flow	Slow		0
14EMH36	PAYSON ROAD @ HACKENSACK ROAD	Brookline Drains	Interconnection	4/18/2017					Sunny		> 48 hours	<0.1 in.		Manhole	Dry	None		0
15FSDO288	ARNOLD ARBORETUM/MURRAY CIRCLE	Charles River; Muddy River, Stony Brook Conduit, Golds	SDO	3/9/2017	No	No	Yes	Yes	Sunny	46	> 48 hours	<0.1 in.		Outfall	Flow	Moderate		0
15LSDO088	FREEPORT WAY EXTENDED	Dorchester Bay	SDO	5/18/2017	Yes	Yes	Yes	Yes	Sunny	83	> 48 hours	<0.1 in.	11:27	Outfall	Flow	Slow	30	5
15LSDO089	FOX POINT RD EXTENDED	Dorchester Bay	SDO	5/18/2017	No	Yes	Yes	Yes	Sunny	89	> 48 hours	<0.1 in.	11:27	Manhole	Flow	Moderate		0
16LSDO097	EASEMENT/OFF SAVIN HILL AVE	Dorchester Bay; Patten's Cove	SDO	5/18/2017	No	Yes	Yes	Yes	Sunny	83	> 48 hours	<0.1 in.	11:27	Outfall	Flow	Slow		0
16LSDO122	MORRISSEY BLVD	Dorchester Bay	SDO	5/18/2017	No	Yes	Yes	Yes	Sunny	89	> 48 hours	<0.1 in.	11:27	Outfall	Flow	Slow	60	0
17FSDO12	FRANCIS PARKMAN DRIVE	Charles River; Muddy River, Jamaica Pond	SDO	3/9/2017	Yes	No	Yes	Yes	Sunny	46	> 48 hours	<0.1 in.		Outfall	Flow	Slow		0
17MSDO33	HARBOR POINT PARK (RELOCATED MT VERNON ST D	Dorchester Bay	SDO	6/30/2017	No	Yes	Yes	Yes	Cloudy	70	> 48 hours	<0.1 in.	11:07	Outfall	Flow	Moderate		10
18GSDO233	X-COUNTRY BTN WILLOW POND RD AND JAMAICAWA	Charles River; Muddy River, Leverett Pond	SDO	3/9/2017	Yes	No	Yes	Yes	Sunny	50	> 48 hours	<0.1 in.		Outfall	Flow	Slow		0
18LCSO086	WILLIAM J DAY BLVD AT CARSON BEACH	Dorchester Bay	CSO	6/30/2017	No	Yes	No	No	Cloudy	80	> 48 hours	<0.1 in.	11:35	Manhole	Flow	Moderate		
19GSDO043	Huntington Ave	Muddy River	SDO	3/9/2017	No	No	No	No	Sunny	50	> 48 hours	<0.1 in.		Manhole	Dry	None		0
19GSDO194	SOUTH HUNTINGTON AVE	Charles River; Muddy River	SDO	3/9/2017	No	No	No	No	Sunny	50	> 48 hours	<0.1 in.		Manhole	Flow	Moderate		0
19GSDO199	JAMAICA WAY	Charles River; Muddy River	SDO	3/9/2017	No	No	No	No	Sunny	50	> 48 hours	<0.1 in.		Catch Basin	Standing Water	None		
19LCSO084	WILLIAM J DAY BLVD AT H ST	Dorchester Bay	CSO	6/30/2017	No	No	No	No	Cloudy	80	> 48 hours	<0.1 in.	1136	Manhole	Flow	Moderate		2
19LCSO085	WILLIAM J DAY BLVD AT BABE RUTH RD	Dorchester Bay	CSO	6/30/2017	No	Yes	No	No	Cloudy	80	> 48 hours	<0.1 in.	11:35	Manhole	Flow	Slow		5
19MCSO082	William J Day Blvd At N St	Dorchester Bay	CSO	7/10/2017	No	Yes	No	No	Sunny	80	> 48 hours	<0.1 in.	7:13	Manhole	Flow	Slow	100	0
19NCSO081	William J Day Blvd At Farragut Rd	Dorchester Bay	CSO	7/10/2017	Yes	Yes	Yes	No	Sunny	80	> 48 hours	<0.1 in.	713	Manhole	Flow	Slow	100	0
20DMH19	PRENDERGAST AVE (BC/CHESTNUT HILL)	Brookline Drains	Interconnection	6/9/2017					Sunny		> 48 hours	<0.1 in.		Manhole	Flow	Heavy		0
20DMH62	KILSYTH AT ENGLEWOOD	Brookline Drains	Interconnection	6/9/2017					Sunny		> 48 hours	<0.1 in.		Manhole	Dry	None		0
20DNP140	42 STRATHMORE ROAD	Brookline Drains to Village Brook	Interconnection	6/30/2017					Cloudy		> 48 hours	<0.1 in.		Manhole	Flow	Moderate		0
20GSDO161	EASEMENT/BROOKLINE AVE	Charles River; Muddy River	SDO	5/30/2017	Yes	No	Yes	Yes	Cloudy	60	> 48 hours	<0.1 in.		Outfall	Flow	Moderate	25	0
20GSDO163	EASEMENT/RIVERWAY	Charles River; Muddy River	SDO	5/30/2017	No	No	No	No	Cloudy	60	> 48 hours	<0.1 in.		Manhole	Dry	None		0
20GSDO164	BROOKLINE AVE	Muddy River	SDO	5/30/2017	No	No	No	No	Cloudy	60	> 48 hours	<0.1 in.		Catch Basin	Standing Water	None		
21CSDO212	EASEMENT/LAKE SHORE ROAD	Charles River; Faneuil Brook, Chandler Pond	SDO	6/9/2017	Yes	No	Yes	Yes	Sunny	64	> 48 hours	<0.1 in.		Outfall	Flow	Slow	0	0
21DMH319	VILLAGE BROOK-KILSYTH	Brookline Drains to Village Brook	Interconnection	5/31/2017					Cloudy		> 48 hours	<0.1 in.		Manhole	Flow	Heavy		0
21EMH64	TANNERY BROOK	Brookline Drains to Tannery Brook	Interconnection	5/31/2017					Cloudy		> 48 hours	<0.1 in.		Manhole	Flow	Moderate		0
21EMH86	VILLAGE BROOK-CUMMINGS	Brookline Drains to Village Brook	Interconnection	6/30/2017					Cloudy		> 48 hours	<0.1 in.		Manhole	Dry	None		
21HCSO046-1_15GMH290	Fenway	Charles River; Muddy River	CSO	8/31/2017		No	No		Sunny	70	> 48 hours	<0.1 in.		Manhole	Flow	Slow		5
21HCSO046-1_19HMH222	Fenway	Charles River; Muddy River	CSO	8/31/2017		No	No		Sunny	70	> 48 hours	<0.1 in.		Manhole	Flow	Slow		5
21HCSO046-1_23IMH1	Fenway	Charles River; Muddy River	CSO	8/31/2017		No	No		Sunny	70	> 48 hours	<0.1 in.		Manhole	Standing Water	None		
21HSDO045	PARK DRIVE	Muddy River	SDO	6/30/2017	No	No	Yes	Yes	Cloudy	65	> 48 hours	<0.1 in.		Manhole	Standing Water			0
21HSDO047	PALACE ROAD EXT	Charles River; Muddy River	SDO	6/30/2017	No	No	No	No	Cloudy	68	> 48 hours	<0.1 in.		Manhole	Standing Water			0
21HSDO048	EASEMENT/FENWAY/EVANS WAY	Charles River; Muddy River	SDO	5/18/2017	No	No	No	No	Sunny	85	> 48 hours	<0.1 in.		Manhole	Dry	None		0
21KCSO070	West Fourth St	Fort Point Channel	CSO	8/30/2017	Yes	Yes	Yes	Yes	Sunny	70	> 48 hours	<0.1 in.	12:28	Outfall	Flow	Slow		5
21KSDO069	125' NORTH OF W.FOURTH STREET (RELOCATED BY C	Fort Point Channel	SDO	6/1/2017	No	Yes	Yes	No	Sunny	65	> 48 hours	<0.1 in.	11:38	Manhole	Standing Water	None		0
21LCSO076	Pappas Wy	Reserved Channel	CSO	7/28/2017	Yes	Yes	Yes	Yes	Sunny	77	> 48 hours	<0.1 in.	9:45	Outfall	Flow	Slow		0
21MCSO078	East First St	Reserved Channel	CSO	7/10/2017	Yes	Yes	Yes	Yes	Sunny	78	> 48 hours	<0.1 in.	7:17	Outfall	Flow	Slow		1
21MCSO079	Summer St	Reserved Channel	CSO	8/30/2017	No	Yes	No	No	Sunny	70	> 48 hours	<0.1 in.	12:28	Manhole	Flow	Moderate		0
21MSDO010	D STREET EXTENDED	Reserved Channel	SDO	3/9/2017	No	Yes	Yes	Yes	Sunny	50	> 48 hours	<0.1 in.	2:45	Outfall	Flow	Heavy		0
21MSDO50	SUMMER STREET	Reserved Channel	SDO	3/9/2017	No	Yes	Yes	Yes	Sunny	50	> 48 hours	<0.1 in.	2:45	Outfall	Flow	Slow		0
21NCSO80	South Boston	Inner Harbor- Reserve Channel	CSO	7/10/2017	No	Yes	No	No	Sunny	79	> 48 hours	<0.1 in.	7:13	Manhole	Flow	Slow		0
22CSDO384	EASEMENT/LAKE SHORE RD	Charles River; Faneuil Brook, Chandler Pond	SDO	6/9/2017	Yes	No	Yes	Yes	Sunny	64	> 48 hours	<0.1 in.		Outfall	Flow	Moderate		0
22KCSO065	Dorchester Av	Fort Point Channel	CSO	7/17/2017	Yes	Yes	Yes	Yes	Sunny	82	> 48 hours	<0.1 in.	1205	Manhole	Flow	Slow	80	0
22KCSO068	Fort Point Channel North Of Broadway Bridge	Fort Point Channel	CSO	7/17/2017	No	Yes	Yes	Yes	Sunny	82	> 48 hours	<0.1 in.	12:05	Manhole	Flow	Slow	100	0
22KCSO072	Dorchester Av	Fort Point Channel	CSO	7/17/2017	No	Yes	Yes	No	Sunny	82	> 48 hours	<0.1 in.	12:05	Manhole	Dry	None	10	0
22LCSO073	Gillette Park	Fort Point Channel	CSO	7/28/2017	No	Yes	Yes	Yes	Sunny	70	> 48 hours	<0.1 in.	9:45	Manhole	Flow	Heavy	50	0
22LSDO580	NECCO STREET EXTENDED	Fort Point Channel	SDO	3/9/2017	No	Yes	Yes	Yes	Sunny	50	> 48 hours	<0.1 in.	2:34	Outfall	Flow	Moderate		0
23BMH89	HUNNEWELL AVENUE	Newton Drains	Interconnection	6/30/2017					Cloudy		> 48 hours	<0.1 in.		Manhole	Flow	Slow		20
23GSDO132	EASEMENT/MASS TURNPIKE/WEST OF BU BRIDGE	Charles River	SDO	5/22/2017	No	No	Yes	Yes	Cloudy	50	> 48 hours	<0.1 in.		Manhole	Standing Water	None		0
23HMH81	BEACON STREET	DCR Drain to Muddy River	Interconnection	6/9/2017					Sunny		> 48 hours	<0.1 in.		Manhole	Dry	None		0
23HSDO040	RALEIGH STREET EXT	Charles River	SDO	5/30/2017	No	No	No	No	Cloudy	60	> 48 hours	<0.1 in.		Manhole	Flow	Slow		0
23HSDO042	DEERFIELD ST	Charles River	SDO	5/30/2017	No	No	No	No	Cloudy	52	> 48 hours	<0.1 in.		Manhole	Flow	Slow		0
23LCSO062	New Northern Av	Fort Point Channel	CSO	8/30/2017	No	Yes	Yes	Yes	Sunny	70	> 48 hours	<0.1 in.	12:28	Outfall	Flow	Slow		5
23LCSO064	Central	Inner Harbor-Fort Point Channel	CSO	8/30/2017	No	Yes	No	No	Sunny	70	> 48 hours	<0.1 in.	12:28	Manhole	Flow	Moderate		5
23LSDO074	Summer St Bridge	Fort Point Channel	SDO	5/30/2017	No	Yes	Yes	No	Cloudy	60	> 48 hours	<0.1 in.	9:40	Manhole	Dry	None	100	0

Facility ID	Depth Water plus Sed percent	Odor	Other Odor	Color	Other Color	Floatables	Other Floatables	Turbidity	Deposits Stains	Other Deposits Stains	Manhole Facility ID	Pipe Shape	Other Pipe Shape	Pipe Material	Other Pipe Material	Needs Repair	Needs Cleaning	Pipe End Debris	Pipe End Broken Collapsed	Bar Screen Needs Cleared	Bar Screen Broken Missing Deter	Head Wall Corroded Pit Spall
01ESDO24	0								None		1EMH21	Round		Concrete		No	No	0 - No	0 - No	NA	NA	3 - Maj: advanced etching, >3/16 in. (5mm) dept
01FSDO31	0										1FMH22											
02ESDO5	10					None			Sediments		2EMH85	Round		Other	Unknown	No	No	0 - No	0 - No	NA	NA	1 - Min: etching spotty, 1/16 in. to 1/8 in. (2-3mm
02FMH120	0	None				None			None		2FMH120											
02FSDO120	10	Musty		Brown		None		Cloudy	None			Round		Concrete		No	No	0 - No	0 - No	NA	NA	3 - Maj: advanced etching, >3/16 in. (5mm) dept
02FSDO85	1	None							None			Round		PVC		No	No	1 - Min: <1gal bucket	0 - No	NA	NA	NA
02FSDO93	100	None		Brown		Oily Sheen		Cloudy	Sediments		2FMH70											
03ESDO185	30	Oil		Grey		Oily Sheen		Cloudy	None		3EMH100	Round		Concrete		No	No	0 - No	0 - No	NA	NA	NA
03ESDO186	20	None							Sediments		3EMH91											
03ESDO207	0	None							None			Other	Unknown	Other	Unknown	No	No	2 - Mod: 1-3gal bucket	0 - No	NA	NA	NA
03FMH56	0.1	None		Clear		None		Clear	None		3FMH56											
04ESDO64	2	None							Sediments		4EMH31											
04ESDO69	2	None		Clear		None		Clear	None		4EMH67	Round		Concrete		No	No	0 - No	0 - No	0 - No	0 - No	0 - No
04FMH90	0.1	Musty		Clear		None		Cloudy	None		4FMH90											
04FSDO1	0								None			Round		VC		No	No	0 - No	0 - No	NA	NA	NA
04FSDO118	0	None		Clear		None		Clear	None			Round		VC		No	No	0 - No	0 - No	NA	NA	0 - No
04FSDO119	10	None		Clear		None		Cloudy	None		4FMH47											
04FSDO16	0										4FMH208											
04FSDO189	0								None		5FMH36	Round		Concrete		No	No	1 - Min: <1gal bucket	0 - No	NA	NA	0 - No
04FSDO203	0								None			Other	Rounded square	Concrete		No	No	0 - No	0 - No	NA	NA	NA
04FSDO204	0	None		Clear		None		Clear	None		4FMH219											
05CSDO110	4	None		Clear		Garbage		Clear	None			Round		Concrete		No	No	0 - No	0 - No	0 - No	0 - No	0 - No
05ESDO180	0	None		Clear		None		Clear	None			Round		Concrete		No	No	0 - No	0 - No	NA	NA	0 - No
05ESDO181	100	Musty										Round		Concrete		No	Yes	4 - Extreme: >5gal bucke	NA	NA	NA	0 - No
05ESDO182	0.05			Clear		None		Clear	None		5EMH152	Round		Concrete		No	No	0 - No	0 - No	NA	NA	NA
05ESDO183	25											Round		Concrete		No	No	1 - Min: <1gal bucket	0 - No	NA	NA	1 - Min: etching spotty, 1/16 in. to 1/8 in. (2-3mm
05ESDO184	5	None		Clear		None		Clear	None		5EMH223	Round		Concrete		No	No	0 - No	0 - No	NA	NA	NA
05FSDO117	0	None		Clear		None		Clear	None			Round		Concrete		No	No	0 - No	0 - No	NA	NA	1 - Min: etching spotty, 1/16 in. to 1/8 in. (2-3mm
05FSDO244	30	Musty		Clear		None		Clear	None		4FMH71	Round		Metal	Researched Unknown	No	No	0 - No	NA	0 - No	NA	NA
05FSDO245						None			None		5FMH210	Round		VC		No	No	0 - No	0 - No	NA	NA	0 - No
05FSDO253	20	None		Clear		None		Clear	None		5FMH289											
05FSDO254	0											Round		VC		No	No	0 - No	3 - Yes, Broken	NA	NA	NA
05GSDO112	0										6GMH62											
05GSDO115	0								None			Round		VC		No	No	0 - No	0 - No	NA	NA	1 - Min: etching spotty, 1/16 in. to 1/8 in. (2-3mm
05GSDO116	0	None		Clear		None		Clear	None			Round		Other	Lined VC	No	No	0 - No	0 - No	NA	NA	NA
05GSDO116A	0	None		Clear		None		Clear	None			Round		VC		No	No	0 - No	0 - No	NA	NA	0 - No
06CMH117											6CMH117											
06DMH97	5	None		Clear		None		Clear	None		6DMH97											
06DSDO184	40					None			None			Round		Concrete		No	No	0 - No	0 - No	NA	NA	NA
06DSDO187	31	None		Clear		None		Clear	None		6DMH216											
06DSDO57	1	None		Clear		None		Clear	None		7DMH137											
06DSDO83									None			Round		Concrete		No	No	0 - No	0 - No	NA	NA	1 - Min: etching spotty, 1/16 in. to 1/8 in. (2-3mm
06DSDO84	0										6DMH82											
06DSDO85	0										6DMH88	Round		Concrete		No	No	0 - No	0 - No	NA	NA	0 - No
06DSDO86	0					None			None		6DCB91	Round		Concrete		No	No	0 - No	0 - No	NA	NA	0 - No
06DSDO91	100					Garbage			None		6DCB88	Round		PVC		No	No	0 - No	0 - No	NA	NA	1 - Min: etching spotty, 1/16 in. to 1/8 in. (2-3mm
06FSDO233	0					None		Clear	None			Round		Concrete		Yes	No	0 - No	4 - Yes, Collapse	NA	NA	NA
06GSDO108	1	None		Clear		None		Clear	None			Round		Concrete		No	No	0 - No	0 - No	NA	NA	1 - Min: etching spotty, 1/16 in. to 1/8 in. (2-3mm
06GSDO109	0	None		Clear		None		Cloudy	None			Round		Concrete		No	No	0 - No	0 - No	NA	NA	3 - Maj: advanced etching, >3/16 in. (5mm) dept
06GSDO110	5	None		Clear		None		Cloudy	None			Round		Concrete		No	No	0 - No	0 - No	NA	NA	NA
06GSDO111	5	None		Clear		None		Clear	None			Round		Metal		No	No	0 - No	0 - No	NA	NA	NA
06GSDO165	2	Rotten E		Clear		None		Clear	Other	Blue/green algae growth		Round		Concrete		No	No	0 - No	0 - No	NA	NA	1 - Min: etching spotty, 1/16 in. to 1/8 in. (2-3mm
06GSDO166	5	None		Yellow		None		Clear	None			Unknown		Concrete		No	No	0 - No	0 - No	NA	NA	1 - Min: etching spotty, 1/16 in. to 1/8 in. (2-3mm
06HSDO106	0								None			Round		Concrete		No	No	1 - Min: <1gal bucket	0 - No	NA	NA	NA
06HSDO107	0								None			Round		Metal		No	No	0 - No	0 - No	NA	NA	NA
07CSDO006	15					None					7CMH11	Unknown		Concrete		No	No	0 - No	0 - No	NA	NA	0 - No
07HSDO105	2	None		Clear		None		Clear	Other	Green algae growth		Other	Unknown	Concrete		No	No	1 - Min: <1gal bucket	0 - No	NA	NA	1 - Min: etching spotty, 1/16 in. to 1/8 in. (2-3mm
07HSDO285	25	None		Clear		None		Clear	None		8HMH432	Unknown		Concrete		No	No	0 - No	0 - No	NA	NA	0 - No
07HSDO346	1	None		Yellow		Oily Sheen		Suspended S	Sediments			Round		Concrete		No	Yes	1 - Min: <1gal bucket	0 - No	4 - Yes	0 - No	NA
07HSDO347	0	None		Brown		None		Cloudy	Sediments			Round		Concrete		Yes	Yes	0 - No	0 - No	4 - Yes	4 - Extreme: deterio	NA
07HSDO348	0	None				None			None		7HMH332	Round		Concrete		No	Yes	2 - Mod: 1-3gal bucket	0 - No	4 - Yes	0 - No	NA
08BSDO122	0											Round		Concrete		No	No	0 - No	0 - No	NA	NA	NA
08BSDO126						None					8BMH37											
08CSDO25	25	None		Clear		None		Clear	None		8CMH355	Round		Concrete		No	No	0 - No	0 - No	NA	NA	NA
08CSDO26	25	None		Clear		None		Clear	None		8CMH355	Round		Concrete		No	No	0 - No	0 - No	NA	NA	0 - No
08ESDO31	1	None		Clear		None		Clear	None			Round		Concrete		No	No	0 - No	0 - No	NA	NA	1 - Min: etching spotty, 1/16 in. to 1/8 in. (2-3mm
08ESDO33	0											Round		Concrete		No	No	0 - No	0 - No	NA	NA	1 - Min: etching spotty, 1/16 in. to 1/8 in. (2-3mm
08ESDO35	2	None		Clear		Oily Sheen		Clear	None			Round		Concrete		No	No	2 - Mod: 1-3gal bucket	0 - No	NA	NA	NA
08FSDO1	0	None				None			None			Round		PVC		No	No	0 - No	0 - No	NA	NA	NA
08ISDO153												Round		Unknown		No	No	0 - No	0 - No	NA	NA	1 - Min: etching spotty, 1/16 in. to 1/8 in. (2-3mm
08ISDO154	5	None		Clear		None		Clear	Other	Orange bacterial growth		Round		Concrete		No	No	0 - No	0 - No	NA	NA	0 - No
08ISDO155	0											Other	Unknown	Concrete		No	No	0 - No	0 - No	NA	NA	NA
08ISDO156	1	None		Clear		None		Clear	Other	Grey bacterial growth and		Round		Concrete		No	No	0 - No	0 - No	NA	NA	0 - No
08ISDO158	0	None		Clear		Oily Sheen		Clear	Other	Grey bacterial growth		Round		Concrete		No	No	2 - Mod: 1-3gal bucket	0 - No	NA	NA	1 - Min: etching spotty, 1/16 in. to 1/8 in. (2-3mm
08ISDO207	1	None		Clear		None		Clear	Other	Grey staining		Round		Concrete		No	No	0 - No	0 - No	NA	NA	NA
08ISDO209	0											Other	Unknown	Unknown		No	No	0 - No	0 - No	NA	NA	1 - Min: etching spotty, 1/16 in. to 1/8 in. (2-3mm
08JSDO102	0								None			Other	Box	Other	Stone Culvert	No	No	0 - No	0 - No	NA	NA	NA
08JSDO103	0	None		Clear		None		Clear	None			Round		Concrete		No	No	0 - No	0 - No	NA	NA	0 - No
08JSDO41	0								None			Round		Other	Unknown	No	No	0 - No	0 - No	NA	NA	NA
08JSDO50	1	None		Clear		None		Clear	None			Round		Concrete		No	No	0 - No	0 - No	NA	NA	1 - Min: etching spotty, 1/16 in. to 1/8 in. (2-3mm
08KSDO49	0	None		Clear		None		Clear	None			Round		VC		No	No	0 - No	0 - No	NA	NA	2 - Mod: generally etching, 1/8 in. to 3/16 in. (3-5
09BSDO49	0	None									9BMH55	Round		Concrete		No	Yes	2 - Mod: 1-3gal bucket	0 - No	0 - No	0 - No	1 - Min: etching spotty, 1/16 in. to 1/8 in. (2-3mm
09ESDO229	0	None							None		9EMH191											
09ESDO243	5	None		Clear		None		Clear	None			Round		Concrete		No	No	1 - Min: <1gal bucket	0 - No	NA	NA	NA
09KSDO100	100					None					9KMH62	Unknown		Concrete		No	No	0 - No	0 - No	NA	NA	3 - Maj: advanced etching, >3/16 in. (5mm) dept
09KSDO101	20	None		Clear		None		Clear	None			Round		Concrete		No	No	0 - No	0 - No	NA	NA	1 - Min: etching spotty, 1/16 in. to 1/8 in. (2-3mm
09KSDO16	0										8KMH41											
09LSDO095	1	Salt Wat		Clear		None		Cloudy	Sediments			Round		Concrete		No	No	0 - No	0 - No	NA	NA	NA
10BSDO15	100					None					10BCB10	Round		Concrete		No	No	0 - No	0 - No	NA	NA	0 - No
10LSDO094	15	None		Clear		None		Clear	None			Square		Concrete		No	No	0 - No	0 - No	NA	NA	0 - No
10LSDO096	5	Salt Wat		Clear		None		Clear	Sediments			Round		Concrete		No	No	0 - No	0 - No	NA	NA	NA
11BMH49	0	None							None		11BMH49											
11BSDO123	50	None		Clear		Garbage		Clear	None		11BMH43											
11GSDO344 (11GMH246)	0	None				None			None		11GMH246											
11GSDO344 (11GMH247)	50	None		Clear		Garbage		Cloudy	None		CH63097											
11ISDO577	40	None		Clear		None		Clear	None			Round		Other	Brick	No	No	0 - No	0 - No	NA	NA	0 - No
11MSDO093	10	None		Clear		None		Clear	None			Round		Concrete		No	No	0 - No	0 - No	NA	NA	1 - Min: etching spotty, 1/16 in. to 1/8 in. (2-3mm
12BSDO10																						
12BSDO124	25	None				None		Clear	None		12CMH4	Unknown		Concrete		No	No	0 - No	0 - No	NA	NA	0 - No
12BSDO14	10	None							Sediments		12BMH3											
12BSDO33	15	None		Clear		None		Clear	None		12BMH32											
12ESDO418	5	None		Clear		None		Clear	None		12FMH41	Round		Metal		No	Yes	0 - No	0 - No	4 - Yes	0 - No	NA
12FSDO305	0	None				None			None			Round		PVC		No	No	2 - Mod: 1-3gal bucket	0 - No	NA	NA	NA
12HSDO1 (12HMH26)	100	None		Clear		Garbage		Clear	None		12HMH24											
12HSDO1 (12HMH27)	100	None		Clear		Garbage		Clear	None		12HMH29											
12HSDO92		None				None			None													
12LMH304	25	None		Clear		None		Clear	None		12LMH304											
12LMH374	30	None		Grey		None		Cloudy	None		12LMH374											
12LSDO092	30	Salt Wat		Clear		Other	White film (ba	Cloudy	None			Round		Concrete		No	No	0 - No	0 - No	0 - No	0 - No	2 - Mod: generally etching, 1/8 in. to 3/16 in. (3-5
12MSDO091	10	None		Clear		None		Clear	None			Round		Concrete		No	No	0 - No	0 - No	0 - No	0 - No	NA
13BSDO11	75	None		Clear		None		Clear	None			Round		Other	Unknown	No	No	1 - Min: <1gal bucket	0 - No	NA	NA	NA
13DSDO077	15	None		Clear		None		Clear	None			Round		Concrete		No	No	0 - No	0 - No	NA	NA	1 - Min: etching spotty, 1/16 in. to 1/8 in. (2-3mm
13DSDO078	15	None		Clear		None		Cloudy	None			Round		Concrete		No	No	0 - No	0 - No	NA	NA	1 - Min: etching spotty, 1/16 in. to 1/8 in. (2-3mm
13ESDO174	0.5	None		Brown		None		Cloudy	None		13EMH148											
13ESDO175	45	Salt Wat		Clear		None		Clear	None			Round		Concrete		No	No	0 - No	0 - No	NA	NA	0 - No
13ESDO176	50	None		Clear		None		Clear	None			Round		Unknown		No	No	0 - No	0 - No	NA	NA	1 - Min: etching spotty, 1/16 in. to 1/8 in. (2-3mm
13FSDO11	25	None		Clear		None		Clear	None			Round		Concrete		No	No	0 - No	0 - No	NA	NA	NA
13FSDO12	0								Sediments			Round		Concrete		No	No	1 - Min: <1gal bucket	0 - No	NA	NA	0 - No
13FSDO95	0	None				None			None			Round		Concrete		Yes	No	0 - No	3 - Yes, Broken	NA	NA	NA
13FSDO96												Round		VC		No	No	0 - No	3 - Yes, Broken	NA	NA	NA
13FSDO97																						
13LSDO090	40	None		Clear		None		Clear	None			Square		Concrete		No	No	0 - No	0 - No	NA	NA	0 - No
14CSDO9	2	Other	Sewer	Yellow		None		Clear	None			Round		Concrete		No	No	0 - No	0 - No	0 - No	0 - No	NA
14EMH36	0	None							None		14EMH36											
15FSDO288	5	None		Clear		None		Clear	None			Round		Concrete		No	No	0 - No	0 - No	NA	NA	0 - No
15LSDO088	30	Salt Wat		Clear		None		Clear	Other	Benthic growth		Round		Concrete		No	No	0 - No	0 - No	0 - No	0 - No	2 - Mod: generally etching, 1/8 in. to 3/16 in. (3-5
15LSDO089	40	None		Clear		None		Clear	None		15LMH11	Other	Unknown	Concrete		No	No	NA	NA	NA	NA	NA
16LSDO097	1	Rotten E		Clear		None		Clear	Other	Grey bacterial and benthi		Round		Concrete		No	No	0 - No	3 - Yes, Broken	NA	NA	NA
16LSDO122	60	None		Clear		None		Clear	Other	Benthic growth		Square		Concrete		No	No	0 - No	0 - No	NA	NA	0 - No
17FSDO12	1	None		Clear		None		Cloudy	None			Round		Concrete		No	No	0 - No	0 - No	NA	NA	NA
17MSDO33	25	None		Clear		None		Cloudy	Other	Marine life		Round		Concrete		No	No	0 - No	0 - No	0 - No	0 - No	1 - Min: etching spotty, 1/16 in. to 1/8 in. (2-3mm
18GSDO233	50	None		Clear		None		Clear	None			Round		Concrete		No	No	0 - No	0 - No	NA	NA	NA
18LCSO086		None		Clear				Clear	None		18LMH27											
19GSDO043									None		19GMH15											
19GSDO194	25	None		Clear		None		Clear	None		19GMH31											
19GSDO199						None					19GCB14											
19LCSO084	5	Salt Water		Clear		None		Clear	None		19LMH260											
19LCSO085	5.5	Salt Water		Clear		None		Clear	None		CH58698											
19MCSO082	2	None		Clear		None		Clear	None		19MMH181											
19NCSO081	3	Musty		Clear		None		Clear	None		20NMH28											
20DMH19	10	Musty		Clear		None		Cloudy	None		20DMH19											
20DMH62									None		20DMH62											
20DNP140	3	Musty		Clear		None		Clear	None		20DMH185											
20GSDO161	25	None		Clear		None		Clear	None			Round		Concrete		No	No	0 - No	0 - No	0 - No	NA	NA
20GSDO163	0										20GMH107											
20GSDO164						None					20GCB125											
21CSDO212	5	None		Clear		None		Clear	None			Round		Concrete		No	No	0 - No	0 - No	NA	NA	NA
21DMH319	1	None		Clear		None		Clear	None		21DMH319											
21EMH64	5	Sewage		Clear		None		Clear	None		21EMH64											
21EMH86		None							None		21EMH86											
21HCSO046-1_15GMH290	10	Sewage		Clear		None		Clear	None		15GMH290											
21HCSO046-1_19HMH222	45	Musty		Clear		None		Cloudy	None		19HMH222											
21HCSO046-1_23IMH1		None		Clear		None			None		23IMH1											
21HSDO045	50	None		Clear		None		Clear	None		21HMH37	Round		Concrete		No	No	0 - No	0 - No	NA	NA	2 - Mod: generally etching, 1/8 in. to 3/16 in. (3-5
21HSDO047	75	None		Grey		Garbage		Cloudy	None		21HMH14	Round		Metal		No	No	NA	NA	NA	NA	NA
21HSDO048	0										20HMH267											
21KCSO070	45	Salt Water		Clear		None		Cloudy	None			Unknown		Concrete		No	No	2 - Mod: 1-3gal bucket	0 - No	NA	NA	1 - Min: etching spotty, 1/16 in. to 1/8 in. (2-3mm
21KSDO069	10					None			None		21KMH284	Round		Concrete		No	No	0 - No	0 - No	NA	NA	0 - No
21LCSO076	25	Musty		Clear		None		Cloudy	None			Round		Concrete		No	No	0 - No	0 - No	NA	NA	0 - No
21MCSO078	5	Musty		Clear		None		Clear	None			Unknown		Concrete		No	No	2 - Mod: 1-3gal bucket	0 - No	0 - No	0 - No	0 - No
21MCSO079	3	Musty		Clear		None		Clear	None		21MMH17											
21MSDO010	5	None		Clear		None		Clear	None			Round		Concrete		No	No	0 - No	0 - No	0 - No	0 - No	0 - No
21MSDO50	1			Clear		None		Clear	None			Round		Concrete		No	No	0 - No	0 - No	NA	NA	0 - No
21NCSO80	5	None		Clear		None		Clear	None		21NMH9											
22CSDO384	15	None		Clear		Foam		Clear	None			Round		Concrete		No	No	0 - No	0 - No	NA	NA	NA
22KCSO065	25	Salt Water		Clear		None		Clear	None		22KMH197											
22KCSO068	50	Musty		Clear		None		Cloudy	None		22KMH427											
22KCSO072	0								None		22KMH418	Round		Other	Unknown	No	No	0 - No	0 - No	NA	NA	0 - No
22LCSO073	15	Musty		Clear		None		Clear	None		22LMH447											
22LSDO580	1	None		Clear		None		Clear	None			Round		Concrete		No	No	0 - No	0 - No	NA	NA	0 - No
23BMH89	25	Musty		Clear		None		Cloudy	None		23BMH87											
23GSDO132						None			None		23GMH94											
23HMH81						None			None		23HMH81											
23HSDO040	2	None		Clear		None		Clear	None		23HMH67											
23HSDO042	50	Musty		Clear		Garbage		Clear	None		23HMH50											
23LCSO062	35	Salt Water		Clear		None		Clear	None			Unknown		Concrete		No	No	0 - No	0 - No	NA	NA	0 - No
23LCSO064	7	Musty		Clear		None		Clear	Sediments		23LMH92											
23LSDO074	0	None							None		23LMH87											

Facility ID	Rip Rap Debris Deposition	Rip Rap Broken Missing	Tide Gate Broken Missing	Samples Collected	If No Reason	Other Reason No Sample	Surfactants	Ammonia	Chlorine	pH	Conductivity	Temperature	Salinity	Comments	Bacteria Type	Bacteria Result	Bacteria Duplicate Sample Collect	Bacteria Duplicate Sample Result
01ESDO24	NA	NA	NA	No	No Flow													
01FSDO31				No	No Flow													
02ESDO5	NA	NA	NA	No	Standing Water													
02FMH120				No	No Flow													
02FSDO120	NA	NA	NA	Yes			1	2	0	6.85	2,640	11.5	1.18		E.coli	<10	No	
02FSDO85	NA	NA	NA	No	No Flow									Outlet of upstr cb dry. CN see inlet, but no flow observed.				
02FSDO93				No	Standing Water									Single inlet appeared dry. Outlet submerged.				
03ESDO185	NA	NA	NA	No	Standing Water									CN open MH for inspection. Inspected through holes in cover.				
03ESDO186				No	No Flow													
03ESDO207	0 - No	1 - Min: 1-2 broken,	NA	No	No Flow													
03FMH56				Yes			0.25	0	0	7.55	2,420	8	1.31		E.coli	20	No	
04ESDO64				No	No Flow													
04ESDO69	NA	NA	NA	Yes			1.5	2	0.1	7.27	4,200	12.3	1.96		E.coli	210	No	
04FMH90				Yes			0.75	0.2	0	7.24	11,570	7.5	6.72		E.coli	60	No	
04FSDO1	NA	NA	NA	No	No Flow													
04FSDO118	NA	NA	NA	Yes			0	0	1.5	7.23	257	12.8	0.13		E.coli	<10	No	
04FSDO119				Yes			0	7.06	0	7.7	2.08	14.7	0		E.coli	<10	No	
04FSDO16				No	No Flow									dry, standing water at the inlet				
04FSDO189	NA	NA	NA	No	No Flow													
04FSDO203	NA	NA	NA	No	No Flow													
04FSDO204				Yes			0.25	0.2	0	6.83	1,750	10.8	0.91	Southeast inlet dry.	E.coli	20	No	
05CSDO110	0 - No	NA	NA	Yes			0.25	0.3	0	7.35	1,966	19	0		E.coli	340	No	
05ESDO180	NA	NA	NA	Yes			0	0	0	7.42	708	10.5	0.38	Right inlet observed dry	E.coli	40	No	
05ESDO181	NA	NA	NA	No	No Flow									outlet for upstream CB observed dry				
05ESDO182	NA	NA	NA	Yes			1.5	10	0	7.58	5,250	11.9	3.1	SW inlet observed dry	E.coli	16,000	No	
05ESDO183	NA	NA	NA	No	No Flow													
05ESDO184	NA	NA	NA	Yes			0	0	0.1	7.7	1,139	17.9	0.57		E.coli	<10	No	
05FSDO117	NA	NA	NA	Yes			0.25	2	0	6.93	2,780	10.5	1.08		E.coli	30	No	
05FSDO244	NA	NA	NA	Yes			0.5	2	0.1	6.95	190.4	19.8	0.1		E.coli	40	No	
05FSDO245	NA	NA	NA	No	Standing Water									Standing water at both inlets				
05FSDO253				Yes			0	0	0	7.27	1,720	17.1	0.89		E.coli	500	No	
05FSDO254	0 - No	0 - No	NA	No	No Flow													
05GSDO112				No	No Flow													
05GSDO115	NA	NA	NA	No	No Flow													
05GSDO116	NA	NA	NA	Yes			0.25	0	0	6.73	4,420	11	2.4		E.coli	11,000	No	
05GSDO116A	0 - No	0 - No	NA	Yes			0.5	0	0	7.08	4,850	15.4	2.7		E.coli	330	No	
06CMH117				No	No Flow													
06DMH97				Yes			0.25	3	0	7.25	1,161	14.5	0.6	both inlets running, sample taken from outlet	E.coli	2,300	No	
06DSDO184	NA	NA	NA	No	Standing Water									No upstream features located.				
06DSDO187				Yes			0.25	0.4	1	7.48	615	8.6	0.26		E.coli	<10	No	
06DSDO57				Yes			1	0	0	7.21	779	17.8	0.51		E.coli	40	No	
06DSDO83	NA	NA	NA	No	No Flow													
06DSDO84				No	No Flow													
06DSDO85	NA	NA	NA	No	No Flow													
06DSDO86	NA	NA	NA	No	No Flow													
06DSDO91	NA	NA	NA	No	Standing Water									No further upstream features.				
06FSDO233	NA	NA	NA	No	Standing Water									Dry outlet at the upstream CB				
06GSDO108	NA	NA	NA	Yes			0.5	3	0.1	6.88	2,740	11.7	0.94		E.coli	4,800	No	
06GSDO109	NA	NA	NA	Yes			0.5	3	0	7.46	9,170	9.6	1.8		E.coli	23,000	No	
06GSDO110	NA	NA	NA	Yes			0.25	0.1	0	8.09	3.22	16.9	1.17		E.coli	20	No	
06GSDO111	NA	NA	NA	Yes			0.5	0.1	0.1	8.08	841	15.1	3.12		E.coli	90	No	
06GSDO165	NA	NA	NA	Yes			1	4	0	6.8	5,500	13.4	1.94		E.coli	24,000	No	
06GSDO166	NA	NA	NA	Yes			0	0.1	0	7.3	503	12.2	0.16		E.coli	180	No	
06HSDO106	NA	NA	NA	No	No Flow													
06HSDO107	NA	NA	NA	No	No Flow													
07CSDO006	NA	NA	NA	No	Standing Water													
07HSDO105	NA	NA	NA	Yes			0.25	0.6	0	7.5	1,585	16.9	0.54		E.coli	25,000	No	
07HSDO285	NA	NA	NA	Yes			0.5	3	0	7.77	251	15.3	0.86		E.coli	26,000	No	
07HSDO346	NA	NA	NA	Yes			0.5	4	0	7.52	288	17.6	0.1		E.coli	590	No	
07HSDO347	0 - No	0 - No	NA	Yes			0.25	4	0.2	8.25	850	20	0.28		E.coli	130	No	
07HSDO348	2 - Mod: 1-3gal	0 - No	NA	No	No Flow													
08BSDO122	NA	NA	NA	No	No Flow													
08BSDO126				No	Standing Water									Could not move upstream. MH is out of range and in busy street.				
08CSDO25	NA	NA	NA	Yes			0.25	0	0.1	9.46	699	15.8	0.32	Two inlets in manhole, both flowing. Two outlets manhole, sa	E.coli	130	No	
08CSDO26	NA	NA	NA	Yes			0.25	0.1	0.2	8.28	920	16.6	0.43	Two inlets in manhole, both flowing. Two outlets manhole, sa	E.coli	70	No	
08ESDO31	NA	NA	NA	Yes			0.25	0.1	0	8.12	1,253	10.4	0.55		E.coli	1,600	No	
08ESDO33	NA	NA	NA	No	No Flow													
08ESDO35	NA	NA	NA	Yes			0.75	0.1	0	7.44	6,730	9.2	3.16		E.coli	<10	No	
08FSDO1	NA	NA	NA	No	No Flow									Located directly across from 59 Sherrin St. driveway. Covered with vegetation.				
08ISDO153	NA	NA	NA	No	No Flow													
08ISDO154	NA	NA	NA	Yes			0.5	2	0.1	7.98	1,264	14.2	0.57		E.coli	80	No	
08ISDO155	NA	NA	NA	No	No Flow													
08ISDO156	NA	NA	NA	Yes			0	0	0	7.16	413	11.7	0.22		E.coli	8,000	No	
08ISDO158	NA	NA	NA	No	No Flow													
08ISDO207	NA	NA	NA	Yes			3	10	0	8.11	1,920	12	0.86		E.coli	2,500	No	
08ISDO209	NA	NA	NA	No	No Flow													
08JSDO102	NA	NA	NA	No	No Flow													
08JSDO103	NA	NA	NA	Yes			0.75	0.1	0	7.2	2,450	9	1.34		E.coli	1,000	No	
08JSDO41	0 - No	0 - No	NA	No	No Flow													
08JSDO50	NA	NA	NA	Yes			0.5	0.6	0.6	7.85	1,857	10.3	0.82		E.coli	<10	No	
08KSDO49	NA	NA	NA	Yes			0	0.2	2.5	8.72	2,180	6.4	1.06		Enterococci	<10	No	
09BSDO49	0 - No	NA	NA	No	No Flow									Inlets observed dry. Outlet not visible,100% submerged.				
09ESDO229				No	No Flow													
09ESDO243	NA	NA	NA	Yes			0	0.2	0	9.15	1,713	15.8	0.82		E.coli	60	No	
09KSDO100	NA	NA	NA	No	Other	Cannot locate upstream manhole 9KMH62.												
09KSDO101	NA	NA	NA	Yes			0.25	0.4	0	7.41	1,524	15	0.76		Enterococci	440	No	
09KSDO16				No	No Flow									Could not locate downstream features.				
09LSDO095	0 - No	0 - No	NA	Yes			0.75	3	0	7.18	5,780	12.1	2.7		Enterococci	160	No	
10BSDO15	NA	NA	NA	No	Other	Pipes were submerged.												
10LSDO094	NA	NA	0 - No	Yes			0.5	2	0.1	6.94	2,250	19	0.78		Enterococci	23,000	No	
10LSDO096	0 - No	0 - No	NA	Yes			1	3	0	7.17	9,920	9.5	4.67		Enterococci	730	Yes	1,600
11BMH49				No	No Flow													
11BSDO123				No	Standing Water													
11GSDO344 (11GMH246)				No	No Flow													
11GSDO344 (11GMH247)				No	Standing Water													
11ISDO577	NA	NA	NA	Yes			0.75	0.8	0	6.95	1,346	10.7	0.73		E.coli	23,000	No	
11MSDO093	NA	NA	NA	Yes			0.75	4	0	6.78	13,760	16.3	0.51		Enterococci	240	No	
12BSDO10				No	Other	Submerged								Upstream CB observed dry, no other features mapped				
12BSDO124	NA	NA	NA	No	Standing Water													
12BSDO14				No	No Flow									Starter with inlets from CB's. Observed dry.				
12BSDO33				Yes			0	0	0	7.36	562	11.8	0.28		E.coli	80	No	
12ESDO418	NA	NA	NA	Yes				0.2	0.1	8.46	454	20.8	0.15		E.coli	190	No	
12FSDO305	NA	NA	NA	No	No Flow													
12HSDO1 (12HMH26)				No	Standing Water													
12HSDO1 (12HMH27)				No	Standing Water													
12HSDO92				No	Other	Could not locate.								Could not locate outfall. Highly vegetated area.				
12LMH304				Yes			2	1	0	6.99	Out of Range	10.9	Out of Ran		Enterococci	460	No	
12LMH374				Yes			1	0.2	0	7.07	Out of Range	11.1	Out of Ran		Enterococci	90	No	
12LSDO092	1 - Min: <1gal b	0 - No	NA	Yes			1	3	0	6.67	10,110	10.4	6.09		Enterococci	30	No	
12MSDO091	0 - No	0 - No	NA	Yes			0.75	0.2	0.1	6.69	Out of Range	17.8	8.23		Enterococci	340	No	
13BSDO11	NA	NA	NA	Yes			0.25	0	0	6.32	3,200	10.8	1.71		E.coli	40	No	
13DSDO077	NA	NA	NA	Yes			0	0	0	6.81	1,347	8.7	0.7		E.coli	280	No	
13DSDO078	NA	NA	NA	Yes			0.5	0	0	6.95	1,520	10.4	0.8		E.coli	300	No	
13ESDO174				Yes			0.75	2	0	6.8	5,470	9.4	3.12		E.coli	2,000	No	
13ESDO175	NA	NA	NA	Yes			0	0.1	0	7.16	1,106	7.1	0.57		E.coli	250	Yes	180
13ESDO176	NA	NA	NA	Yes			0.25	0.1	0	7.23	1,462	7	0.76		E.coli	400	No	
13FSDO11	0 - No	0 - No	NA	Yes			0.25	0	0.2	0.77	755	19.7	0.25		E.coli	120	No	
13FSDO12	NA	NA	NA	No	No Flow													
13FSDO95	NA	NA	NA	No	No Flow													
13FSDO96	NA	NA	NA	No	No Flow													
13FSDO97				No	No Flow													
13LSDO090	0 - No	0 - No	NA	Yes			1	2	0	7.25	Out of Range	17.5	Out of Ran		Enterococci	2,100	No	
14CSDO9	NA	NA	NA	Yes			0.5	6	0	11.22	993	15	0.46		E.coli	10,000	No	
14EMH36				No	No Flow									,				
15FSDO288	NA	NA	NA	Yes			0.25	0	0	7.37	1,940	8.9	1.4		E.coli	4,500	No	
15LSDO088	NA	NA	0 - No	Yes			1	0.2	0	7.83	Out of Range	21.9	Out of Ran		Enterococci	<10	No	
15LSDO089	NA	NA	NA	Yes			1	0.4	0	7.08	Out of Range	16.7	Out of Ran		Enterococci	340	No	
16LSDO097	NA	NA	NA	Yes			1	0.2	0	7.41	Out of Range	18.9	Out of Ran		Enterococci	170	No	
16LSDO122	0 - No	0 - No	NA	Yes			0.75	4	0	7.01	18,100	17.6	Out of Ran		Enterococci	20	No	
17FSDO12	NA	NA	NA	Yes			0.5	2	0.1	7.38	3,770	8.3	2.12		E.coli	80	No	
17MSDO33	NA	NA	NA	Yes			2	0.1	0	7.72	Out of Range	17	Out of Range		Enterococci	70	No	
18GSDO233	0 - No	0 - No	NA	Yes			0.5	0	0.1	7.38	2,940	10.4	1.68		E.coli	20,000	No	
18LCSO086				Yes			1.5	0	0	7.56	Out of Range	16.5	Out of Range		Enterococci	130	No	
19GSDO043				No	No Flow									Both inlets observed dry				
19GSDO194				Yes			0.5	0.3	0	7.75	3,610	8.4	2.05		E.coli	4,000	No	
19GSDO199				No	Standing Water									Standing water unable to open CB because of heavy traffic				
19LCSO084				Yes			1	0.1	0	7.3	10,550	18.5	5.76		Enterococci	340	No	
19LCSO085				Yes			2	0.2	0	7.66	Out of Range	18.4	Out of Range		Enterococci	220	No	
19MCSO082				Yes			0.75	0.8	0	8.6	Out of Range	11.9	Out of Range		Enterococci	1,000	No	
19NCSO081				Yes			2	0	0	8.33	Out of Range	12.8	Out of Ran	West inlet dry. East inlet confirmed to be flowing sample take	Enterococci	120	No	
20DMH19				Yes			0.25	0.4	0.3	9.09	1,484	13.8	0.69		E.coli	<10	No	
20DMH62				No	No Flow													
20DNP140				Yes			0.5	0.3	0	7.33	3,000	18.3	1.52	Manhole for 20DNP140	E.coli	1,899	Yes	2,100
20GSDO161	0 - No	NA	NA	Yes			0.5	0.6	0	8.26	386	17.3	1.37		Enterococci	315	No	
20GSDO163				No	No Flow													
20GSDO164				No	Standing Water													
21CSDO212	NA	NA	NA	Yes			0	0	0	9.2	3,270	15.3	1.56		E.coli	30	No	
21DMH319				Yes			0	0.6	0	7.07	2,640	15.7	1.31		E.coli	5,800	No	
21EMH64				Yes			0.25	6	0	7.12	3,380	16.5	2.42		E.coli	>80,000	No	
21EMH86				No	No Flow													
21HCSO046-1_15GMH290				Yes			0.5	0.3	0	7.46	1,647	16.11	0.84	Did not attempt to locate/inspect outfall. Three upstream ma	E.coli	7,200	No	
21HCSO046-1_19HMH222				Yes			0.5	0.6	0	7.31	1,292	19.1	0.66	Did not attempt to locate/inspect outfall. Three upstream ma	E.coli	80,000	No	
21HCSO046-1_23IMH1				No	Standing Water									Did not attempt to locate/inspect outfall. Three upstream manholes checked; 15GMH290, 19HMH222, 23IMH1.				
21HSDO045	NA	NA	NA	No	Standing Water													
21HSDO047	NA	NA	NA	No	Standing Water													
21HSDO048				No	No Flow													
21KCSO070	NA	NA	NA	Yes			2	0.2	0	7.5	Out of Range	19.5	Out of Range		Enterococci	6,900	No	
21KSDO069	0 - No	NA	NA	No	Standing Water													
21LCSO076	0 - No	0 - No	NA	Yes			1.5	0	0	7.67	Out of Range	23.3	Out of Range		Enterococci	780	No	
21MCSO078	0 - No	0 - No	0 - No	Yes			1	0.1	0	8.54	6,230	6.9	3.06		Enterococci	7,300	No	
21MCSO079				Yes			1.5	0	0	7.62	Out of Range	18.4	Out of Range		Enterococci	550	No	
21MSDO010	0 - No	0 - No	NA	Yes			1	0	0	7.4	Out of Range	6.4	Out of Ran		Enterococci	10	No	
21MSDO50	NA	NA	NA	Yes			2	0	0.1	7.77	Out of Range	5.4	Out of Ran		Enterococci	460	No	
21NCSO80				Yes			2	0	0	7.89	Out of Range	18.3	Out of Range		Enterococci	900	No	
22CSDO384	NA	NA	NA	Yes			0	0.3	0	8.74	883	17.7	0.41		E.coli	50	No	
22KCSO065				Yes			2	0	0	7.8	Out of Range	20.4	Out of Range		Enterococci	130	No	
22KCSO068				Yes			0	0.8	1	7.93	13,420	20.3	6.89		Enterococci	100	No	
22KCSO072	NA	NA	NA	No	No Flow													
22LCSO073				Yes			2	0	0	6.98	Out of Range	20.1	Out of Range		Enterococci	490	No	
22LSDO580	NA	NA	0 - No	Yes			2	0	0	7.59	Out of Range	7.2	Out of Ran		Enterococci	10	No	
23BMH89				Yes			0.5	10	0	8.16	2,010	18	1	Unable to capture flow at interconnection 23BMH89. Manhol	E.coli	>80,000	No	
23GSDO132				No	Standing Water													
23HMH81				No	No Flow													
23HSDO040				Yes			0.5	3	0	8.94	1,370	15.5	0.93		E.coli	650	No	
23HSDO042				Yes			0.25	0	0	8.34	786	16.4	0.37		E.coli	80	Yes	140
23LCSO062	0 - No	NA	NA	Yes			2	0	0	7.96	Out of Range	17.6	Out of Range		Enterococci	40	No	
23LCSO064				Yes			2	0	0	7.56	Out of Range	20.2	Out of Range		Enterococci	900	No	
23LSDO074				No	No Flow									Standby water in MH. Pipe inlet observed dry.				

TABLE 2-1. 2017 DRY WEATHER OUTFALL SCREENING RESULTS

TABLE 2-3. 2017 WET WEATHER OUTFALL SCREENING RESULTS

Facility ID	Street_Location	Receiving Water	Location Type	Inspection Date	Outfall Sign	Tidal Impact	Outfall Located	Outfall Accessible	Weather	Air Temp F	Time Since Last Rain	Quantity Rain24h	Time Low Tide	Sampling Location	Is There Flow	If Flow Velocity	If Submerged Percent
01ESDO24	EASEMENT/LAKESIDE	Neponset River; Sprague Pond	SDO	4/26/2017	No	No	Yes	Yes	Raining	50	< 48 hours	>= 0.25 in.		Manhole	Flow	Moderate	
01FSDO31	EASEMENT/MILLSTONE RD	Neponset River	SDO	4/26/2017	No	No	No	No	Raining	51	< 48 hours	>= 0.25 in.		Manhole	Flow	Moderate	
02ESDO5	WEST MILTON STREET	Neponset River	SDO	4/26/2017	No	No	Yes	Yes	Raining	51	< 48 hours	>= 0.25 in.		Manhole	Flow	Moderate	
02FMH120	NEPONSET VALLEY PARKWAY	DCR Drain to Neponset	Interconnection	4/26/2017					Raining	51	< 48 hours	>= 0.25 in.		Manhole	Flow	Moderate	
02FSDO120	EASEMENT/WOLCOTT CT/HYDE PARK AVE EXT	Neponset River	SDO	12/12/2017	No	No	Yes	Yes	Cloudy	38	< 48 hours	>= 0.25 in.		Outfall	Flow	Moderate	0
02FSDO85	LAWTON STREET	Neponset River	SDO	4/26/2017	No	No	Yes	Yes	Raining	51	< 48 hours	>= 0.25 in.		Manhole	Flow	Slow	
02FSDO93	EASEMENT/SIERRA RD	Neponset River	SDO	4/26/2017	No	No	No	No	Raining	51	< 48 hours	>= 0.25 in.		Manhole	Standing Water	None	
030PSDO107	WALDEMAR AVENUE	Belle Isle Inlet	SDO	10/25/2017	No	Yes	Yes	Yes	Raining	64	< 48 hours	>= 0.25 in.	9:31	Manhole	Flow	Moderate	80
03ESDO185	NORTON ST	Neponset River; Mother Brook, Mill Pond	SDO	4/4/2017		No	No	No	Raining	36	< 48 hours	>= 0.25 in.		Manhole	Flow	Moderate	
03ESDO186	RIVER STREET	Neponset River; Mother Brook, Mill Pond	SDO	4/4/2017	No	No	Yes	Yes	Raining	36	< 48 hours	>= 0.25 in.		Manhole	Standing Water	None	
03ESDO207	RIVER STREET	Neponset River; Mother Brook, Mill Pond	SDO	4/26/2017	No	No	Yes	Yes	Raining	51	< 48 hours	>= 0.25 in.		Outfall	Flow	Moderate	
04ESDO64	ALVARDO AVE/RIVER ST BRIDGE	Neponset River; Mother Brook, Mill Pond	SDO	4/26/2017	No	No	No	No	Raining	51	< 48 hours	>= 0.25 in.		Manhole	Flow	Moderate	
04ESDO69	KNIGHT ST DAM	Neponset River; Mother Brook, Mill Pond	SDO	4/26/2017	Yes	No	Yes	Yes	Raining	51	< 48 hours	>= 0.25 in.		Manhole	Flow	Heavy	
04FSDO1	RESERVATION RD	Neponset River; Mother Brook	SDO	7/24/2017	No	No	Yes	Yes	Raining	59	< 48 hours	>= 0.25 in.		Outfall	Flow	Moderate	
04FSDO118	MASON STREET EXT.	Neponset River	SDO	10/26/2017	No	No	Yes	Yes	Raining	56	< 48 hours	>= 0.25 in.		Outfall	Flow	Moderate	
04FSDO119	EASEMENT/HYDE PARK AVE/RESERVATION RD	Neponset River	SDO	10/26/2017	No	No	Yes	Yes	Raining	60	< 48 hours	>= 0.25 in.		Manhole	Flow	Slow	100
04FSDO16	EASEMENT RIVER ST	Neponset River; Mother Brook	SDO	10/26/2017		No	No	No	Raining	56	< 48 hours	>= 0.25 in.		Manhole	Flow	Slow	
04FSDO189	RESERVATION RD	Neponset River; Mother Brook	SDO	10/26/2017	Yes	No	Yes	Yes	Raining	56	< 48 hours	>= 0.25 in.		Manhole	Flow	Moderate	
04FSDO203	GLENWOOD AVE	Neponset River	SDO	10/26/2017	Yes	No	Yes	Yes	Raining	56	< 48 hours	>= 0.25 in.		Outfall	Dry	None	
05CSDO110	EASEMENT/PLEASANTDALE ST EXT	Charles River; Unnamed stream	SDO	9/7/2017	Yes	No	Yes	Yes	Sunny	65	< 48 hours	>= 0.25 in.		Outfall	Flow	Slow	
05ESDO180	GEORGETOWN DRIVE	Charles River	SDO	4/21/2017	Yes	No	Yes	Yes	Raining	46	< 48 hours	>= 0.25 in.		Outfall	Flow	Moderate	
05ESDO181	GEORGETOWN DRIVE	Charles River	SDO	4/21/2017	Yes	No	Yes	Yes	Raining	46	< 48 hours	>= 0.25 in.		Catch Basin	Dry	None	
05ESDO182	DEDHAM STREET	Charles River	SDO	10/26/2017	Yes	No	Yes	Yes	Raining	60	< 48 hours	>= 0.25 in.		Manhole	Flow	Moderate	100
05ESDO183	GEORGETOWN PLACE/DEDHAM ST	Charles River; Muddy River, Stony Brook Conduit, Stony Brook Res	SDO	4/21/2017	Yes	No	Yes	Yes	Raining	44	< 48 hours	>= 0.25 in.		Catch Basin	Dry	None	
05ESDO184	TURTLE POND PARKWAY	Charles River; Muddy River, Stony Brook Conduit, Stony Brook Res	SDO	10/26/2017	No	No	Yes	Yes	Raining	60	< 48 hours	>= 0.25 in.		Outfall	Flow	Slow	
05FSDO117	EASEMENT/TRUMAN HWY/WILLIAMS AVE	Neponset River	SDO	10/26/2017	Yes	No	Yes	Yes	Raining	60	< 48 hours	>= 0.25 in.		Outfall	Flow	Moderate	
05FSDO244	HYDE PARK AVE BRIDGE	Neponset River; Mother Brook	SDO	10/26/2017	Yes	No	Yes	Yes	Raining	56	< 48 hours	>= 0.25 in.		Outfall	Flow	Slow	
05FSDO245	HYDE PARK AVE	Neponset River; Mother Brook	SDO	10/26/2017	Yes	No	Yes	Yes	Raining	56	< 48 hours	>= 0.25 in.		Outfall	Flow	Moderate	40
05FSDO253	EASEMENT/BUSINESS ST, NEAR BUSINESS TER	Neponset River; Mother Brook	SDO	10/26/2017	No	No	No	No	Raining	60	< 48 hours	>= 0.25 in.		Manhole	Flow	Moderate	
05FSDO254	DANA AVENUE	Neponset River	SDO	10/26/2017	Yes	No	Yes	Yes	Raining	56	< 48 hours	>= 0.25 in.		Outfall	Flow	Moderate	
05GSDO112	EASEMENT/RR ROW/WATER ST EXT	Neponset River	SDO	10/26/2017		No	No	No	Cloudy	56	< 48 hours	>= 0.25 in.		Manhole	Flow	Moderate	
05GSDO115	FAIRMOUNT AVE BRIDGE (NORTH BANK)	Neponset River	SDO	10/26/2017	No	No	Yes	Yes	Cloudy	56	< 48 hours	>= 0.25 in.		Outfall	Flow	Moderate	
05GSDO116A	WARREN AVENUE	Neponset River	SDO	10/26/2017	Yes	No	Yes	Yes	Raining	60	< 48 hours	>= 0.25 in.		Outfall	Flow	Moderate	
06CMH117	WASHINGTON ST NEAR MESHAKA ST	Dedham Drains	Interconnection	12/6/2017					Cloudy		< 48 hours			Manhole	Dry	None	
06DSDO184	GEORGETOWN DRIVE	Charles River; Wetland	SDO	4/21/2017	Yes	No		Yes	Raining	46	< 48 hours	>= 0.25 in.		Outfall	Standing Water	None	40
06DSDO57	CEDAR CREST CIRCLE	Charles River; Mother Brook	SDO	4/21/2017	No	No	No	No	Raining	44	< 48 hours	>= 0.25 in.		Manhole	Flow	Slow	
06DSDO83	MARGARETTA DRIVE	Charles River; Wetland	SDO	4/21/2017	Yes	No	Yes	Yes	Raining	44	< 48 hours	>= 0.25 in.		Outfall	Flow	Heavy	
06DSDO84	EASEMENT/MARGARETTA DRIVE	Charles River; Wetland	SDO	4/21/2017	No	No	No	No	Raining	44	< 48 hours	>= 0.25 in.		Manhole	Standing Water	None	
06DSDO85	GEORGETOWN DRIVE	Charles River; Wetland	SDO	4/21/2017	Yes	No	Yes	Yes	Raining	45	< 48 hours	>= 0.25 in.		Manhole	Flow	Moderate	
06DSDO86	GEORGETOWN DRIVE	Charles River; Wetland	SDO	4/21/2017	No	No	Yes	Yes	Raining	45	< 48 hours	>= 0.25 in.		Catch Basin	Standing Water	None	
06DSDO91	GEORGETOWN DRIVE	Charles River; Wetland	SDO	4/21/2017	Yes	No	Yes	Yes	Raining	44	< 48 hours	>= 0.25 in.		Catch Basin	Standing Water	None	
06FSDO233	MOUNT ASH ROAD	Stony Brook Res; Wetland	SDO	11/22/2017	Yes	No	Yes	Yes	Raining	51	< 48 hours	0.1 in. to 0.25 in.		Outfall	Flow	Moderate	
06GSDO109	RIVER TER EXT, NEAR ROSA ST	Neponset River	SDO	10/26/2017	Yes	No	Yes	Yes	Raining	60	< 48 hours	>= 0.25 in.		Outfall	Flow	Moderate	
06GSDO166	ABOUT 30' FROM GUARDRAIL NORTH SIDE OF TR	Neponset River	SDO	10/26/2017	Yes	No	Yes	Yes	Raining	60	< 48 hours	>= 0.25 in.		Outfall	Flow	Moderate	
06HSDO106	OSCEOLA STREET	Neponset River	SDO	11/22/2017	No	No	Yes	Yes	Raining	55	< 48 hours	>= 0.25 in.		Outfall	Dry	None	
06HSDO107	EASEMENT/BELNEL RD	Neponset River	SDO	11/22/2017	No	No	Yes	Yes	Raining	51	< 48 hours	>= 0.25 in.		Outfall	Dry	None	
07CSDO006	EASEMENT/VFW PARKWAY/BELLE AVE	Charles River	SDO	11/22/2017	Yes	No	Yes	Yes	Raining	51	< 48 hours	0.1 in. to 0.25 in.		Outfall	Flow	Heavy	
07HSDO346	EDGEWATER DRIVE/HOLMFIELD AVE	Neponset River	SDO	11/22/2017	No	No	Yes	Yes	Raining	51	< 48 hours	0.1 in. to 0.25 in.		Outfall	Flow	Heavy	
07HSDO347	EDGEWATER DRIVE/BURMAH ROAD	Neponset River	SDO	11/22/2017	Yes	No	Yes	Yes	Raining	51	< 48 hours	0.1 in. to 0.25 in.		Outfall	Flow	Moderate	
07HSDO348	EDGEWATER DRIVE/TOPALIAN STREET	Neponset River	SDO	11/22/2017	Yes	No	Yes	Yes	Raining	51	< 48 hours	0.1 in. to 0.25 in.		Outfall	Flow	Moderate	
08BSDO126	SPRING STREET EXTENDED	Charles River	SDO	11/22/2017	Yes	No	Yes	Yes	Raining	50	< 48 hours	>= 0.25 in.		Manhole	Flow	Heavy	100
08CSDO25	WEDGEMERE ROAD	Charles River	SDO	12/6/2017	No	No	Yes	Yes	Cloudy	43	< 48 hours	>= 0.25 in.		Manhole	Dry	None	
08ESDO33	TURTLE POND PARKWAY	Turtle Pond	SDO	11/22/2017	Yes	No	Yes	Yes	Raining	50	< 48 hours	>= 0.25 in.		Outfall	Flow	Moderate	
08FSDO1	SHERRIN STREET	None Shown	SDO	7/24/2017	No	No	No		Raining	55	< 48 hours	>= 0.25 in.		Manhole	Flow	Moderate	
08ISDO153	DUXBURY ROAD	Neponset River	SDO	12/6/2017	Yes	No	Yes	Yes	Cloudy	46	< 48 hours	>= 0.25 in.		Outfall	Dry	None	
08ISDO154	EASEMENT/RIVER ST/GLADESIDE AVE	Neponset River	SDO	12/6/2017	Yes	No	Yes	Yes	Cloudy	46	< 48 hours	>= 0.25 in.		Outfall	Flow	Moderate	
08ISDO155	EASEMENT/RIVER ST/MAMELON CIR	Neponset River	SDO	6/6/2017	Yes	No	Yes	Yes	Raining	49	< 48 hours	>= 0.25 in.		Outfall	Flow	Heavy	
08ISDO156	EASEMENT/RIVER ST/MAMELON CIR	Neponset River	SDO	6/6/2017	Yes	No	Yes	Yes	Raining	49	< 48 hours	>= 0.25 in.		Outfall	Flow	Heavy	
08ISDO158	EASEMENT/RIVER ST/FREMONT ST	Neponset River	SDO	12/6/2017	Yes	No	Yes	Yes	Cloudy	43	< 48 hours	>= 0.25 in.		Outfall	Dry	None	
08ISDO207	MEADOWBANK AVE EXT	Neponset River	SDO	12/6/2017	Yes	No	Yes	Yes	Cloudy	46	< 48 hours	>= 0.25 in.		Outfall	Dry	None	
08ISDO209	MEADOWBANK AVE EXT	Neponset River	SDO	12/6/2017	Yes	No	Yes	Yes	Cloudy	46	< 48 hours	>= 0.25 in.		Outfall	Dry	None	
08JSDO102	ADAMS STREET	Neponset River	SDO	6/6/2017	Yes	No	Yes	Yes	Raining	50	< 48 hours	>= 0.25 in.		Outfall	Flow	Heavy	0
08JSDO41	RIVER STREET	Neponset River	SDO	6/6/2017	No	No	Yes	Yes	Raining	50	< 48 hours	>= 0.25 in.		Outfall	Flow	Moderate	0
08JSDO50	DESMOND RD	Neponset River	SDO	12/6/2017	No	No	Yes	Yes	Cloudy	46	< 48 hours	>= 0.25 in.		Outfall	Flow	Slow	
08KSDO49	BEARSE AVENUE	Neponset River	SDO	12/6/2017	Yes	No	Yes	Yes	Cloudy	47	< 48 hours	>= 0.25 in.		Outfall	Flow	Slow	
09BSDO49	EASEMENT/RIVERMOOR ST	Charles River; Cow Island Pond	SDO	12/6/2017	No	No	Yes	Yes	Cloudy	43	< 48 hours	>= 0.25 in.		Outfall	Flow	Slow	
09ESDO229	GRANDVIEW STREET	Charles River; Muddy River, Stony Brook Conduit, Stony Brook Res	SDO	11/22/2017	No	No	No	No	Raining	50	< 48 hours	>= 0.25 in.		Manhole	Flow	Moderate	
09KSDO100	EASEMENT/MELLISH RD	Neponset River	SDO	4/21/2017	No	Yes	Yes	Yes	Raining	45	< 48 hours	>= 0.25 in.	13:47	Manhole	Flow	Slow	
09KSDO16	EASEMENT/BEARSE AVE EXT	Neponset River	SDO	4/21/2017	No	No	No	No	Raining	45	< 48 hours	>= 0.25 in.		Manhole	Flow	Slow	
10BSDO15	EASEMENT/CHARLES RIVER ROAD	Charles River; Cow Island Pond	SDO	11/22/2017	Yes	No	Yes	Yes	Raining	50	< 48 hours	>= 0.25 in.		Outfall	Submerged	None	100
11BMH49	VFW PKWY @ GLENHAM ST	DCR Drain to Charles	Interconnection	12/6/2017					Cloudy		< 48 hours			Manhole	Dry	None	
11BSDO123	EASEMENT/EAST OF BAKER ST EXT.	Charles River; Wetland near West Roxbury High School	SDO	11/22/2017	No	No	No	No	Raining	50	< 48 hours	>= 0.25 in.		Manhole	Flow	Slow	100
11GSDO344 (11GMH246)	CULVERT UNDER WALK HILL STREET	Charles River; Muddy River, Stony Brook Conduit, Canterbury Brook	SDO	12/6/2017	No	No	No	No	Cloudy	43	< 48 hours	>= 0.25 in.		Manhole	Dry	None	
11GSDO344 (11GMH247)	CULVERT UNDER WALK HILL STREET	Charles River; Muddy River, Stony Brook Conduit, Canterbury Brook	SDO	12/6/2017	No	No	No	No	Cloudy	43	< 48 hours	>= 0.25 in.		Manhole	Flow	Slow	
12BSDO10	BAKER STREET	Charles River; Brook Farm Brook	SDO	12/6/2017	No	No	Yes	No	Sunny	45	< 48 hours	0.1 in. to 0.25 in.		Catch Basin	Submerged		100
12BSDO124	EASEMENT/LAGRANGE STREET	Charles River; Brook Farm Brook	SDO	12/6/2017	No	No	Yes	Yes	Cloudy	45	< 48 hours	>= 0.25 in.		Manhole	Standing Water	None	
12BSDO14	BAKER STREET	Charles River; Brook Farm Brook	SDO	11/22/2017	No	No	No	No	Raining	50	< 48 hours	>= 0.25 in.		Manhole	Standing Water	None	
12BSDO33	EASEMENT/BAKER STREET	Charles River; Brook Farm Brook	SDO	11/22/2017	No	No	No	No	Raining	50	< 48 hours	>= 0.25 in.		Manhole	Flow	Heavy	
12ESDO418	EASEMENT/WALTER STREET (renumbered from 12F	Charles River; Bussey Brook	SDO	11/22/2017	No	No	Yes	Yes	Raining	50	< 48 hours	>= 0.25 in.		Manhole	Flow	Heavy	
12FSDO305	EASEMENT/ARBOROUGH ROAD	Charles River; Muddy River, Stony Brook Conduit	SDO	11/22/2017	Yes	No	Yes	Yes	Raining	50	< 48 hours	>= 0.25 in.		Outfall	Flow	Slow	
12HSDO1 (12HMH26)	MORTON STREET	Canterbury Brook	SDO	11/22/2017	No	No	No	No	Raining	50	< 48 hours	>= 0.25 in.		Manhole	Standing Water	None	
12HSDO1 (12HMH27)	MORTON STREET	Canterbury Brook	SDO	11/22/2017	No	No	No	No	Raining	50	< 48 hours	>= 0.25 in.		Manhole	Standing Water	None	
12HSDO92	AMERICAN LEGION HIGHWAY	Charles River; Muddy River, Stony Brook Conduit, Canterbury Brook	SDO	11/22/2017	No	No	Yes	Yes	Raining	50	< 48 hours	>= 0.25 in.		Outfall	Flow	Moderate	
13BSDO11	LAGRANGE STREET	Charles River	SDO	11/22/2017	No	No	Yes	Yes	Raining	50	< 48 hours	>= 0.25 in.		Outfall	Flow	Moderate	
13DSDO077	WEST ROXBURY PKY/VFW PKY	Charles River; Muddy River, Stony Brook Conduit, Bussey Brook	SDO	6/5/2017	Yes	No	Yes	Yes	Raining	55	< 48 hours	>= 0.25 in.		Outfall	Flow	Slow	25
13DSDO078	WEST ROXBURY PKY/VFW PKY	Charles River; Muddy River, Stony Brook Conduit, Bussey Brook	SDO	6/5/2017	Yes	No	Yes	Yes	Raining	55	< 48 hours	>= 0.25 in.		Outfall	Flow	Slow	10
13ESDO174	EASEMENT/VFW PARKWAY	Charles River; Muddy River, Stony Brook Conduit, Bussey Brook	SDO	12/6/2017	No	No	Yes	Yes	Cloudy	48	< 48 hours	>= 0.25 in.		Manhole	Dry	None	100
13ESDO176	EASEMENT/WELD ST	Charles River; Muddy River, Stony Brook Conduit, Bussey Brook	SDO	6/6/2017	No	No	Yes	No	Raining	50	< 48 hours	>= 0.25 in.		Manhole	Flow	Moderate	
13FSDO11	ALLANDALE STREET	Charles River; Muddy River, Stony Brook Conduit, Bussey Brook	SDO	12/6/2017	No	No	Yes	Yes	Cloudy	45	< 48 hours	>= 0.25 in.		Outfall	Flow	Moderate	
13FSDO12	WALTER STREET	Charles River; Muddy River, Stony Brook Conduit, Bussey Brook	SDO	6/5/2017	No	No	Yes	Yes	Raining	55	< 48 hours	>= 0.25 in.		Outfall	Flow	Heavy	0
13FSDO95	EASEMENT/BUSSEY STREET	Charles River; Muddy River, Stony Brook Conduit, Bussey Brook	SDO	12/6/2017	No	No	Yes	Yes	Cloudy	45	< 48 hours	>= 0.25 in.		Manhole	Dry	None	50
13FSDO96	SOUTH STREET	Marsh	SDO	12/6/2017	No	No	Yes	Yes	Cloudy	45	< 48 hours	>= 0.25 in.		Outfall	Dry	None	
13FSDO97	SOUTH STREET	Marsh	SDO	12/6/2017	No	No	Yes	Yes	Cloudy	45	< 48 hours	>= 0.25 in.		Outfall	Dry	None	
14CSDO9	EASEMENT/WESTGATE RD	Charles River	SDO	9/7/2017	Yes	No	Yes	Yes	Sunny	65	< 48 hours	>= 0.25 in.		Outfall	Flow	Slow	
14EMH36	PAYSON ROAD @ HACKENSACK ROAD	Brookline Drains	Interconnection	12/6/2017					Cloudy		< 48 hours			Manhole	Dry	None	
17FSDO12	FRANCIS PARKMAN DRIVE	Charles River; Muddy River, Jamaica Pond	SDO	12/6/2017	Yes	No	Yes	Yes	Cloudy	45	< 48 hours	>= 0.25 in.		Outfall	Flow	Moderate	
19GSDO199	JAMAICA WAY	Charles River; Muddy River	SDO	12/6/2017	No	No	Yes	Yes	Cloudy	51	< 48 hours	0.1 in. to 0.25 in.		Catch Basin	Submerged	None	100
20DMH62	KILSYTH AT ENGLEWOOD	Brookline Drains	Interconnection	12/6/2017					Cloudy		< 48 hours			Manhole	Flow	Slow	
20GSDO163	EASEMENT/RIVERWAY	Charles River; Muddy River	SDO	12/6/2017	No	No	No	No	Cloudy	45	< 48 hours	>= 0.25 in.		Manhole	Dry	None	100
20GSDO164	BROOKLINE AVE	Muddy River	SDO	12/6/2017	No	No	No	No	Cloudy	51	< 48 hours	0.1 in. to 0.25 in.		Catch Basin	Standing Water	None	100
21CSDO212	EASEMENT/LAKE SHORE ROAD	Charles River; Faneuil Brook, Chandler Pond	SDO	12/6/2017	Yes	No	Yes	Yes	Cloudy	55	< 48 hours	>= 0.25 in.		Manhole	Flow	Moderate	10
21EMH86	VILLAGE BROOK-CUMMINGS	Brookline Drains to Village Brook	Interconnection	12/6/2017					Cloudy		< 48 hours			Manhole	Dry	None	
21HCSO046-1	FENWAY	Charles River; Muddy River	CSO	12/12/2017		No	No		Raining	45	< 48 hours	0.1 in. to 0.25 in.		Manhole	Flow	Slow	
21HCSO046-1	FENWAY	Charles River; Muddy River	CSO	12/12/2017		No	No		Raining	45	< 48 hours	0.1 in. to 0.25 in.		Manhole	Standing Water	None	
21HCSO046-1	FENWAY	Charles River; Muddy River	CSO	12/12/2017		No	No		Raining	45	< 48 hours	0.1 in. to 0.25 in.		Manhole	Standing Water	None	
21HSDO045	PARK DRIVE	Muddy River	SDO	10/25/2017	No	No	Yes	Yes	Raining	65	< 48 hours	>= 0.25 in.		Outfall	Flow	Moderate	
21HSDO048	EASEMENT/FENWAY/EVANS WAY	Charles River; Muddy River	SDO	12/6/2017	No	No	No	No	Cloudy	45	< 48 hours	>= 0.25 in.		Manhole	Standing Water	None	100
22KCSO065	DORCHESTER AV	Fort Point Channel	CSO	11/16/2017	Yes	Yes	Yes	Yes	Raining	50	< 48 hours	0.1 in. to 0.25 in.	3:43	Manhole	Flow	Moderate	100
22KCSO072	DORCHESTER AV	Fort Point Channel	CSO	11/16/2017	No	Yes	Yes	No	Raining	50	< 48 hours	0.1 in. to 0.25 in.	3:43pm	Manhole	Flow	Slow	100
23BMH89	HUNNEWELL AVENUE	Newton Drains	Interconnection	12/6/2017					Cloudy		< 48 hours			Manhole	Flow	Slow	
23GSDO132	EASEMENT/MASS TURNPIKE/WEST OF BU BRIDGE	Charles River	SDO	12/12/2017	No	No	Yes	Yes	Raining	44	< 48 hours	0.1 in. to 0.25 in.		Manhole	Cannot Open		
23HMH81	BEACON STREET	DCR Drain to Muddy River	Interconnection	12/12/2017					Raining		< 48 hours			Manhole	Dry	None	
23HSDO040	RALEIGH STREET EXT	Charles River	SDO	10/25/2017	No	No	No	No	Raining	65	< 48 hours	>= 0.25 in.		Manhole	Flow	Moderate	100
23HSDO042	DEERFIELD ST	Charles River	SDO	10/25/2017	No	No	No	No	Raining	65	< 48 hours	>= 0.25 in.		Manhole	Standing Water	None	100
23LSDO074	SUMMER ST BRIDGE	Fort Point Channel	SDO	4/4/2017	No	Yes	Yes	Yes	Raining	37	< 48 hours	>= 0.25 in.	12:20	Outfall	Flow	Heavy	
24CSDO174	EASEMENT/NEWTON STREET	Charles River	SDO	10/25/2017	No	No	Yes	Yes	Raining	68	< 48 hours	>= 0.25 in.		Outfall	Dry	None	
24DSDO150	SOLDIERS FIELD PLACE	Charles River	SDO	10/25/2017	Yes	No	Yes	Yes	Raining	68	< 48 hours	>= 0.25 in.		Outfall	Flow	Moderate	
25ESDO037	EASEMENT/TELFORD ST	Charles River; Shepard Brook	SDO	10/25/2017	Yes	No	Yes	Yes	Raining	68	< 48 hours	>= 0.25 in.		Outfall	Flow	Slow	
25GSDO041	SOLDIERS FIELD RD/NORTH OF WESTERN AVE BR	Charles River	SDO	12/12/2017	No	No	Yes	Yes	Raining	42	< 48 hours	0.1 in. to 0.25 in.		Outfall	Dry	None	
25LCSO057	EASTERN AV	Charles River	CSO	11/16/2017	Yes	Yes	Yes	Yes	Raining	45	< 48 hours	>= 0.25 in.	1:40 PM	Outfall	Flow	Moderate	50
25MCSO005	Sumner St	Boston Inner Harbor	CSO	11/16/2017	No	Yes	No	No	Raining	47	< 48 hours	>= 0.25 in.	1:40 PM	Manhole	Flow	Moderate	100
25MSDO007	MARGINAL ST	Boston Inner Harbor	SDO	12/12/2017	No	Yes	No	No	Cloudy	40	< 48 hours	>= 0.25 in.	12:40 PM	Manhole	Dry	None	
26FSDO038	HARVARD ST EXT	Charles River	SDO	12/12/2017	No	No	No	No	Raining	42	< 48 hours	0.1 in. to 0.25 in.		Manhole	Standing Water	None	100
26JSDO049	NASHUA ST	Charles River	SDO	12/12/2017	No	Yes	Yes	Yes	Cloudy	40	< 48 hours	>= 0.25 in.	12:40 PM	Manhole	Cannot Open		100
26JSDO052	MONSIGNOR O'BRIEN HWY	Charles River	SDO	12/6/2017	No	No	Yes	Yes	Cloudy	55	< 48 hours	>= 0.25 in.		Manhole	Flow	Slow	100
26JSDO101	LEVERETT CIRCLE	Charles River	SDO	12/12/2017	No	Yes	No	No	Raining	36	< 48 hours	0.1 in. to 0.25 in.	1204	Manhole	Flow	Moderate	100
26KSDO050	NASHUA ST	Charles River	SDO	12/12/2017	No	Yes	Yes	Yes	Raining	36	< 48 hours	0.1 in. to 0.25 in.	12:04	Manhole	Flow	Moderate	100
26KSDO052	COMMERCIAL STREET AT CHARTER ST	Boston Inner Harbor	SDO	4/4/2017	No	Yes	No	No	Raining	35	< 48 hours	>= 0.25 in.	12:20	Manhole	Flow	Slow	
26KSDO254	EASEMENT	Charles River	SDO	12/12/2017	Yes	Yes	No	No	Raining	36	< 48 hours	0.1 in. to 0.25 in.	12:04	Manhole	Flow	Moderate	100
26LSDO106	NEAR BATTERY WHARF	Boston Inner Harbor	SDO	12/12/2017	No	Yes	No	No	Raining	36	< 48 hours	0.1 in. to 0.25 in.	12:04	Manhole	Flow	Slow	100
27JSDO001	EASEMENT/INTERSTATE 93	Millers River	SDO	10/25/2017	No	Yes	No	No	Raining	68	< 48 hours	>= 0.25 in.	9:28	Manhole	Flow	Moderate	100
27JSDO044	PRISON POINT BRIDGE	Millers River	SDO	10/25/2017	No	Yes	No	No	Raining	69	< 48 hours	>= 0.25 in.	9:28	Manhole	Standing Water	None	
27JSDO096	EASEMENT/INTERSTATE 93	Millers River	SDO	10/25/2017	No	Yes	No	No	Raining	68	< 48 hours	>= 0.25 in.	9:28	Manhole	Flow	Slow	100
27LCSO010	BORDER ST	Boston Inner Harbor	CSO	11/16/2017	No	Yes	No	No	Raining	51	< 48 hours	0.1 in. to 0.25 in.	3:20pm	Manhole	Flow	Moderate	100
28IMH15	ROLAND STREET	Somerville Drains	Interconnection	12/6/2017					Cloudy		< 48 hours			Manhole	Standing Water	None	
28LSDO073	EASEMENT/4TH ST - NAVY YARD	Little Mystic Channel	SDO	10/25/2017	No	Yes	No	No	Raining	70	< 48 hours	>= 0.25 in.	9:28	Manhole	Dry	None	100
28LSDO077	EASEMENT/4TH ST - NAVY YARD	Little Mystic Channel	SDO	10/25/2017	No	Yes	No	No	Raining	70	< 48 hours	>= 0.25 in.	9:28		Submerged	None	100
28NSDO156	COLERIDGE ST EXT	Boston Harbor	SDO	12/12/2017	No	No	Yes	Yes	Raining	36	< 48 hours	0.1 in. to 0.25 in.		Outfall	Dry	None	
29JCSO017	MEDFORD ST	Mystic River	CSO	11/16/2017	Yes	Yes	Yes	Yes	Raining	51	< 48 hours	0.1 in. to 0.25 in.	3:43 pm	Outfall	Flow	Moderate	0
29JSDO029	ALFORD STREET/RYAN PLGD. EXT	Mystic River	SDO	10/25/2017	No	Yes	Yes	Yes	Raining	70	< 48 hours	>= 0.25 in.	9:28	Outfall	Flow	Moderate	
29NCSO014	E EAGLE ST	Chelsea River	CSO	11/16/2017	No	Yes	Yes	Yes	Raining	48	< 48 hours	0.1 in. to 0.25 in.	140	Outfall	Flow	Moderate	
29PSDO005	BELLE ISLE MARSH (SARATOGA ST)	Belle Isle Inlet	SDO	10/25/2017	No	Yes	No	No	Raining	64	< 48 hours	>= 0.25 in.	9:31	Manhole	Flow	Slow	
30PSDO62	PALERMO AVE EXT	Belle Isle Inlet	SDO	10/25/2017	No	Yes	No	No	Raining	64	< 48 hours	>= 0.25 in.	9:31	Manhole	Flow	Slow	

Facility ID	Sediment Depth percent	Depth Water plus Sed percent	Odor	Other Odor	Color	Other Color	Floatables	Other Floatables	Turbidity	Deposits Stains	Other Deposits Stains	Manhole Facility ID	Pipe Shape	Other Pipe Shape	Pipe Material	Other Pipe Material	Needs Repair	Needs Cleaning	Pipe End Debris	Pipe End Broken Collapsed	Bar Screen Needs Cleared	Bar Screen Broken Missing Deter	Head Wall Corroded Pit Spall	Rip Rap Debris Deposition	Rip Rap Broken Missing	Tide Gate Broken Missing
01ESDO24	0	2	None		Clear		None		Clear	None		1EMH21														
01FSDO31	0	5	None		Clear		None		Clear	None		1FMH21														
02ESDO5	10	30	None		Grey		None		Cloudy	None		2EMH85	Round		Other	Unknown	No	No	0 - No	0 - No	NA	NA	0 - No	NA	NA	NA
02FMH120	0	5	None		Clear		None		Cloudy	None		2FMH120														
02FSDO120	0	5	None		Clear		None		Clear	None																
02FSDO85	1	2	None		Yellow		None		Clear	None		2FMH84	Round		PVC		No	No	0 - No	0 - No	NA	NA	NA	NA	NA	NA
02FSDO93	0	100					None			None		2FMH70														
030PSDO107	0	5	None		Clear		None		Clear	None		30PMH21														
03ESDO185	0	60	None		Clear		None		Clear	None		3EMH101														
03ESDO186	0	50					None			None		3EMH89														
03ESDO207	0	0	None		Grey		None		Cloudy	None			Other	Unknown	Other	Unknown	No	No	NA	NA	NA	NA	0 - No	NA	NA	NA
04ESDO64	1	5	None		Clear		None		Clear	None		4EMH31														
04ESDO69	0	20	Musty		Clear		None		Cloudy	None		4EMH67	Round		Concrete		No	No	0 - No	NA	0 - No	0 - No	0 - No	NA	NA	NA
04FSDO1	0	33	Musty		Clear		None		Clear	None			Round		VC		No	No	0 - No	0 - No	NA	NA	NA	NA	NA	NA
04FSDO118	0	1	None		Clear		None		Clear	None			Round		VC		No	No	0 - No	0 - No	NA	NA	1 - Min: etching spotty, 1/16 in. to 1/8 in. (2-3mm) depth	NA	NA	NA
04FSDO119	2	10	None		Clear		None		Clear	None		3FMH21														
04FSDO16	1	5	None		Clear		None		Clear	None		4FMH210														
04FSDO189	0	5	None		Clear		None		Clear	None		4FMH200	Round		Concrete		No	No	0 - No	0 - No	NA	NA	0 - No	NA	NA	NA
04FSDO203	0	0								None			Other	Rounded square	Concrete		No	No	0 - No	0 - No	NA	NA	NA	NA	NA	NA
05CSDO110	0	0	None		Clear		None		Clear	None			Round		Concrete		No	Yes	1 - Min: <1gal bucket	0 - No	4 - Yes	0 - No	0 - No	0 - No	NA	0 - No
05ESDO180	0	0	None		Clear		None		Clear	None			Round		Concrete		No	No	0 - No	0 - No	NA	NA	1 - Min: etching spotty, 1/16 in. to 1/8 in. (2-3mm) depth	NA	NA	NA
05ESDO181	0	0					None			None		5ECB5	Round		Concrete		No	Yes	4 - Extreme: >5gal bucket	NA	NA	NA	1 - Min: etching spotty, 1/16 in. to 1/8 in. (2-3mm) depth	NA	NA	NA
05ESDO182	0	50	None		Yellow		Oily Sheen		Cloudy	None		5EMH151														
05ESDO183	0	0										5DCB12	Round		Concrete		No	No	0 - No	0 - No	NA	NA	1 - Min: etching spotty, 1/16 in. to 1/8 in. (2-3mm) depth	NA	NA	NA
05ESDO184	0	90	None		Yellow		None		Cloudy	None			Round		Concrete		No	No	0 - No	0 - No	NA	NA	0 - No	NA	NA	NA
05FSDO117	0	5	None		Clear		None		Cloudy	None			Round		Concrete		No	No	0 - No	0 - No	NA	NA	0 - No	NA	NA	NA
05FSDO244	0	10	None		Clear		None		Clear	None			Round		Metal	Researched Unknown	No	No	0 - No	0 - No	NA	NA	0 - No	NA	NA	NA
05FSDO245	0	40	None		Grey		None		Cloudy	None			Round		VC		No	No	0 - No	0 - No	NA	NA	1 - Min: etching spotty, 1/16 in. to 1/8 in. (2-3mm) depth	NA	NA	NA
05FSDO253	0	10	None		Yellow		None		Cloudy	None		5FMH289														
05FSDO254	0	5	None		Clear		None		Clear	None			Round		VC		No	No	0 - No	0 - No	NA	NA	NA	0 - No	0 - No	NA
05GSDO112	0	5	None		Clear		None		Clear	None		6GMH62														
05GSDO115	0	1	None		Clear		None		Cloudy	None			Round		VC		No	No	0 - No	0 - No	NA	NA	1 - Min: etching spotty, 1/16 in. to 1/8 in. (2-3mm) depth	NA	NA	NA
05GSDO116A	0	8	None		Yellow		None		Clear	None			Round		VC		No	No	0 - No	0 - No	NA	NA	0 - No	NA	NA	NA
06CMH117	0	0					None			None		6CMH117														
06DSDO184	5	40					None			None																
06DSDO57	0	30	None		Clear		None		Clear	None		7DMH132														
06DSDO83	0	5	None		Clear		None		Clear	None																
06DSDO84	0	100					None			None		6DMH82														
06DSDO85	0	5	None		Clear		None		Clear	None		6DMH88														
06DSDO86	40	50					None			None		6DCB91														
06DSDO91		100					Garbage			None		6DCB88														
06FSDO233	5	70	None		Clear		None		Clear	None			Round		Concrete		Yes	No	0 - No	3 - Yes, Broken	NA	NA	NA	NA	NA	NA
06GSDO109	0	5	None		Clear		None		Clear	None			Round		Concrete		No	No	0 - No	0 - No	NA	NA	3 - Maj: advanced etching, >3/16 in. (5mm) depth	NA	NA	NA
06GSDO166	0	5	None		Yellow		None		Clear	None			Unknown		Concrete		No	No	0 - No	0 - No	NA	NA	0 - No	NA	NA	NA
06HSDO106	0		None							None			Round		Concrete		No	No	1 - Min: <1gal bucket	0 - No	NA	NA	0 - No	NA	NA	NA
06HSDO107	0	0											Round		Metal		No	No	0 - No	0 - No	NA	NA	NA	NA	NA	NA
07CSDO006	0	40	None		Clear		None		Clear	None			Unknown		Concrete		No	No	0 - No	0 - No	NA	NA	1 - Min: etching spotty, 1/16 in. to 1/8 in. (2-3mm) depth	NA	NA	NA
07HSDO346	0	1	None		Grey		None		Clear	None			Round		Concrete		No	Yes	1 - Min: <1gal bucket	0 - No	4 - Yes	0 - No	NA	0 - No	0 - No	NA
07HSDO347	0	1	None		Clear		None		Clear	None			Round		Concrete		No	Yes	1 - Min: <1gal bucket	3 - Yes, Broken	4 - Yes	0 - No	NA	1 - Min: <1gal bucket	0 - No	NA
07HSDO348	0	30	None		Clear		None		Clear	None			Round		Concrete		No	Yes	2 - Mod: 1-3gal bucket	0 - No	4 - Yes	2 - Mod: broken	0 - No	1 - Min: <1gal bucket	0 - No	NA
08BSDO126	5	15	None		Clear		None		Clear	None		8BMH111														
08CSDO25	0	0	None									8CMH355	Round		Concrete		No	No	0 - No	0 - No	NA	NA	NA	NA	NA	NA
08ESDO33	5	25	None		Clear		None		Clear	None			Round		Concrete		No	No	0 - No	0 - No	NA	NA	1 - Min: etching spotty, 1/16 in. to 1/8 in. (2-3mm) depth	NA	NA	NA
08FSDO1	0.5	30	None		Clear		None		Clear	None		8FMH344														
08ISDO153	0	0	None							None			Round		Unknown		No	No	0 - No	0 - No	NA	NA	1 - Min: etching spotty, 1/16 in. to 1/8 in. (2-3mm) depth	NA	NA	NA
08ISDO154	0	1	None		Clear		None		Clear	Other	Green algae		Round		Concrete		No	No	0 - No	0 - No	NA	NA	1 - Min: etching spotty, 1/16 in. to 1/8 in. (2-3mm) depth	NA	NA	NA
08ISDO155	0	10	None		Clear		None		Clear	None			Other	Unknown	Concrete		No	No	0 - No	0 - No	NA	NA	1 - Min: etching spotty, 1/16 in. to 1/8 in. (2-3mm) depth	NA	NA	NA
08ISDO156	0	10	None		Clear		None		Clear	None			Round		Concrete		No	No	0 - No	0 - No	NA	NA	1 - Min: etching spotty, 1/16 in. to 1/8 in. (2-3mm) depth	NA	NA	NA
08ISDO158	0	0	None										Round		Concrete		No	Yes	0 - No	0 - No	NA	NA	0 - No	NA	NA	NA
08ISDO207	0	0	None										Round		Concrete		No	No	0 - No	0 - No	NA	NA	NA	NA	NA	NA
08ISDO209	0	0	None										Other	Unknown	Unknown		No	No	0 - No	0 - No	NA	NA	2 - Mod: generally etching, 1/8 in. to 3/16 in. (3-5mm) depth	NA	NA	NA
08JSDO102	0	5	None		Clear		None		Clear	None			Round		Other	Stone Culvert	No	No	0 - No	0 - No	NA	NA	NA	NA	NA	NA
08JSDO41	0	5	Musty		Clear		None		Cloudy	None			Round		Concrete		No	No	0 - No	0 - No	NA	NA	NA	0 - No	0 - No	NA
08JSDO50	0	2	None		Clear		None		Clear	None			Round		Concrete		No	No	0 - No	0 - No	NA	NA	1 - Min: etching spotty, 1/16 in. to 1/8 in. (2-3mm) depth	NA	NA	NA
08KSDO49	0	3	None		Clear		None		Clear	None			Round		VC		No	No	0 - No	0 - No	NA	NA	1 - Min: etching spotty, 1/16 in. to 1/8 in. (2-3mm) depth	NA	NA	NA
09BSDO49	0	5	None		Clear		None		Clear	None			Round		Concrete		No	Yes	1 - Min: <1gal bucket	0 - No	4 - Yes	0 - No	1 - Min: etching spotty, 1/16 in. to 1/8 in. (2-3mm) depth	NA	NA	NA
09ESDO229	5	15	None		Clear		None		Clear	None		9EMH191														
09KSDO100	0	25	None		Clear		None		Clear	None		9KMH64														
09KSDO16	30	35	None		Clear		None		Clear	None		8KMH41														
10BSDO15	0	100	None		Clear		None		Clear	None																
11BMH49	0	0					None			None		11BMH49														
11BSDO123	0	80	None		Clear		None		Cloudy	None		11BMH44														
11GSDO344 (11GMH246)	0	0	None							None		11GMH246														
11GSDO344 (11GMH247)	0	5	None		Clear		None		Clear	None		11GMH249														
12BSDO10																										
12BSDO124	0	50	None		Clear		None		Clear	None		12BMH22	Unknown		Concrete		No	No	0 - No	0 - No	NA	NA	0 - No	NA	NA	NA
12BSDO14	0	100	None		Clear		None		Clear	None		12BMH6														
12BSDO33	0	50	None		Clear		None		Clear	None		12BMH32														
12ESDO418	0	50	None		Clear		None		Clear	None		12FMH41	Round		Metal		No	No	0 - No	0 - No	0 - No	0 - No	NA	NA	NA	NA
12FSDO305	0	50	None		Clear		None		Clear	None			Round		PVC		No	No	1 - Min: <1gal bucket	0 - No	NA	NA	NA	NA	NA	NA
12HSDO1 (12HMH26)	0	100	None		Grey		Garbage		Cloudy	None		12HMH26														
12HSDO1 (12HMH27)	0	100	None		Grey		Garbage		Cloudy	None		12HMH28														
12HSDO92	5	95	None		Grey		None		Cloudy	None			Round		Other	Unknown	No	No	0 - No	0 - No	NA	NA	NA	NA	NA	NA
13BSDO11	50	90	None		Grey		None		Cloudy	None			Round		Other	Unknown	No	No	1 - Min: <1gal bucket	0 - No	NA	NA	NA	NA	NA	NA
13DSDO077	10	25	Musty		Yellow		Other	Pollen	Cloudy	None																
13DSDO078	10	25	Musty		Clear		Other	Pollen	Cloudy	None			Round		Concrete		No	No	0 - No	0 - No	NA	NA	0 - No	NA	NA	NA
13ESDO174	0											13EMH148														
13ESDO176	0	25	None		Clear		None		Clear	None		12EMH146														
13FSDO11	0	50	None		Clear		None		Clear	None			Round		Concrete		No	No	0 - No	0 - No	NA	NA	NA	0 - No	0 - No	NA
13FSDO12	5	10	None		Clear		None		Cloudy	None			Round		Concrete		No	No	0 - No	0 - No	NA	NA	0 - No	NA	NA	NA
13FSDO95	0											13FMH41														
13FSDO96	0												Round		VC		No	No	0 - No	3 - Yes, Broken	NA	NA	NA	NA	NA	NA
13FSDO97	0												Round		VC		No	No	1 - Min: <1gal bucket	0 - No	NA	NA	NA	NA	NA	NA
14CSDO9	0	0	None		Clear		None		Clear	None			Round		Concrete		No	No	0 - No	0 - No	NA	NA	NA	0 - No	NA	0 - No
14EMH36	0	0					None			None		14EMH36														
17FSDO12	0	5	None		Clear		None		Clear	None			Round		Concrete		No	No	0 - No	0 - No	NA	NA	NA	NA	NA	NA
19GSDO199		100																								
20DMH62	0	1	None		Brown		None		Clear	None		20DMH62														
20GSDO163	0		None									20GMH107														
20GSDO164										Other	trash	20GCB126														
21CSDO212	0	15	None		Clear		None		Clear	None		21CMH30														
21EMH86	0	0								None		21EMH86														
21HCSO046-1	0	50	None		Clear		None		Clear	None		19HMH222														
21HCSO046-1	0	100	None		Clear		None		Clear			23IMH1														
21HCSO046-1			None		Clear		None		Clear			15GMH290														
21HSDO045	10	70	None		Clear		None		Clear	None			Round		Concrete		No	No	0 - No	0 - No	NA	NA	0 - No	NA	NA	NA
21HSDO048	0	100	None				None					21HMH264														
22KCSO065	0	75	Salt Water		Grey		None		Cloudy	None		22KMH197														
22KCSO072	5	25	Salt Water		Grey		None		Cloudy	None		22KMH418														
23BMH89	0	10	None		Clear		None		Clear	None		23BMH89														
23GSDO132												23GMH93	Unknown		Concrete		No	No	0 - No	0 - No	NA	NA	0 - No	NA	NA	NA
23HMH81	0		None		Clear		Garbage		Clear	None		23HMH81														
23HSDO040	0	5	None		Clear		None		Clear	None		23HMH68														
23HSDO042		100					None					23HMH131														
23LSDO074	0	1	None		Clear		None		Clear	None			Round		VC		No	No	0 - No	0 - No	NA	NA	NA	NA	NA	NA
24CSDO174	0		None							None																
24DSDO150	0	5	None		Clear		None		Clear	None			Round		Concrete		No	No	0 - No	0 - No	NA	NA	NA	NA	NA	NA
25ESDO037	0	80	None		Yellow		None		Clear	None			Round		VC		No	No	0 - No	0 - No	NA	NA	0 - No	NA	NA	NA
25GSDO041	50	50	None		Clear								Round		VC		No	No	0 - No	0 - No	NA	NA	NA	NA	NA	NA
25LCSO057	0	75	Salt Wa		Clear		None		Clear	None																
25MCSO005	0	25	None		Clear		None		Clear	None		25MMH60														
25MSDO007	0	0					None			None		25MMH117														
26FSDO038			None		Clear		Oily Sheen		Clear	None		26FMH9														
26JSDO049							None			None		CH62697														
26JSDO052	5	10	None		Clear		None		Clear	None		26JMH37														
26JSDO101			None		Clear		None		Clear	None		26JMH84														
26KSDO050	0	0.02	None		Clear		None		Clear	None		26KMH319														
26KSDO052	0	50	None		Grey		Oily Sheen		Clear	None		26KMH533														
26KSDO254	0	0.05	Musty		Grey		None		Cloudy	None		26KMH629														
26LSDO106	0	0.01	Oil		Clear		Oily Sheen		Clear	Oil		26LMH177														
27JSDO001	0	60	None		Clear		None		Cloudy	None		27JMH17														
27JSDO044							None					27JMH46														
27JSDO096	0	70	None		Clear		None		Clear	None		27JMH94														
27LCSO010	0	5	None		Clear		None		Clear	None		27LMH127														
28IMH15	0	100	None		Clear		Garbage		Clear	None		28JMH15														
28LSDO073	0	0	None							None		28LMH78														
28LSDO077																										
28NSDO156	0	0	None							None			Round		Concrete		No	No	0 - No	0 - No	NA	NA	NA	NA	NA	NA
29JCSO017	0	90	Salt Water		Clear		None		Clear	None			Round		Concrete		No	No	1 - Min: <1gal bucket	0 - No	NA	NA	NA	NA	0 - No	NA
29JSDO029	0	25	None		Clear		None		Clear	None			Round		Concrete		No	No	0 - No	0 - No	NA	NA	0 - No	NA	NA	NA
29NCSO014	60	65	Musty		Grey		Garbage		Cloudy	Sediments			Round		Concrete		No	Yes	4 - Extreme: >5gal bucket	0 - No	4 - Yes	1 - Min: broken,	NA	NA	NA	NA
29PSDO005	0	0.1	None		Clear		None		Clear	None		29PMH78														
30PSDO62	0	0.1	None		Clear		None		Clear	None		30PMH60														

Facility ID	Samples Collected	If No Reason	Other Reason No Sample	Surfactants	Ammonia	Chlorine	pH	Conductivity	Temperature	Salinity	Comments	Bacteria Type	Bacteria Result	Bacteria Duplicate Sample Collect	Bacteria Duplicate Sample Result
01ESDO24	Yes			0	0.4	0	8.45	39.2	12.4	0.23		E.coli	80	No	
01FSDO31	Yes			0	0	0	7.76	115.4	11.8	0.06		E.coli	1,000	No	
02ESDO5	Yes			0	0.1	0	7.57	155	12.7	0.08		E.coli	2,500	No	
02FMH120	Yes			0	0.3	0	7.54	233	11.8	0.12		E.coli	3,000	No	
02FSDO120	Yes			0.25	0.1	0	7.12	436	11.1	2.21		E.coli	<10	No	
02FSDO85	Yes			0	0.2	0	7.41	215	11.8	0.11		E.coli	16,000	No	
02FSDO93	No	Standing Water													
030PSDO107	Yes			0	0.1	0	7.61	320	20.1	0.15	Downstream manhole configuration was unclear, sound tested to 30PMH106.	Enterococci	4,900	No	
03ESDO185	Yes			0.25	0.1	0	6.86	874	5.5	0.45		E.coli	3,500	No	
03ESDO186	No	Standing Water													
03ESDO207	Yes			0.25	0.6	0	7.78	108	13.1	0.06		E.coli	340	No	
04ESDO64	Yes			0	0.2	0	7.27	278	14	0.14		E.coli	320	No	
04ESDO69	Yes			0.25	0.2	0	7.31	245	13.1	0.13		E.coli	2,100	No	
04FSDO1	Yes			0.25	3	0	6.89	318	16.9	0.13		E.coli	4,800	No	
04FSDO118	Yes			0	0	0	8.34	95.5	17.4	0.05		E.coli	1,700	No	
04FSDO119	Yes			0.25	0	0	7.47	471	17.7	0.21		E.coli	3,500	No	
04FSDO16	Yes			0.25	0.4	0	7.8	40.5	18.6	0.02		E.coli	8,000	No	
04FSDO189	Yes			0.25	0.6	0	8.16	52.9	17.5	0.03		E.coli	>80,000	No	
04FSDO203	No	No Flow													
05CSDO110	Yes			0	0.4	0	7.67	169.5	21.8	0.09		E.coli	55,000	No	
05ESDO180	Yes			0	0	0	7.01	413	10.5	0.22	Tested left outlet, right outlet dry.	E.coli	40	No	
05ESDO181	No	No Flow													
05ESDO182	Yes			0	1	0	7.7	29.1	17.2	0.17		E.coli	26,000	No	
05ESDO183	No	No Flow									Pipe outlet dry				
05ESDO184	Yes			0.25	0.3	0	7.87	71.9	17.1	0.33		E.coli	4,500	No	
05FSDO117	Yes			0.25	0.2	0	7.93	443	17.2	0.19		E.coli	10,000	No	
05FSDO244	Yes			0.25	0.1	0	8.27	105.9	17.2	0.05		E.coli	5,100	Yes	4,400
05FSDO245	Yes			0.25	0.3	0	8	63.7	17.2	0.03		E.coli	27,000	No	
05FSDO253	Yes			0.25	0.2	0	7.43	697	17.3	0.3		E.coli	23,000	No	
05FSDO254	Yes			0	0.3	0	8.11	48.6	17.5	0.03		E.coli	24,000	No	
05GSDO112	Yes			0.25	0.2	0	7.81	42.8	18	0.02		E.coli	6,800	No	
05GSDO115	Yes			0	0.8	0	8.14	71.3	17.8	0.04		E.coli	55,000	No	
05GSDO116A	Yes			0.25	0.4	0	8.15	135.2	17.6	0.06		E.coli	4,500	No	
06CMH117	No	No Flow												No	
06DSDO184	No	Standing Water									No upstream features located.				
06DSDO57	Yes			0.75	6	0	7.73	334	9.6	0.17		E.coli	380	No	
06DSDO83	Yes			0.5	0.3	0	8.28	718	9.6	0.38		E.coli	560	No	
06DSDO84	No	Standing Water									Manhole was standing water, no upstream features mapped.				
06DSDO85	Yes			0.25	0.6	0	7.89	333	10.1	0.18		E.coli	6,400	No	
06DSDO86	No	Standing Water									No upstream features.				
06DSDO91	No	Standing Water									No upstream features.				
06FSDO233	Yes			0	0.6	0	7.2	32.1	18.2	0.02		E.coli	820	No	
06GSDO109	Yes			0.25	0.1	0	8.23	73.4	17.4	0.03		E.coli	7,700	No	
06GSDO166	Yes			0.25	0.4	0	8.47	153.2	16.5	0.06		E.coli	4,100	No	
06HSDO106	No	No Flow													
06HSDO107	No	No Flow													
07CSDO006	Yes			0	0.4	0	7.41	250	16.6	0.12		E.coli	11,000	No	
07HSDO346	Yes			0	0.6	0	7.37	39.2	18.6	0.02		E.coli	410	No	
07HSDO347	Yes			0	0.3	0	7.2	46.6	18.2	0.02		E.coli	1,800	No	
07HSDO348	Yes			0	3	0	7.55	43.3	17.9	0.02		E.coli	720	No	
08BSDO126	Yes			0	0.2	0	7.85	35.8	16.2	0.02		E.coli	480	No	
08CSDO25	No	No Flow													
08ESDO33	Yes			0.5	0.3	0	7.77	3000	10.3	0.2		E.coli	1,700	No	
08FSDO1	Yes			0.5	0.3	0	8.56	3180	17.6	0.14		E.coli	5,600	No	
08ISDO153	No	No Flow													
08ISDO154	Yes			0	0.1	0	7.93	585	10.4	0.27		E.coli	1,200	No	
08ISDO155	Yes			0.25	0.1	0	7.93	122.6	11	0.05		E.coli	1,800	No	
08ISDO156	Yes			0	0.1	0	8.17	49.2	11.2	0.02		E.coli	2,000	No	
08ISDO158	No	No Flow													
08ISDO207	No	No Flow													
08ISDO209	No	No Flow													
08JSDO102	Yes			0	0	0	8.45	81	12.9	0.42		E.coli	5,600	No	
08JSDO41	Yes			0.25	0	0	8.07	80	12.5	0.04		E.coli	17,000	No	
08JSDO50	Yes			0.25	0	0	7.87	1020	11.6	0.49		E.coli	20	No	
08KSDO49	Yes			0	0	4	9.54	278	9	0.12		E.coli	<10	No	
09BSDO49	Yes			0.25	0.2	0	6.93	160.5	9.5	0.07		E.coli	480	No	
09ESDO229	Yes			0	0	0	7.52	4360	10.7	0.21	Main pipe not flowing, sampled from basin.	E.coli	50	No	
09KSDO100	Yes			0.5	0.6	0	7.6	380	10.7	0.2		E.coli	7,700	No	
09KSDO16	Yes			0.5	0	0	7.9	330	11.6	0.17		E.coli	730	No	
10BSDO15	No	Other	Submerged								OF submerged. Only US feature was CB; all pipes in CB were submerged.				
11BMH49	No	No Flow													
11BSDO123	Yes			0	0.1	0	7.4	4700	11.1	0.22		E.coli	1,200	No	
11GSDO344 (11GMH246)	No	No Flow													
11GSDO344 (11GMH247)	Yes			0.25	0	0	7.7	160.6	11.8	0.07		E.coli	60	No	
12BSDO10	No	Other	Outfall submerged. Standing water at CB												
12BSDO124	No	Standing Water									Water was into manhole from the direction of the outfall.				
12BSDO14	No	Standing Water													
12BSDO33	Yes			0	0.2	0	7.22	1041	10.9	0.46		E.coli	1,100	No	
12ESDO418	Yes			0	0	0	7.92	4880	10.9	0.28	Sampled from outlet. Manhole 12FMH42 flows into this Manhole.	E.coli	1,500	No	
12FSDO305	Yes			0	0.2	0	7.78	6490	11	0.29		E.coli	18,000	Yes	19,000
12HSDO1 (12HMH26)	No	Standing Water													
12HSDO1 (12HMH27)	No	Standing Water													
12HSDO92	Yes			0	2	0	7.25	7670	10.4	3.41		E.coli	280	No	
13BSDO11	Yes			0	0	0	8.58	1034	10	0.46		E.coli	530	No	
13DSDO077	Yes			0.25	0.5	0	7.6	446	13.6	0.22		E.coli	18,000	No	
13DSDO078	Yes			0.25	0.4	0	7.51	418	13.9	0.3		E.coli	16,000	No	
13ESDO174	No	No Flow													
13ESDO176	Yes			0	0	0	8.4	51	8.8	0.04		E.coli	7,400	No	
13FSDO11	Yes			0	0	0	9.02	376	9.8	1.69	Sampled from Northeast inlet of unmapped manhole upstream of outfall.	E.coli	900	No	
13FSDO12	Yes			0	0.6	0	7.77	415	14.4	0.3		E.coli	30,000	No	
13FSDO95	No	No Flow													
13FSDO96	No	No Flow													
13FSDO97	No	No Flow													
14CSDO9	Yes			0	0.2	0	8.23	54.3	19.8	0.03		E.coli	18,000	No	
14EMH36	No	No Flow													
17FSDO12	Yes			0.25	0.2	0	9.04	311	9	1.4		E.coli	160	No	
19GSDO199	No	Other	100% submerged												
20DMH62	Yes			0.25	2	0	7.54	128	10.2	0.05		E.coli	1,200	No	
20GSDO163	No	No Flow													
20GSDO164	No	Standing Water									Standing water at the manhole, dry inlet				
21CSDO212	Yes			0	0.1	0	7.36	222	9.7	0.97		E.coli	21,000	No	
21EMH86	No	No Flow													
21HCSO046-1	Yes			0.5	0.1	0	7.06	3960	4.7	1.84		E.coli	9,000	No	
21HCSO046-1	No	Standing Water													
21HCSO046-1	No	Standing Water													
21HSDO045	Yes			0	0.3	0	7.36	407	18.8	0.19		E.coli	44,000	No	
21HSDO048	No	Standing Water													
22KCSO065	Yes			2	0.2	0	7.97	Out of Range	12	Out of Range		Enterococci	530	No	
22KCSO072	Yes			1	0.4	0	7.99	Out of Range	14.3	Out of Range		Enterococci	3,500	No	
23BMH89	Yes			1.5	10	0	7.66	668	7.8	0.29		E.coli	21,000	No	
23GSDO132	No	Other	Could not access												
23HMH81	No	No Flow									Dry at inlets, outlet 100% submerged.				
23HSDO040	Yes			0.5	1	0	8.32	145	19.6	0.07	Pipe coming from 23HMH67 was submerged at manhole. Half of sample colle	E.coli	54,000	No	
23HSDO042	No	Standing Water													
23LSDO074	Yes			0.25	6	0	6.74	770	5.5	0.4		Enterococci	820	No	
24CSDO174	No	No Flow													
24DSDO150	Yes			1	0.4	0	7.8	40.7	19.6	0.22		E.coli	3,500	No	
25ESDO037	Yes			0.25	0.4	0	7.96	170.8	19.8	0.07		E.coli	25,000	No	
25GSDO041	No	No Flow													
25LCSO057	Yes			1.5	0.1	0	7.37	Out of Range	9.6	Out of Ra		Enterococci	1,200	No	
25MCSO005	Yes			0.75	0.8	0	7.11	430	11.2	2.18		Enterococci	2,600	No	
25MSDO007	No	No Flow													
26FSDO038	No	Standing Water													
26JSDO049	No	Other	Could not open MH. Locked shut.												
26JSDO052	Yes						9.54	9460	13.5	0.45		E.coli	350	No	
26JSDO101	Yes			1.5	0.3	0	8.57	Out of Range	5.3	Out of Range		Enterococci	150	No	
26KSDO050	Yes			2	0	0	8.95	8120	3.3	3.64	Only the SW inlet flowing	Enterococci	490	No	
26KSDO052	Yes			0.5	3	0	8.07	6720	16.1	4.04	Lots of runoff from street going into open manhole while sampling.	Enterococci	2,400	No	
26KSDO254	Yes			2	0.4	0	8.37	Out of Range	2.4	Out of Range		Enterococci	4,500	No	
26LSDO106	Yes			2.5	2	0	8.71	Out of Range	4.6	Out of Range		Enterococci	45,000	No	
27JSDO001	Yes			0.5	0.3	0	8.2	117.3	20.1	0.08		Enterococci	33,000	No	
27JSDO044	No	Standing Water													
27JSDO096	Yes			0.25	0.2	0	8.3	273	19.8	0.11		Enterococci	19,000	No	
27LCSO010	Yes			1.5	0.4	0	7.5	Out of Range	12.5	Out of Range		Enterococci	3,100	No	
28IMH15	No	Standing Water													
28LSDO073	No	No Flow													
28LSDO077	No	Other	CNL outfall, no upstream MH, CB in private yard.												
28NSDO156	No	No Flow													
29JCSO017	Yes			1	0.2	0	7.55	Out of Range	10.1	Out of Range		Enterococci	180	No	
29JSDO029	Yes			0.25	0.3	0	8	133.3	20.1	0.06		Enterococci	58,000	No	
29NCSO014	Yes			3	0.2	0	8.76	Out of Range	12.6	Out of Range		Enterococci	650	No	
29PSDO005	Yes			0.25	0.2	0	8.08	93.6	19.7	0.05		Enterococci	6,500	No	
30PSDO62	Yes			0.25	0.1	0	7.64	43.3	19.9	0.03	West inlet pipe was 100% submerged, sample taken from flowing north inlet.	Enterococci	16,000	No	

TABLE 2-5. 2018 REVISED PRIORITY RANKING AND SCHEDULE FOR COMPLETION

Facility_ID	2012 Dry Weather					2012 Wet Weather					2013 Dry Weather					2013 Wet Weather				
	Inspection_Date	Samples_Collected	If_No_Reason	Type_Bacteria	Result_CFU	Inspection_Date	Samples_Collected	If_No_Reason	Type_Bacteria	Result_CFU	Inspection_Date	Samples_Collected	If_No_Reason	Type_Bacteria	Result_CFU	Inspection_Date	Samples_Collected	If_No_Reason	Type_Bacteria	Result_CFU
28NSDO207	8/23/2012	Yes		Enterococci	1600						2/7/2013	Yes		Enterococci	240					
28PSDO1	8/23/2012	Yes		Enterococci	1700						2/7/2013	Yes		Enterococci	16000					
28OSDO25	8/23/2012	Yes		Enterococci	10						7/18/2013	Yes		Enterococci	10					
29OSDO001	8/23/2012	Yes		Enterococci	470						2/7/2013	Yes		Enterococci	180					
29PSDO44	8/23/2012	Yes		Enterococci	690						2/7/2013	Yes		Enterococci	10					
28NSDO156	8/23/2012	No	No flow			12/17/2012	Yes		Enterococci	2200	2/7/2013	No	No Flow			11/27/2013	Yes		Enterococci	12000
13LSDO090	8/21/2012	Yes		Enterococci	4500						5/15/2013	Yes		Enterococci	2800					
12LMH304 (DCR 12LSDO137)	9/26/2012	Yes		Enterococci	1600						10/2/2013	Yes		Enterococci	4400					
15LSDO089	8/22/2012	No				1/31/2013	Yes		Enterococci	5700	5/15/2013	Yes		Enterococci	1900					
12LMH374 (DCR 12LSDO296)	8/21/2012	Yes		Enterococci	60						10/2/2013	Yes		Enterococci	50					
12LSDO092	8/21/2012	Yes		Enterococci	180						2/6/2013	Yes		Enterococci	30					
15LSDO088	8/22/2012	Yes		Enterococci	10						5/28/2013	Yes		Enterococci	10					
10LSDO094	8/21/2012	Yes		Enterococci	1700						2/6/2013	Yes		Enterococci	450					
20DNP140 (previously called 21D	12/6/2012	Yes		E. coli	9000						5/7/2013	Yes		E. coli	7000					
23BMH89	9/12/2012	No	No flow			12/27/2012	Yes		E. coli	620	2/6/2013	No	No Flow			41617	Yes		E. Coli	21000
21EMH64	9/13/2012	Yes		E. coli	31000						5/7/2013	Yes		E. coli	43000					
29JSDO029	9/11/2012	No	No flow			12/17/2012	Yes		Enterococci	5600	7/11/2013	No	No Flow			12/24/2013	Yes		Enterococci	50
5GSDO115	8/9/2012	No	No flow			12/10/2012	Yes		E. coli	5500	1/15/2013	No	No Flow			11/27/2013	Yes		E. Coli	410
5CSDO110	8/9/2012	No	No flow			12/10/2012	Yes		E. coli	13000	2/6/2013	Yes		E. coli	2300					
7HSDO285	8/9/2012	Yes		E. coli	52000						1/25/2013	Yes		E. coli	4300					
5ESDO182	8/8/2012	No	Standing Water			12/10/2012	Yes		E. coli	540	1/24/2013	No	No Flow			10/7/2013	Yes		E. Coli	66,000
7HSDO105	8/9/2012	Yes		E. coli	20000						1/24/2013	Yes		E. coli	54000					
6GSDO165	8/8/2012	Yes		E. coli	19000						1/15/2013	Yes		E. coli	22000					
6GSDO109	8/8/2012	Yes		E. coli	80000						1/15/2013	Yes		E. coli	230					
11ISDO577	8/21/2012	Yes		E. coli	80000						1/25/2013	Yes		E. coli	32000					
5FSDO253	8/9/2012	Yes		E. coli	30	12/10/2012	Yes		E. coli	2000	1/24/2013	Yes		E. coli	440					
18GSDO233	8/21/2012	Yes		E. coli	80000						1/28/2013	Yes		E. coli	47000					
27JSDO096 (DOT)	9/18/2012	No	No flow			12/17/2012	Yes		Enterococci	2700	7/15/2013	No	No Flow			12/30/2013	No	Standing Water		
12FSDO305	8/14/2012	No	No flow			12/17/2012	Yes		E. coli	4700	1/25/2013	No	No Flow			12/30/2013	No	No Flow		
24GSDO035	9/17/2012	Yes		E. coli	21000						6/17/2013	Yes		E. coli	2600					
13DSDO077	8/9/2012	Yes		E. coli	13000						1/25/2013	Yes		E. coli	20	12/24/2013	Yes		E. Coli	280
14CSDO9	8/9/2012	Yes		E. coli	4900						1/25/2013	Yes		E. coli	42000					
8JSDO41	8/10/2012	No	No flow			12/17/2012	Yes		E. coli	3100	1/15/2013	No	No Flow			12/2/2013	No	No Flow		
13DSDO078	see 13DSDO77											1/25/2013	Yes		E. coli	10	12/24/2013	Yes		E. Coli	370
5GSDO116	7/31/2012	No	No flow			12/10/2012	Yes		E. coli	3700	1/15/2013	No	No Flow			10/7/2013	Yes		E. Coli	10,000
9KSDO100	8/21/2012	No	No flow			12/17/2012	Yes		Enterococci	22000	6/17/2013	Yes		Enterococci	120					
13ESDO176	8/14/2012	No	No flow			12/21/2012	Yes		E. coli	6200	1/25/2013	No	Standing Water			12/30/2013	Yes		E. Coli	1,100
5GSDO112	8/9/2012	No	Other	: dry outfall standing w		12/10/2012	Yes		E. coli	630	1/25/2013	No	Standing Water			10/7/2013	Yes		E. Coli	79,000
6DSDO85	8/9/2012	No	No flow			12/21/2012	Yes		E. coli	80000	1/24/2013	No	No Flow			11/27/2013	Yes		E. Coli	4,000
21DMH319	9/13/2012	Yes		E. coli	80000						5/7/2013	Yes		E. coli	80000					
8JSDO102	8/9/2012	No	No flow			12/17/2012	Yes		Enterococci	5700	2/6/2013	Yes		Enterococci	160					
30PSDO107	8/23/2012	No	Standing water			12/17/2012	Yes		Enterococci	560	2/7/2013	No	Standing Water			11/27/2013	Yes		Enterococci	22,000
6GSDO108	8/8/2012	Yes		E. coli	17000						1/25/2013	No	Standing Water			10/7/2013	Yes		E. Coli	3,100
4FSDO119	8/8/2012	No	Standing Water			12/17/2012	Yes		E. coli	1700	1/25/2013	No	Standing Water			12/30/2013	No	Standing Water		
29JSDO212	9/11/2012	Yes		Enterococci	21000						6/17/2013	Yes		Enterococci	2500					
6DMH97	8/9/2012	Yes		E. coli	24000						2/6/2013	Yes		E. coli	1400					
8ESDO31	8/14/2012	Yes		E. coli	54000						1/24/2013	Yes		E. coli	210	10/7/2013	Yes		E. Coli	11,000
8JSDO103	8/14/2012	Yes		E. coli	2500						1/15/2013	Yes		E. coli	1900					
23LCSO064	9/24/2012	Yes		Enterococci	54000						5/16/2013	Yes		Enterococci	80000					
9KSDO16	8/21/2012	No	Other	Not located, No flow/st		12/18/2012	Yes		Enterococci	4300	2/6/2013	No	Standing Water			12/9/2013	Yes		Enterococci	1,100
21MSDO50	8/22/2012	Yes		Enterococci	4100						5/15/2013	Yes		Enterococci	80					
9KSDO101	8/22/2012	Yes		Enterococci	710						2/6/2013	Yes		Enterococci	80000					
20GSDO161	8/23/2012	Yes		E. coli	3400						1/28/2013	Yes		E. coli	450					
24CSDO39 (2014 replaces 24CM	9/12/2012	Yes		E. coli	6300						2/6/2013	Yes		E. coli	10	11/27/2013	Yes		E. Coli	16,000
28LCSO012	9/21/2012	Yes		Enterococci	1700						2/6/2013	Yes		Enterococci	60					
13ESDO175	8/14/2012	No	Standing Water			12/21/2012	Yes		E. coli	10000	1/25/2013	Yes		E. coli	170	12/24/2013	Yes		E. Coli	1,500
25NCSO004	9/21/2012	Yes		Enterococci	24000						2/6/2013	Yes		Enterococci	35000					
28KSDO61	8/27/2012	Yes		Enterococci	3500						6/17/2013	Yes		Enterococci	670					
26KSDO099	9/24/2012	Yes		Enterococci	2500						7/16/2013	Yes		Enterococci	110					
4FMH90 (DCR 3FSDO162)	9/12/2012	Yes		E. coli	2600						2/6/2013	Yes		E. coli	150	41631	Yes		E. Coli	1500
31OSDO4	8/23/2012	Yes		Enterococci	6000						5/7/2013	Yes		Enterococci	580					
9ESDO229	8/14/2012	No	No flow			12/18/2012	Yes		E. coli	80000	1/24/2013	Yes		E. coli	80000					
4FSDO204	8/8/2012	Yes		E. coli	80000						1/24/2013	Yes		E. coli	45000					
6GSDO110	8/8/2012	No	No flow			12/10/2012	Yes		E. coli	12000	1/15/2013	Yes		E. coli	160	10/7/2013	Yes		E. Coli	3,500
30JSDO19	9/11/2012	Yes		Enterococci	80	12/17/2012	Yes		Enterococci	1900	7/11/2013	Yes		Enterococci	150					
22LSDO580	9/11/2012	Yes		Enterococci	2400						5/16/2013	Yes		Enterococci	30					
25MSDO007	8/27/2012	No	No flow			12/17/2012	Yes		Enterococci	1500	5/16/2013	No	No Flow			11/27/2013	Yes		Enterococci	12,000
6DSDO187	8/9/2012	Yes		E. coli	71000						1/24/2013	Yes		E. coli	510					
23GSDO132	8/30/2012	Yes		E. coli	80000						5/7/2013	No	Standing Water			12/30/2013	Yes		E. Coli	46,000
21KSDO069	9/26/2012	No	Standing Water			12/18/2012	Yes		Enterococci	17000	7/18/2013	Yes		Enterococci	1200					
12BSDO124	8/9/2012	Yes		E. coli	58000						1/25/2013	Yes		E. coli	10					
30JSDO30	9/11/2012	No	No flow								7/11/2013	Yes		Enterococci	1700					
19GSDO043	8/23/2012	No	No flow			12/27/2012	Yes		E. coli	340	1/28/2013	Yes		E. coli	80000					
6DSDO86	8/9/2012	No	Standing Water			12/21/2012	Yes		E. coli	56000	1/24/2013	No	Standing Water			11/27/2013	No	Standing Water		
21EMH86	9/13/2012	No	No flow			1/31/2013	Yes		E. coli	280	5/7/2013	Yes		E. coli	1700					
5ESDO183	8/8/2012	No	No flow			12/10/2012	Yes		E. coli	7700	1/24/2013	No	No Flow			41631	Yes		E. Coli	360
20DMH62	12/6/2012	No	No flow			12/27/2012	Yes		E. coli	1100	2/6/2013	Yes		E. coli	330					
29JCSO017	9/21/2012	Yes		Enterococci	660						6/17/2013	Yes		Enterococci	90					
25LSDO058	8/24/2012	Yes		Enterococci	10						6/17/2013	Yes		Enterococci	100					
23LSDO164	9/11/2012	Yes		Enterococci	400						5/16/2013	No	No Flow			11/27/2013	Yes		Enterococci	2,400
23HSDO040	8/27/2012	No	No flow			12/27/2012	Yes		E. coli	290	5/7/2013	No	Standing Water			12/30/2013	No	Standing Water		
26LSDO106	11/12/2012	No	No flow			1/31/2013	Yes		Enterococci	350	7/15/2013	No	No Flow			12/30/2013	No	Standing Water		
21HSDO045	9/17/2012	Yes		E. coli	10	12/27/2012	Yes		E. coli	480	1/28/2013	No	Standing Water			12/30/2013	No	Standing Water		
27JSDO001	9/25/2012	No	Standing water			1/31/2013	Yes		Enterococci	1900	7/15/2013	No	Standing Water			12/30/2013	No	Standing Water		
13FSDO12	8/14/2012	No	No flow			12/27/2012	Yes		E. coli	690	5/16/2013	No	No Flow			12/30/2013	Yes		E. Coli	2,100
5FSDO245	8/8/2012	Yes		E. coli	1100						1/25/2013	No	Standing Water			12/9/2013	Yes		E. Coli	250
25ESDO037	8/22/2012	No	Standing water			12/27/2012	Yes		E. coli	1300	5/7/2013	Yes		E. coli	10					
21CSDO212	8/22/2012	No	Standing water			12/27/2012	Yes		E. coli	240	2/6/2013	Yes		E. coli	210	12/2/2013	Yes		E. Coli	10
30PSDO62	8/23/2012	No	Standing water			12/17/2012	Yes		Enterococci	520	2/7/2013	No	Standing Water			11/27/2013	Yes		Enterococci	3,600
7CSDO006	8/14/2012	No	Standing Water			12/27/2012	Yes		E. coli	1300	1/24/2013	Yes		E. coli	190	11/27/2013	Yes		E. Coli	2,300
5FSDO117	7/31/2012	Yes		E. coli	40	12/10/2012	Yes		E. coli	730	1/25/2013	Yes		E. coli	60	10/7/2013	Yes		E. Coli	100
15FSDO288	8/21/2012	Yes		E. coli	280						1/25/2013	Yes		E. coli	1900					
26KSDO254 - new 2014																				
24DSDO150	8/22/2012	Yes		E. coli	20						5/7/2013	No	No Flow			12/9/2013	Yes		E. Coli	1,700
3ESDO185	7/31/2012	No	Standing water			12/10/2012	Yes		E. coli	1700	1/24/2013	No	Standing Water			10/7/2013	Yes		E. Coli	5,300
27LCSO010	9/21/2012	Yes		Enterococci	170						2/6/2013	Yes		Enterococci	50					
25MCSO005	9/21/2012	No				5/9/2013	Yes		Enterococci	41000	2/6/2013	Yes		Enterococci	70					
26KSDO052	9/24/2012	Yes		Enterococci	240						7/16/2013	No	No Flow			12/30/2013	Yes		Enterococci	680
4ESDO69	7/31/2012	Yes		E. coli	820						1/24/2013	Yes		E. coli	10					
28KSDO010	8/27/2012	Yes		Enterococci	90						7/15/2013	Yes		Enterococci	800					
13ESDO174	8/14/2012	No	Standing water			12/21/2012	Yes		E. coli	730	1/25/2013	No	Standing Water			12/2/2013	No	Standing Water		
24DSDO032	8/22/2012	Yes		E. coli	1500						5/7/2013	Yes		E. coli	2300					
8ISDO155	8/10/2012	No	No flow			12/17/2012	Yes		E. coli	640	1/15/2013	No	No Flow			11/22/2013	Yes		E. Coli	590
8ESDO33	8/14/2012	No	No flow			12/17/2012	Yes		E. coli	1600	1/24/2013	No	No Flow			10/7/2013	Yes		E. Coli	1,600
4FSDO118	7/31/2012	No	No flow			12/10/2012	Yes		E. coli	500	1/24/2013	No	No Flow			10/7/2013	Yes		E. Coli	6,800
10LSDO096	8/21/2012	Yes		Enterococci	470						2/6/2013	Yes		Enterococci	3300					
12ESDO418	8/14/2012	No	No flow			12/18/2012	Yes		E. coli	360	1/25/2013	No	No Flow			12/30/2013	Yes		E. Coli	690
11BSDO123	8/14/2012	No	Standing water			12/27/2012	Yes		E. coli	200	1/25/2013	No	Standing Water			12/23/2013	Yes		E. Coli	670
12BSDO33	8/9/2012	No	Other	CNL outfall							5/28/2013	Yes		E. coli	20	12/23/2013	Yes		E. Coli	230
1FSDO31	7/31/2012	No	No flow			12/10/2012	Yes		E. coli	560	1/24/2013	No	No Flow			12/9/2013	No	Standing Water		
23LSDO074	9/11/2012	No	No flow			12/18/2012	Yes		Enterococci	600	5/14/2013	No	Standing Water			12/9/2013	Yes		Enterococci	490
26FSDO038	9/11/2012	No	Standing water			12/27/2012	Yes		E. coli	30	5/15/2013	Yes		E. coli	1200					
29NCSO014	9/21/2012	No	Standing water			5/9/2013	Yes		Enterococci	310	5/16/2013	Yes		Enterococci	10					
6DSDO83	8/9/2012	No	No flow			12/21/2012	Yes		E. coli	780	1/24/2013	No	No Flow			11/27/2013	Yes		E. Coli	3,200
23LSDO075	8/22/2012	Yes		Enterococci	1600						5/14/2013	Yes		Enterococci	460					
9BSDO49	8/21/2012	Yes		E. coli	10						5/15/2013	Yes		E. coli	10					
12MSDO091	8/21/2012	Yes		Enterococci	150						2/6/2013	Yes		Enterococci	180					
19LCSO084	10/25/2012	Yes		Enterococci	80						6/17/2013	No	Standing Water			1/15/2014	Yes		Enterococci	13000
4ESDO64	7/31/2012	No	Standing water			12/10/2012	Yes		E. coli	10	1/24/2013	No	No Flow			12/23/2013	Yes		E. Coli	610
19LCSO085	10/25/2012	Yes		Enterococci	100						6/17/2013	No	Standing Water							
9LSDO095	8/21/2012	Yes		Enterococci	360						2/6/2013	Yes		Enterococci	160					
28LSDO074/28LSDO075/28LSD	9/18/2012	Yes		Enterococci	80						7/11/2013	Yes		Enterococci	300					
17FSDO12	8/21/2012	No	No flow			12/27/2012	Yes		E. coli	690	1/25/2013	Yes		E. coli	10					
23HSDO042	8/27/2012	No	Standing water			12/27/2012	Yes		E. coli	170	5/7/2013	No	Standing Water			12/30/2013	No	Standing Water		
8CSDO25	8/14/2012	Yes		E. coli	300						1/24/2013	Yes		E. coli	10					
1ESDO24	7/31/2012	Yes		E. coli	40	12/10/2012	Yes		E. coli	350	1/24/2013	No	Standing Water			10/7/2013	Yes		E. Coli	90
8CSDO26	see above											1/24/2013	Yes		E. coli	10	11/27/2013	Yes		E. Coli	11,000
11GSDO344 (11GMH247)	8/21/2012	No	Standing water			12/27/2012	Yes		E. coli	390	1/25/2013	No	Standing Water			12/9/2013	Yes		E. Coli	4,500
23LSDO196	8/22/2012	Yes		Enterococci	140						5/14/2013	Yes		Enterococci	230					
22CSDO384	8/22/2012	Yes		E. coli	10						2/6/2013	Yes		E. coli	10	12/2/2013	Yes		E. Coli	1,500
29JSDO129	9/11/2012	No	No flow			12/17/2012	Yes		Enterococci	1100	6/17/2013	Yes		Enterococci	10					
25DSDO040	8/30/2012	No	No flow			12/27/2012	Yes		E. coli	60	7/9/2013	No	No Flow			12/9/2013	No	No Flow		
3FMH56 (DCR 3FSDO159)	9/12/2012	Yes		E. coli	40						2/6/2013	Yes		E. coli	10	12/24/2013	Yes		E. Coli	40
20DMH19	9/13/2012	Yes		E. coli	10						5/7/2013	Yes		E. coli	10					
8KSDO49	8/10/2012	No	No flow			12/17/2012	Yes		Enterococci	1300	2/6/2013	No	No Flow			12/9/2013	Yes		Enterococci	7,500
8ESDO35	8/14/2012	No	No flow			12/17/2012	Yes		E. coli	1300	1/24/2013	No	No Flow			11/27/2013	Yes		E. Coli	3,000
12HSDO1 (12HMH26)	8/21/2012	No	Standing water			12/21/2012	Yes		E. coli	1100	1/25/2013	No	Standing Water			12/30/2013	No	Standing Water		
19GSDO199	8/27/2012	No	Other	Not located							5/16/2013	No	Other			11/27/2013	Yes		E. Coli	1500
26JSDO049	9/24/2012	No	Standing water			1/31/2013	Yes		E. coli	1800	7/15/2013	No	Standing Water			11/27/2013	Yes		E. Coli	3,000
28IMH15	9/12/2012	No	Standing water			1/31/2013	Yes		E. coli	70	5/16/2013	No	Standing Water			1/15/2014	Yes		Enterococci	550
10BSDO15	8/9/2012	No	Standing water			12/27/2012	Yes		E. coli	490	6/17/2013	No	No Flow			11/27/2013	No	Insufficient Flow		
27JSDO044	9/18/2012	No	No flow			1/31/2013	Yes		Enterococci	1500	7/16/2013	No	Standing Water							
8BSDO122	8/14/2012	Yes		E. coli	500						1/24/2013	Yes		E. coli	10	11/27/2013	Yes		E. Coli	60
21HSDO048	8/27/2012	No	Standing water			12/27/2012	Yes		E. coli	300	1/28/2013	No	Standing Water			12/30/2013	No	No Flow		
11GSDO344 (11GMH246)	8/21/2012	No	No flow			12/27/2012	Yes		E. coli	510	1/25/2013	No	No Flow			12/9/2013	Yes		E. Coli	220
26LSDO70	11/5/2012	No	No flow			2/27/2013	Yes		Enterococci	5000	7/15/2013	Yes		Enterococci	140					
26GSDO001	9/11/2012	Yes		E. coli	20						7/9/2013	Yes		E. coli	140					
14EMH36	9/13/2012	No	No flow			12/21/2012	Yes		E. coli	400	5/15/2013	No	No Flow			12/30/2013	Yes		E. Coli	900
13FSDO95	8/14/2012	No	Standing water			12/27/2012	Yes		E. coli	10	1/25/2013	No	Standing Water			12/30/2013	No	No Flow		
8ISDO158	8/10/2012	No	No flow			12/17/2012	Yes		E. coli	740	1/15/2013	No	No Flow			11/22/2013	Yes		E. Coli	1,800
6CMH117	9/12/2012	No	No flow			12/21/2012	Yes		E. coli	280	2/6/2013	No	No Flow			11/27/2013	Yes		E. Coli	250
25GSDO041	8/22/2012	No	No flow			12/27/2012	Yes		E. coli	10	5/7/2013	No	No Flow			12/9/2013	Yes		E. Coli	10
4FSDO203	7/31/2012	No	No flow			12/17/2012	Yes		E. coli	70	1/24/2013	No	No Flow			12/30/2013	No	No Flow		
6HSDO106	8/8/2012	No	No flow			12/21/2012	Yes		E. coli	680	1/15/2013	No	No Flow			11/27/2013	Yes		E. Coli	1,300
8ISDO209	8/10/2012	No	No flow			12/17/2012	Yes		E. coli	410	1/15/2013	No	No Flow			11/22/2013	Yes		E. Coli	1,400
6HSDO107	8/8/2012	No	No flow			12/21/2012	Yes		E. coli	150	1/15/2013	No	No Flow			11/27/2013	Yes		E. Coli	750
21HCSO046-1 (19HMH222)	3/28/2013	Yes		E. Coli	2800						7/17/2013	Yes		E. coli	4000					
21MCSO078	10/3/2012	Yes		Enterococci	5600						5/15/2013	Yes		Enterococci	740					
21HCSO046-1 (15GMH290)	3/28/2013	Yes		E. coli	360						7/17/2013	Yes		E. coli	19000					
29MCSO013	9/21/2012	Yes		Enterococci	250						2/6/2013	Yes		Enterococci	20					
21KCSO070 (21KMH557)	9/25/2012	No	Standing water			5/9/2013	Yes		Enterococci	600	5/16/2013	No	Standing Water			11/27/2013	Yes		Enterococci	36,000
29PSDO005 - new 2015																				
8FSDO1 - new 2015																				
24LCSO060	9/21/2012	Yes		Enterococci	620						5/16/2013	Yes		Enterococci	310					
4FSDO1 - new 2014																				
5GSDO116A	7/31/2012	No	No flow			12/10/2012	Yes		E. coli	610	1/15/2013	Yes		E. coli	190	10/7/2013	Yes		E. Coli	4,700
5ESDO184	8/8/2012	No	Standing water			12/10/2012	Yes		E. coli	490	1/25/2013	Yes		E. coli	80					
6GSDO166	8/8/2012	No	No flow			12/10/2012	Yes		E. coli	1100	1/15/2013	Yes		E. coli	540					
19GSDO194	8/27/2012	Yes		E. coli	300						1/28/2013	Yes		E. coli	90	11/27/2013	Yes		E. Coli	1,100
22KCSO072	9/24/2012	Yes		Enterococci	60						5/16/2013	Yes		Enterococci	170					
8ISDO207	8/10/2012	No	No flow			12/17/2012	Yes		E. coli	1600	1/15/2013	No	No Flow			11/22/2013	Yes		E. Coli	3,400
24NCSO003	9/21/2012	No	Standing water			5/9/2013	Yes		Enterococci	40	5/16/2013	Yes		Enterococci	100					
25LCSO057	9/21/2012	Yes		Enterococci	40						6/17/2013	Yes		Enterococci	50					
8ISDO154	8/14/2012	Yes		E. coli	210						1/15/2013	Yes		E. coli	10	11/22/2013	Yes		E. Coli	30,000
19MCSO082	10/25/2012	Yes		Enterococci	10						5/15/2013	Yes		Enterococci	1500					
21NCSO80	10/3/2012	Yes		Enterococci	640						7/16/2013	No	No Flow							
13FSDO11	8/14/2012	Yes		E. coli	30						1/25/2013	Yes		E. coli	10					
21LCSO076	10/3/2012	Yes		Enterococci	370						5/15/2013	Yes		Enterococci	1200					
7HSDO348	8/8/2012	No	Standing water			12/17/2012	Yes		E. coli	270	1/15/2013	No	Standing Water			10/7/2013	Yes		E. Coli	470
7HSDO346	8/8/2012	No	No flow			12/17/2012	Yes		E. coli	230	1/15/2013	No	No Flow			11/27/2013	Yes		E. Coli	370
21MCSO079	10/3/2012	Yes		Enterococci	60						5/15/2013	Yes		Enterococci	80					
22KCSO065	9/24/2012	Yes		Enterococci	120						5/16/2013	Yes		Enterococci	30					
22LCSO073	9/24/2012	Yes		Enterococci	260						5/16/2013	Yes		Enterococci	60					
26KSDO050	9/24/2012	Yes		Enterococci	10						7/15/2013	Yes		Enterococci	100					
6DSDO57	8/9/2012	No	Standing water			12/10/2012	Yes		E. coli	460	1/24/2013	Yes		E. coli	10	11/27/2013	Yes		E. Coli	1,400
26KSDO35	9/24/2012	Yes		Enterococci	290						8/1/2013	Yes		Enterococci	340					
26JSDO052	8/27/2012	Yes		E. coli	10						8/1/2013	Yes		E. coli	10					
3ESDO207	7/31/2012	No	Standing water			1/16/2013	Yes		E. coli	60	1/24/2013	No	No Flow			10/7/2013	Yes		E. Coli	31,000
12HSDO92	8/14/2012	Yes		E. coli	30						1/25/2013	No	Standing Water			12/30/2013	Yes		E. Coli	30
11MSDO093	8/22/2012	Yes		Enterococci	130						2/6/2013	Yes		Enterococci	10					
16LSDO097	8/22/2012	Yes		Enterococci	270						5/15/2013	Yes		Enterococci	10					
26JSDO101	9/24/2012	Yes		Enterococci	10						8/1/2013	Yes		Enterococci	145					
18LCSO086	10/25/2012	Yes		Enterococci	50						6/17/2013	No	Standing Water			1/15/2014	Yes		Enterococci	130
25LSDO144	8/24/2012	Yes		Enterococci	1200						5/28/2013	Yes		Enterococci	310					
19NCSO081	10/25/2012	No	No Flow			5/9/2013	No	No Flow			5/15/2013	No	No Flow							
29NSDO135	8/23/2012	Yes		Enterococci	540						2/6/2013	Yes		Enterococci	140					
31PSDO84	8/23/2012	Yes		Enterococci	370						2/7/2013	Yes		Enterococci	20					
22KCSO068	9/25/2012	No	Standing water			5/9/2013	Yes		Enterococci	710	7/18/2013	No	No Flow			11/27/2013	Yes		Enterococci	2,800
6GSDO111	8/8/2012	Yes		E. coli	270						1/15/2013	Yes		E. coli	2200					
26LCSO009	9/21/2012	Yes		Enterococci	200						2/6/2013	Yes		Enterococci	10					
24LSDO233	9/26/2012	Yes		Enterococci	210						6/17/2013	Yes		Enterococci	140					
17MSDO33	8/24/2012	Yes		Enterococci	70						5/28/2013	Yes		Enterococci	20					
23LCSO062	9/24/2012	No	Standing water			5/9/2013	Yes		Enterococci	100	7/15/2013	Yes		Enterococci	10					
5ESDO180	8/8/2012	No	No Flow			12/10/2012	Yes		E. coli	20	1/24/2013	No	No Flow			12/23/2013	Yes		E. Coli	210
24LSDO22 - new 2014																				
16LSDO122	8/24/2012	No	Standing water			12/18/2012	Yes		Enterococci	390	5/28/2013	Yes		Enterococci	130					
25MSDO006	8/27/2012	Yes		Enterococci	660						5/16/2013	Yes		Enterococci	530					
26LSDO084	8/23/2012	No	No Flow			12/17/2012	Yes		Enterococci	110	2/6/2013	Yes		Enterococci	20					
28LCSO019	9/21/2012	No	Standing water			5/9/2013	No	No Flow			7/11/2013	No	No Flow							
29MSDO049	8/23/2012	Yes		Enterococci	70						2/6/2013	Yes		Enterococci	20					
21MSDO010	8/22/2012	Yes		Enterococci	20						5/16/2013	Yes		Enterococci	10					
29NSDO015	8/27/2012	Yes		Enterococci	160						5/16/2013	Yes		Enterococci	10					
28KSDO386	8/27/2012	No	No flow			12/17/2012	Yes		Enterococci	910	6/17/2013	Yes		Enterococci	60					
23LSDO15	8/22/2012	No	Standing water			1/31/2013	Yes		Enterococci	260	5/14/2013	Yes		Enterococci	160					

Facility_ID	2014 Dry Weather									2014 Wet Weather[1]								
	Inspection_Date	Samples_Collected	If_No_Reason	Surfactants (mg/L)	Ammonia (mg/L)	Chlorine (mg/L)	Salinity (ppt)	Type_Bacteria	Result_CFU	Inspection_Date	Samples_Collected	If_No_Reason	Surfactants (mg/L)	Ammonia (mg/L)	Chlorine (mg/L)	Salinity (ppt)	Type_Bacteria	Result_CFU
28NSDO207	5/19/2014	Yes		1	0	0	OR	Enterococci	80									
28PSDO1	4/22/2014	Yes		0	1	0.2	1.41	Enterococci	5400									
28OSDO25	4/22/2014	Yes		1	0	0	OR	Enterococci	10									
29OSDO001	4/22/2014	Yes		2	1	0	OR	Enterococci	1200									
29PSDO44	4/22/2014	Yes		0	0	0.1	4.2	Enterococci	50									
28NSDO156	5/19/2014	No	No Flow							7/16/2014	Yes		0.25	0.6	0.0	0.138	Enterococci	48000
13LSDO090	6/2/2014	Yes		2	3	0	OR	Enterococci	820									
12LMH304 (DCR 12LSDO137)	6/3/2014	Yes		1	1	0	OR	Enterococci	20000									
15LSDO089	6/3/2014	Yes		1	1	0	OR	Enterococci	230									
12LMH374 (DCR 12LSDO296)	6/3/2014	Yes		1	0.6	0	OR	Enterococci	280									
12LSDO092	6/2/2014	Yes		1	1	0	OR	Enterococci	100									
15LSDO088	6/3/2014	Yes		1	0	0	OR	Enterococci	10									
10LSDO094	4/22/2014	Yes		0	0.1	0	1.69	Enterococci	210									
20DNP140 (previously called 21D	4/22/2014	Yes		0	0.1	0	1.53	E. coli	19000									
23BMH89	4/22/2014	Yes		0	0.6	0	0.446	E. coli	210	7/16/2014	Yes		0.75	0.9	0	0.381	E. coli	33000
21EMH64	4/23/2014	Yes		0	0	0	1.8	E. coli	56000									
29JSDO029	5/21/2014	No	No Flow							10/2/2014	Yes		1.5	0.8	0	7.35	Enterococci	4200
5GSDO115	5/19/2014	No	No Flow							5/28/2014	Yes		1	0.5	0	0.198	E. coli	38000
5CSDO110	6/9/2014	Yes		0	10	0	0.662	E. coli	3500									
7HSDO285	6/16/2014	Yes		0	1	0.1	0.554	E. coli	19000									
5ESDO182	4/29/2014	No	No Flow							5/1/2014	Yes		0	0	0	0.463	E. coli	1300
7HSDO105	6/6/2014	Yes		0	10	0.1	0.466	E. coli	55000									
6GSDO165	5/22/2014	Yes		0.75	8	0.1	4.19	E. coli	7800									
6GSDO109	5/22/2014	Yes		0	0.7	0	2.76	E. coli	2500									
11ISDO577	5/27/2014	Yes		0.75	10	0	0.56	E. coli	80000									
5FSDO253	5/19/2014	Yes		0	0	0	0.866	E. coli	190									
18GSDO233	5/8/2014	Yes		0	1	0	1.01	E. coli	22000									
27JSDO096 (DOT)	6/20/2014	No	Standing Water							10/17/2014	No	Standing Water						
12FSDO305	5/27/2014	No	No Flow							7/16/2014	Yes		0	1	0	0.059	E. coli	80000
24GSDO035	6/9/2014	Yes		0	0	0	1.5	E. coli	1700									
13DSDO077	6/9/2014	Yes		0	0	0	0.364	E. coli	520	5/1/2014	Yes		0	0.1	0.1	0.177	E. coli	19000
14CSDO9	6/9/2014	Yes		0	10	0	1	E. coli	7200									
8JSDO41	6/2/2014	No	No Flow							5/1/2014	Yes		0	0	0	0.13	E. coli	5400
13DSDO078	6/9/2014	Yes		0	0	0	0.37	E. coli	1600	5/1/2014	Yes		0	0.2	0	0.119	E. coli	12000
5GSDO116	5/19/2014	Yes		0	0.1	0.4	0.813	E. coli	10	5/28/2014	Yes		1	5	0	0.237	E. coli	46000
9KSDO100	4/22/2014	Yes		0.5	0	0	0.504	Enterococci	40									
13ESDO176	6/3/2014	No	No Flow							7/28/2014	Yes		0	0.6	0.1	0.077	E. coli	80000
5GSDO112	5/19/2014	No	No Flow							5/1/2014	Yes		0	0	0.1	0.066	E. coli	2900
6DSDO85	5/22/2014	No	No Flow							5/1/2014	Yes		2	0.3	0	0.076	E. coli	290
21DMH319	4/23/2014	Yes		0	10	0	1.05	E. coli	80000									
8JSDO102	5/22/2014	No	No Flow															
30PSDO107	4/22/2014	No	Standing Water							10/2/2014	No	Standing Water						
6GSDO108	5/22/2014	Yes		0	0.4	0	1.13	E. coli	2900	4/16/2014	Yes		0	0	0.1	0.25	E. coli	2200
4FSDO119	4/29/2014	No	Standing Water							5/1/2014	Yes		0.25	0.4	0.1	0.123	E. coli	780
29JSDO212	5/20/2014	Yes		1	0.1	0	OR	Enterococci	2500									
6DMH97	5/20/2014	Yes		0	3	0	1.17	E. coli	3300									
8ESDO31	5/27/2014	Yes		0	0.1	0	1.02	E. coli	110	5/1/2014	Yes		2	5	0.1	0.163	E. coli	140
8JSDO103	5/22/2014	Yes		0	0.3	0	1.36	E. coli	8900									
23LCSO064	7/3/2014	Yes		1.5	1	0	OR	Enterococci	180									
9KSDO16	4/22/2014	No	No Flow							7/16/2014	Yes		0	0.8	0	0.479	Enterococci	62000
21MSDO50	7/3/2014	Yes		0.5	0.6	0.1	5.36	Enterococci	1000									
9KSDO101	4/22/2014	Yes		0.25	1	0	0.934	Enterococci	1700									
20GSDO161	5/8/2014	Yes		0	1	0	1.19	E. coli	31000									
24CSDO39 (2014 replaces 24CM	6/24/2014	Yes		0	0.1	0	1.9	E. coli	17000	6/26/2014	Yes		0	0.1	0	1.02	E. coli	1800
28LCSO012	7/3/2014	Yes		3	0.3	0	OR	Enterococci	120									
13ESDO175	6/3/2014	Yes		0	0.8	0	0.591	E. coli	300	7/16/2014	Yes		0	0.1	0	0.212	E. coli	40000
25NCSO004	7/21/2014	Yes		0.5	0.6	0	OR	Enterococci	160									
28KSDO61	5/21/2014	Yes		1	0	0	OR	Enterococci	230									
26KSDO099	5/7/2014	Yes		1	3	3	5.08	Enterococci	6500									
4FMH90 (DCR 3FSDO162)	4/29/2014	Yes		1	0.2	1	1.98	E. coli	30	5/1/2014	Yes		0	0.1	0.1	0.541	E. coli	650
31OSDO4	4/22/2014	Yes		0	0	0	0.96	Enterococci	30									
9ESDO229	5/27/2014	No	No Flow															
4FSDO204	4/29/2014	Yes		3	10	0	0.7	E. coli	80000									
6GSDO110	5/22/2014	Yes		0.4	0.1	0	1.01	E. coli	280	5/1/2014	Yes		0	0.1	0	0.944	E. coli	25000
30JSDO19	5/21/2014	Yes		1	0.1	0	OR	Enterococci	10									
22LSDO580	5/21/2014	Yes		0.25	0	0	OR	Enterococci	180									
25MSDO007	5/19/2014	No	No Flow							10/17/2014	Yes		2	0	0	OR	Enterococci	6000
6DSDO187	5/22/2014	Yes		0	0.1	0	0.819	E. coli	1700									
23GSDO132	6/9/2014	No	Standing Water							6/26/2014	Yes		0.25	10	0	0.368	E. coli	66000
21KSDO069	6/20/2014	Yes		0	10	0	3.57	Enterococci	1500									
12BSDO124	6/2/2014	No	Standing Water															
30JSDO30	5/21/2014	Yes		1	0	0	OR	Enterococci	100									
19GSDO043	6/2/2014	Yes		0	10	0	1.18	E. coli	80000									
6DSDO86	5/22/2014	No	Standing Water							5/1/2014	No	Standing Water						
21EMH86	6/24/2014	No	No Flow															
5ESDO183	4/29/2014	No	No Flow							5/1/2014	No	Standing Water						
20DMH62	4/22/2014	No	No Flow															
29JCSO017	5/20/2014	Yes		1	0.1	0	OR	Enterococci	100									
25LSDO058	5/21/2014	Yes		1.5	0	0	OR	Enterococci	240									
23LSDO164	5/21/2014	Yes		1.5	0	0.2	OR	Enterococci	150	10/2/2014	Yes		2	0	0	OR	Enterococci	7000
23HSDO040	4/22/2014	No	Standing Water							7/16/2014	No	Standing Water						
26LSDO106	7/22/2014	No	No Flow							10/17/2014	Yes		1.5	10	0	2.61	Enterococci	80000
21HSDO045	6/10/2014	No	Standing Water							7/16/2014	Yes		0	0.4	0	0.081	E. coli	28000
27JSDO001	6/20/2014	No	Standing Water							10/17/2014	No	Standing Water						
13FSDO12	6/9/2014	No	Standing Water							7/28/2014	Yes		0	0.6	0	0.071	E. coli	80000
5FSDO245	5/19/2014	No	Standing Water							5/1/2014	Yes		0	0.1	0.1	0.102	E. coli	3100
25ESDO037	6/10/2014	Yes		0	0.2	0	0.314	E. coli	160									
21CSDO212	4/22/2014	Yes		0	0	0	1.07	E. coli	20	6/26/2014	Yes		0.5	0.4	0.2	0.111	E. coli	23000
30PSDO62	4/22/2014	Yes		0	7	0	1.81	Enterococci	10	10/2/2014	Yes		0.25	0.4	0.1	0.078	Enterococci	6500
7CSDO006	6/9/2014	Yes		1	0.1	0	0.458	E. coli	1600	7/16/2014	Yes		0	0.6	0.2	0.145	E. coli	80000
5FSDO117	5/19/2014	Yes		0	0	0	1.25	E. coli	60	5/28/2014	Yes		1.5	3	0	0.391	E. coli	15000
15FSDO288	6/3/2014	Yes		0	0	0	1.26	E. coli	15000									
26KSDO254 - new 2014	5/7/2014	No	No Flow							10/2/2014	No	Insufficient Flow						
24DSDO150	6/9/2014	No	No Flow							6/26/2014	Yes		0	0.1	0.1	0.056	E. coli	210
3ESDO185	6/9/2014	Yes		0	0.4	0.1	0.533	E. coli	70	5/1/2014	Yes		0	0.2	0.1	0.087	E. coli	1700
27LCSO010	7/3/2014	No	Standing Water															
25MCSO005	7/3/2014	No	No Flow							11/6/2014	Yes		0.75	0.6	0	3.09	Enterococci	3100
26KSDO052	5/7/2014	No	No Flow							10/2/2014	Yes		1.5	0.6	0	OR	Enterococci	2400
4ESDO69	4/29/2014	No	No Flow															
28KSDO010	5/21/2014	Yes		1	0.1	0	OR	Enterococci	5500									
13ESDO174	6/3/2014	Yes		0.75	1	0	2.61	E. coli	21000	7/16/2014	Yes		1	1	0	2.05	E. coli	8300
24DSDO032	6/9/2014	Yes		0	0	0	2.23	E. coli	30									
8ISDO155	5/27/2014	No	No Flow							4/16/2014	Yes		0	0	0	0.248	E. coli	210
8ESDO33	5/27/2014	No	No Flow							5/1/2014	Yes		0	1	0.1	0.478	E. coli	170
4FSDO118	4/29/2014	No	No Flow							5/1/2014	Yes		0	0.2	0	0.076	E. coli	1400
10LSDO096	4/22/2014	Yes		0.75	3	0	9.94	Enterococci	810									
12ESDO418	6/16/2014	No	Standing Water							7/16/2014	Yes		0	0.3	0	0.069	E. coli	1200
11BSDO123	6/2/2014	No	Standing Water							5/1/2014	Yes		0	0.8	0.1	0.073	E. coli	4100
12BSDO33	6/2/2014	Yes		0	0	0	0.25	E. coli	60	5/1/2014	Yes		0	0	0	0.282	E. coli	10
1FSDO31	4/29/2014	No	No Flow							5/28/2014	Yes		1	2	0	0.054	E. coli	48000
23LSDO074	7/3/2014	No	No Flow							10/2/2014	Yes		0.75	7	0	0.127	Enterococci	73000
26FSDO038	6/10/2014	No	Standing Water															
29NCSO014	7/21/2014	No	Other Sediment Blockage															
6DSDO83	5/22/2014	No	No Flow							5/1/2014	Yes		3	0	0	0.097	E. coli	1100
23LSDO075	7/3/2014	Yes		1	3	0	9.37	Enterococci	1900									
9BSDO49	5/27/2014	No	Standing Water															
12MSDO091	6/2/2014	Yes		1	0	0	OR	Enterococci	150									
19LCSO084	6/20/2014	No	No Flow							11/6/2014	No	No Flow						
4ESDO64	4/29/2014	No	No Flow							5/28/2014	Yes		1	1	0	0.05	E. coli	2400
19LCSO085	6/20/2014	Yes		1.5	0	0.1	OR	Enterococci	40	11/6/2014	Yes		0.5	0.8	0	1.68	Enterococci	46000
9LSDO095	4/22/2014	Yes		0.25	0	0	9.24	Enterococci	10									
28LSDO074/28LSDO075/28LSD	5/20/2014	Yes		1	0	0	OR	Enterococci	250									
17FSDO12	5/8/2014	Yes		0	0	0	0.523	E. coli	90									
23HSDO042	4/22/2014	No	Standing Water							7/28/2014	Yes		0.25	0.8	0	0.62	E. coli	25000
8CSDO25	5/27/2014	Yes		0	0	0	0.345	E. coli	210									
1ESDO24	4/29/2014	No	No Flow							5/28/2014	Yes		0	0	0	0.029	E. coli	1700
8CSDO26	5/27/2014	Yes		0	0	0	0.33	E. coli	180	5/1/2014	Yes		0	0.4	0.2	0.352	E. coli	40
11GSDO344 (11GMH247)	6/9/2014	No	Standing Water							5/28/2014	Yes		0	3	0	0.161	E. coli	42000
23LSDO196	6/16/2014	Yes		1	2	0.8	8.49	Enterococci	410									
22CSDO384	4/22/2014	Yes		0	0	0	0.457	E. coli	10	6/26/2014	Yes		0.25	0.4	0	0.345	E. coli	22000
29JSDO129	5/21/2014	Yes		1	0.1	0	OR	Enterococci	10									
25DSDO040	6/10/2014	No	No Flow							8/13/2014	Yes		0	0.1	0	0.071	E. coli	700
3FMH56 (DCR 3FSDO159)	4/29/2014	Yes		0	0	0	1.03	E. coli	10	5/1/2014	Yes		0	0	0.1	0.567	E.coli	2500
20DMH19	4/22/2014	Yes		0	0	0	0.927	E. coli	230									
8KSDO49	5/22/2014	No	No Flow							7/15/2014	No	No Flow						
8ESDO35	5/27/2014	No	No Flow							5/1/2014	Yes		0	0	0	5.71	E. coli	60
12HSDO1 (12HMH26)	6/10/2014	No	Standing Water							7/16/2014	No	Standing Water						
19GSDO199	5/8/2014	No	Other							8/13/2014	Yes		1	2	0	0.073	E. coli	5900
26JSDO049	6/20/2014	No	Standing Water							10/17/2014	No	Standing Water						
28IMH15	5/20/2014	No	Standing Water							7/28/2014	No	Standing Water						
10BSDO15	6/2/2014	No	No Flow							5/1/2014	Yes		0	0.8	0	0.552	E. coli	820
27JSDO044	6/20/2014	No	No Flow							10/17/2014	No	Standing Water						
8BSDO122	5/27/2014	Yes		0	0	0	2.1	E. coli	10	5/1/2014	Yes		0	0	0	1.5	E. coli	30
21HSDO048	6/10/2014	No	No Flow							8/13/2014	Yes		0	0.3	0	0.049	E. coli	25000
11GSDO344 (11GMH246)	6/9/2014	No	No Flow							5/28/2014	Yes		0.5	10	1	0.216	E. coli	5300
26LSDO70	5/7/2014	No	No Flow															
26GSDO001	6/10/2014	Yes		0	0.4	0	0.422	E. coli	70									
14EMH36	6/16/2014	No	No Flow							7/16/2014	Yes		0	0	0	0.139	E. coli	5700
13FSDO95	6/9/2014	No	No Flow							7/28/2014	No	Standing Water						
8ISDO158	5/27/2014	No	No Flow							4/16/2014	Yes		0	0	0	0.102	E. coli	1400
6CMH117	5/20/2014	No	No Flow							7/16/2014	Yes		0.25	0.4	0.1	0.1	E. coli	17000
25GSDO041	6/10/2014	No	No Flow							7/28/2014	Yes		0	0	0	1.41	E. coli	20000
4FSDO203	4/29/2014	No	No Flow							5/1/2014	Yes		0	0	0	0.065	E. coli	1100
6HSDO106	5/27/2014	No	No Flow							7/16/2014	Yes		0	0.4	1	0.037	E. coli	23000
8ISDO209	5/27/2014	No	No Flow							7/16/2014	Yes		0	0.3	0	0.052	E. coli	19000
6HSDO107	5/27/2014	No	No Flow							7/16/2014	No	Standing Water						
21HCSO046-1 (19HMH222)	7/22/2014	Yes		0	0.2	0	1.1	E. coli	3500									
21MCSO078	7/21/2014	Yes		1	0	0	3.82	Enterococci	1400									
21HCSO046-1 (15GMH290)	7/22/2014	Yes		0	0.6	0	0.864	E. coli	20000									
29MCSO013	7/3/2014	Yes		1	0.4	0.1	8.72	Enterococci	50									
21KCSO070 (21KMH557)	6/20/2014	Yes		1	0.1	0	OR	Enterococci	570	11/6/2014	Yes		0.25	0.2	0	OR	Enterococci	5800
29PSDO005 - new 2015																		
8FSDO1 - new 2015																		
24LCSO060	7/22/2014	Yes		1	0.2	0	OR	Enterococci	3600									
4FSDO1 - new 2014	6/24/2014	No	No Flow															
5GSDO116A	5/19/2014	Yes		0	0.1	0	1.47	E. coli	200	4/16/2014	Yes		0	0	0	1.17	E. coli	370
5ESDO184	4/29/2014	Yes		1	0	0	0.931	E. coli	350									
6GSDO166	5/22/2014	Yes		0	1	0	0.277	E. coli	1200									
19GSDO194	5/8/2014	Yes		0	2	0.1	1.65	E. coli	530	6/26/2014	Yes		0	0.2	0	0.328	E. coli	27000
22KCSO072	6/20/2014	Yes		1	0	0	OR	Enterococci	290									
8ISDO207	5/27/2014	No	No Flow							4/16/2014	Yes		0	0	0.1	0.228	E. coli	620
24NCSO003	7/21/2014	Yes		1	4	0	1.86	Enterococci	20									
25LCSO057	7/22/2014	Yes		1	0.2	0	OR	Enterococci	230									
8ISDO154	5/27/2014	Yes		0	0.1	0	0.577	E. coli	40	4/16/2014	Yes		0	0	0	0.248	E. coli	1500
19MCSO082	7/2/2014	Yes		1	1	0	OR	Enterococci	20									
21NCSO80	7/21/2014	No	No Flow							11/6/2014	Yes		0	2	0	0.164	Enterococci	31000
13FSDO11	6/9/2014	Yes		0	0.2	4	0.361	E. coli	60									
21LCSO076	7/21/2014	Yes		1	1	0	OR	Enterococci	250									
7HSDO348	5/27/2014	No	No Flow							5/28/2014	Yes		0.25	0.4	0	0.076	E. coli	31000
7HSDO346	5/27/2014	No	No Flow							5/28/2014	Yes		0.25	1	0	0.032	E. coli	13000
21MCSO079	7/21/2014	Yes		1	0	0	OR	Enterococci	60									
22KCSO065	7/21/2014	Yes		1	0.1	0	OR	Enterococci	420									
22LCSO073	6/16/2014	Yes		1	0	0	OR	Enterococci	100									
26KSDO050	5/21/2014	Yes		0	0.3	0	0.579	Enterococci	10									
6DSDO57	5/20/2014	Yes		0	0	0	0.713	E. coli	40000	7/16/2014	Yes		0	0.2	0.2	0.046	E. coli	20000
26KSDO35	5/21/2014	Yes		1.5	0.3	0	OR	Enterococci	780									
26JSDO052	5/21/2014	Yes		0.5	10	0	1.78	Enterococci	10									
3ESDO207	7/22/2014	No	No Flow							5/1/2014	Yes		0	1	0.1	0.084	E. coli	260
12HSDO92	6/10/2014	No	Standing Water							7/16/2014	No	Standing Water						
11MSDO093	6/2/2014	Yes		1	2	0	OR	Enterococci	1100									
16LSDO097	6/3/2014	Yes		1	0.1	0	OR	Enterococci	210									
26JSDO101	5/21/2014	Yes		0	0	0	0.206	Enterococci	90									
18LCSO086	6/20/2014	Yes		1.5	0	0.1	OR	Enterococci	10	11/6/2014	Yes		2	0.6	0	OR	Enterococci	50
25LSDO144	5/21/2014	Yes		1.5	0.4	0	OR	Enterococci	2300									
19NCSO081	7/2/2014	Yes		2	0.25	0.25	OR	Enterococci	240	11/6/2014	Yes		1.5	0.4	0	OR	Enterococci	140
29NSDO135	5/19/2014	Yes		1	0.1	0	OR	Enterococci	440									
31PSDO84	4/22/2014	Yes		0	0.1	0	4.9	Enterococci	10									
22KCSO068	6/16/2014	Yes		1	0.2	0	OR	Enterococci	100	11/6/2014	Yes		0.25	1	0	1.81	Enterococci	2300
6GSDO111	5/22/2014	Yes		0	0	0.1	2.72	E. coli	170									
26LCSO009	7/3/2014	Yes		2	0.4	0	OR	Enterococci	60									
24LSDO233	5/21/2014	Yes		1	0	0	OR	Enterococci	50									
17MSDO33	6/20/2014	Yes		1	0	0	OR	Enterococci	130									
23LCSO062	7/22/2014	Yes		2	0.1	0	OR	Enterococci	140									
5ESDO180	6/9/2014	No	No Flow							5/1/2014	Yes		0	0.2	0	0.15	E. coli	70
24LSDO22 - new 2014	7/22/2014	Yes		1	0.2	0	OR	Enterococci	30									
16LSDO122	6/3/2014	Yes		1	1	0	OR	Enterococci	20									
25MSDO006	5/19/2014	Yes		1	0.1	0	OR	Enterococci	450									
26LSDO084	5/7/2014	Yes		1	0.1	0	OR	Enterococci	10									
28LCSO019	7/21/2014	Yes		2	0	0	OR	Enterococci	10	11/6/2014	Yes		2	0.1	0	OR	Enterococci	60
29MSDO049	5/19/2014	Yes		1	0.1	0	OR	Enterococci	110									
21MSDO010	5/8/2014	Yes		1	3	0	OR	Enterococci	110									
29NSDO015	5/19/2014	Yes		1	0	0	OR	Enterococci	40									
28KSDO386	5/21/2014	Yes		1	0	0	OR	Enterococci	50									
23LSDO15	5/21/2014	Yes		1	1	0.1	OR	Enterococci	490									

Facility_ID	2015 Dry Weather									2015 Wet Weather[2]								
	Inspection_Date	Samples_Collected	If_No_Reason	Surfactants (mg/L)	Ammonia (mg/L)	Chlorine (mg/L)	Salinity (ppt)	Type_Bacteria	Result_CFU	Inspection_Date	Samples_Collected	If_No_Reason	Surfactants (mg/L)	Ammonia (mg/L)	Chlorine (mg/L)	Salinity (ppt)	Type_Bacteria	Result_CFU
28NSDO207	7/7/2015	Yes		2	0.1	0	OR	Enterococci	280									
28PSDO1	7/7/2015	Yes		0.25	0.3	0	OR	Enterococci	18000									
28OSDO25	7/7/2015	Yes		1	0	0	OR	Enterococci	30									
29OSDO001	7/8/2015	Yes		1	0.2	0	4.04	Enterococci	390									
29PSDO44	7/8/2015	Yes		0.5	0.8	0.1	2.34	Enterococci	110									
28NSDO156	6/11/2015	No	No Flow							4/21/2015	Yes		1	0.2	0	5.58	Enterococci	470
13LSDO090	6/25/2015	Yes		2	0.6	0	OR	Enterococci	1000									
12LMH304 (DCR 12LSDO137)	5/7/2015	Yes		0.75	3	0	4.18	E.Coli	11000									
15LSDO089	6/24/2015	Yes		2	0.6	0		Enterococci	580									
12LMH374 (DCR 12LSDO296)	6/25/2015	No	Standing Water															
12LSDO092	7/7/2015	Yes		2	0.3	0	OR	Enterococci	30									
15LSDO088	6/25/2015	Yes		2	0.3	0	OR	Enterococci	10									
10LSDO094	6/11/2015	Yes		0.25	1	0	1.65	Enterococci	2000									
20DNP140 (previously called 21D	5/7/2015	Yes		0.75	0.6	0	1.57	E.Coli	14000									
23BMH89	5/6/2015	Yes		0.25	0.3	0	0.129	E.Coli	70									
21EMH64	5/6/2015	Yes		1.5	3	0	2.65	E.Coli	35000									
29JSDO029	6/25/2015	No	No Flow							4/21/2015	Yes		0.25	0.1	0.25	4.11	Enterococci	410
5GSDO115	4/15/2015	No	No Flow							9/30/2015	Yes		0.5	0.6	0	0.071	E. Coli	7600
5CSDO110	1/21/2015	Yes		0	0	0	0.656	E.Coli	150									
7HSDO285	5/18/2015	Yes		0.25	3	0	0.591	E.Coli	23000									
5ESDO182	1/22/2015	Yes		0	0.1	1	0.641	E.Coli	10	6/2/2015	Yes		0	0.2	0	0.052	E. Coli	9000
7HSDO105	4/16/2015	Yes		0.75	1	0	0.587	E.Coli	80000									
6GSDO165	4/16/2015	Yes		0.75	0.6	0	3.45	E.Coli	80000									
6GSDO109	4/16/2015	Yes		0.5	0	0	4.77	E.Coli	60									
11ISDO577	5/18/2015	Yes		0.75	4	0.2	0.796	E.Coli	80000									
5FSDO253	4/15/2015	Yes		0.25	0	0.1	1.01	E.Coli	230	6/2/2015	Yes		0	0	0	0.235	E. Coli	13000
18GSDO233	5/4/2015	Yes		0.5	1	0	1.61	E.Coli	57000									
27JSDO096 (DOT)	5/26/2015	No	Standing Water							4/21/2015	No	Standing Water						
12FSDO305	5/7/2015	No	No Flow							6/1/2015	Yes		0.25	0.6	0	0.107	E. Coli	48000
24GSDO035	5/5/2015	Yes		1	3	0	1.58	E.Coli	14000									
13DSDO077	5/11/2015	No	Standing Water															
14CSDO9	5/18/2015	No	No Flow															
8JSDO41	5/5/2015	No	No Flow							4/21/2015	Yes		0.25	0.1	0	0.272	E. Coli	380
13DSDO078	5/11/2015	No	Standing Water															
5GSDO116	4/15/2015	Yes		0.25	0.2	0.4	1.33	E.Coli	10									
9KSDO100	4/15/2015	Yes		0.25	0	0	0.426	Enterococci	30									
13ESDO176	5/14/2015	No	No Flow							6/2/2015	No	Standing Water						
5GSDO112	4/15/2015	No	No Flow							9/30/2015	No	Standing Water						
6DSDO85	1/21/2015	No	No Flow							6/2/2015	Yes		0.25	0.4	0	0.056	E. Coli	4400
21DMH319	5/7/2015	Yes		1	6	0	1.43	E.Coli	40000									
8JSDO102	4/15/2015	No	No Flow							4/21/2015	Yes		0.25	0.2	0	0.0763	Enterococci	1800
30PSDO107	7/8/2015	Yes		0.25	0.2	0.2	0.775	Enterococci	400	4/21/2015	Yes		0	0.1	0	0.601	Enterococci	170
6GSDO108	4/16/2015	Yes		0.5	0.3	0	1.62	E.Coli	60000									
4FSDO119	1/22/2015	Yes		0.25	0	0	0.93	E.Coli	10	6/2/2015	Yes		0	0	0	0.027	E. Coli	1700
29JSDO212	6/25/2015	Yes		1	0.1	0	OR	Enterococci	13000									
6DMH97	1/21/2015	Yes		0.5	0.4	0	0.651	E.Coli	540									
8ESDO31	1/22/2015	Yes		0.75	0	0	0.781	E.Coli	30	6/1/2015	Yes		0.5	0.6	0.1	0.174	E. Coli	5600
8JSDO103	5/18/2015	Yes		1	0.2	0	1.31	E.Coli	1500									
23LCSO064	7/9/2015	Yes		1.5	0.2	0.1	3.92	Enterococci	30									
9KSDO16	4/15/2015	No	No Flow							4/21/2015	No	No Flow						
21MSDO50	5/11/2015	Yes		0.75	0.6	0	5	Enterococci	200									
9KSDO101	4/15/2015	Yes		0.25	0.3	0	0.825	Enterococci	280									
20GSDO161	1/22/2015	Yes		0.25	0.5	0.2	1.63	E.Coli	6100									
24CSDO39 (2014 replaces 24CM	5/7/2015	No	No Flow															
28LCSO012	6/11/2015	Yes		2	0	0		Enterococci	10									
13ESDO175	5/14/2015	Yes		0.25	0	0.1	0.614	E.Coli	110									
25NCSO004	7/9/2015	Yes		0.5	0.4	0.1	2.22	Enterococci	490									
28KSDO61	5/26/2015	Yes		1.5	0.3	0		Enterococci	60									
26KSDO099	5/8/2015	Yes		1	2	0	5.57	Enterococci	20									
4FMH90 (DCR 3FSDO162)	1/21/2015	No	No Flow															
31OSDO4	7/8/2015	Yes		0	0.3	0.1	0.552	Enterococci	12000	4/21/2015	Yes		0.25	0.2	0.1	1.05	Enterococci	2900
9ESDO229	1/22/2015	No	No Flow							6/2/2015	Yes		0	0.2	0	0.034	E. Coli	10000
4FSDO204	6/11/2015	Yes		3	10	0	0.342	E.Coli	80000									
6GSDO110	4/15/2015	Yes		0.25	0	0	2.06	E.Coli	280									
30JSDO19	6/25/2015	Yes		1	0	0	OR	Enterococci	70									
22LSDO580	5/11/2015	Yes		2	0.6	0		Enterococci	10									
25MSDO007	5/12/2015	No	Standing Water							10/1/2015	Yes		1	0.2	0	OR	Enterococci	14000
6DSDO187	1/21/2015	Yes		0	0	0.1	0.568	E.Coli	10									
23GSDO132	5/4/2015	Yes		0.25	0.2	0.1	0.347	E.Coli	460	6/1/2015	Yes		0.25	2.5	0	0.424	E. Coli	49000
21KSDO069	7/9/2015	No	Standing Water															
12BSDO124	5/5/2015	Yes		0.25	0.1	0	0.449	E.Coli	380	6/1/2015	No	Standing Water						
30JSDO30	7/22/2015	Yes		1.5	0.8	0	2.67	Enterococci	2600									
19GSDO043	1/22/2015	Yes		3	10	0	1.79	E.Coli	80000									
6DSDO86	1/21/2015	No	Standing Water							6/2/2015	Yes		0.25	0.4	0	0.405	E. Coli	7000
21EMH86	5/6/2015	Yes		2	5	0	0.149	E.Coli	62000	10/29/2015	Yes		0.25	0.3	0	0.0263	E. Coli	5300
5ESDO183	1/22/2015	No	No Flow							6/2/2015	No	Standing Water						
20DMH62	5/7/2015	No	Insufficient Flow							9/30/2015	Yes		0	0.3	0	0.036	E. Coli	39000
29JCSO017	6/25/2015	Yes		1.5	0	0	OR	Enterococci	70									
25LSDO058	7/9/2015	Yes		3	0	0	OR	Enterococci	20									
23LSDO164	5/11/2015	Yes		1	0.2	0.1		Enterococci	10									
23HSDO040	5/4/2015	No	Standing Water							6/1/2015	Yes		0.25	0.4	0	0.179	E. Coli	43000
26LSDO106	7/9/2015	No	No Flow							10/29/2015	Yes		0.5	0.4	0	6.46	Enterococci	2100
21HSDO045	1/22/2015	Yes		0.25	0.4	0	0.974	E.Coli	2300	6/2/2015	No	Standing Water						
27JSDO001	5/14/2015	No	Standing Water							4/21/2015	Yes		0	0.4	0	0.653	Enterococci	3700
13FSDO12	5/18/2015	No	No Flow							6/2/2015	Yes		0.25	0.3	0	0.124	E. Coli	46000
5FSDO245	4/15/2015	No	Standing Water							6/2/2015	Yes		0	0.1	0	0.296	E. Coli	6800
25ESDO037	1/21/2015	No	Standing Water							6/1/2015	Yes		0.25	0.6	0	0.314	E. Coli	28000
21CSDO212	1/21/2015	Yes		0.25	0	0	0.88	E.Coli	130	6/1/2015	Yes		0.25	0.3	0	0.258	E. Coli	45000
30PSDO62	7/8/2015	No	No Flow															
7CSDO006	5/18/2015	No	Standing Water															
5FSDO117	1/22/2015	Yes		0.5	0	0	1.04	E.Coli	60	6/2/2015	Yes		0.25	0.6	0	0.124	E. Coli	22000
15FSDO288	1/21/2015	Yes		0.25	0	0	0.783	E.Coli	4500									
26KSDO254 - new 2014	5/8/2015	No	Standing Water							10/29/2015	Yes		0.25	0.4	0	0.101	Enterococci	24000
24DSDO150	1/21/2015	No	No Flow							6/1/2015	Yes		0	0.3	0	0.038	E. Coli	75000
3ESDO185	1/21/2015	No	No Flow															
27LCSO010	6/11/2015	Yes		2	0.1	0		Enterococci	190	11/23/2015	Yes		3	0.3	0	7.14	Enterococci	800
25MCSO005	5/12/2015	No	No Flow							11/11/2015	Yes		0.75	0.1	0	2.95	Enterococci	2000
26KSDO052	7/9/2015	Yes		1.5	0.2	0	OR	Enterococci	120	4/21/2015	Yes		1.2	1	0	6.1	Enterococci	910
4ESDO69	1/21/2015	No	No Flow							6/15/2015	Yes		0	0.6	0	0.069	E. Coli	3000
28KSDO010	5/26/2015	Yes		2	0.8	0		Enterococci	80000									
13ESDO174	5/14/2015	Yes		0.75	0.1	0	2.66	E.Coli	2900									
24DSDO032	1/21/2015	No	Standing Water							6/1/2015	Yes		0	0.1	0	0.26	E. Coli	65000
8ISDO155	5/5/2015	No	No Flow							6/15/2015	Yes		0.5	0.8	0	0.172	E. Coli	4500
8ESDO33	1/22/2015	No	No Flow							6/1/2015	Yes		0.5	0.3	0	0.954	E. Coli	6700
4FSDO118	1/21/2015	No	No Flow							6/15/2015	Yes		0	0	0	0.125	E. Coli	23000
10LSDO096	6/11/2015	Yes		0.5	0.4	0	5.45	Enterococci	2500									
12ESDO418	5/7/2015	No	No Flow							6/1/2015	Yes		0.25	0.6	0	0.181	E. Coli	76000
11BSDO123	5/5/2015	No	Standing Water							6/1/2015	Yes		0	0.8	0	0.798	E. Coli	80000
12BSDO33	5/5/2015	Yes		0	0	0	0.238	E.Coli	10	6/1/2015	Yes		0	0.4	0	0.229	E. Coli	3500
1FSDO31	1/21/2015	No	No Flow							6/2/2015	Yes		0	0.1	0	0.021	E. Coli	8200
23LSDO074	7/9/2015	No	No Flow							10/29/2015	Yes		0.25	0.3	0	0.0457	Enterococci	3700
26FSDO038	5/5/2015	No	Standing Water							9/30/2015	Yes		0	0.2	0	0.034	E. Coli	7300
29NCSO014	7/8/2015	Yes		1.5	0.4	0	4.05	Enterococci	2000	11/11/2015	No	Standing Water						
6DSDO83	1/21/2015	No	No Flow							6/2/2015	Yes		0.25	0.1	0	0.02	E. Coli	5200
23LSDO075	5/11/2015	Yes		0.75	10	0	5.71	Enterococci	4500									
9BSDO49	1/22/2015	No	No Flow							6/1/2015	Yes		0.25	0.1	0	0.0414	E. Coli	3100
12MSDO091	7/7/2015	Yes		1.5	0.4	0	OR	Enterococci	1000									
19LCSO084	7/9/2015	No	No Flow							11/11/2015	Yes		0.75	0.6	0	7.58	Enterococci	4600
4ESDO64	1/21/2015	No	No Flow							6/15/2015	Yes		0	0.3	0	0.035	E. Coli	2300
19LCSO085	7/9/2015	No	Standing Water															
9LSDO095	6/11/2015	Yes		1	1	0	660	Enterococci	670	4/21/2015	Yes		0.5	0.4	0	3.5	Enterococci	7000
28LSDO074/28LSDO075/28LSD	5/27/2015	Yes		0.25	0.1	0	OR	Enterococci	1100									
17FSDO12	1/21/2015	Yes		0.25	0.8	0	1.35	E.Coli	460	9/30/2015	Yes		0.25	0.8	0	0.069	E. Coli	64000
23HSDO042	5/4/2015	No	Standing Water							6/1/2015	Yes		0	0.1	0	0.117	E. Coli	13000
8CSDO25	1/22/2015	Yes		0.25	0	0	0.274	E.Coli	10	6/15/2015	Yes		0.25	0.4	0	0.11	E. Coli	26000
1ESDO24	1/21/2015	No	No Flow							6/2/2015	Yes		0	0.1	0	0.02	E. Coli	2000
8CSDO26	1/22/2015	Yes		0.25	0	0	0.226	E.Coli	10	6/15/2015	Yes		0.5	0.3	0	0.119	E. Coli	12000
11GSDO344 (11GMH247)	5/5/2015	No	Standing Water							6/1/2015	No	Standing Water						
23LSDO196	7/8/2015	Yes		2	0.6	0.1	OR	Enterococci	7500									
22CSDO384	1/21/2015	Yes		0.25	0	0	0.615	E.Coli	260	6/1/2015	Yes		0	0.3	0	0.259	E. Coli	80000
29JSDO129	6/25/2015	Yes		1	0.1	0	OR	Enterococci	1400									
25DSDO040	1/21/2015	No	No Flow							6/1/2015	No	No Flow						
3FMH56 (DCR 3FSDO159)	1/21/2015	Yes		0.5	0	0	0.0096	E.Coli	10	10/29/2015	Yes		0.25	0.4	0	0.381	E. Coli	3600
20DMH19	5/7/2015	No	No Flow							9/30/2015	Yes		0	0.3	0.1	0.182	E. Coli	1800
8KSDO49	4/15/2015	No	No Flow							4/21/2015	Yes		0.25	0.4	0	0.375	Enterococci	23000
8ESDO35	1/22/2015	Yes		1	0	0	3.82	E.Coli	10	6/1/2015	Yes		0.75	1	0.1	2.18	E. Coli	3500
12HSDO1 (12HMH26)	5/18/2015	No	Standing Water							6/2/2015	No	Standing Water						
19GSDO199	5/4/2015	No	No Flow															
26JSDO049	7/22/2015	No	Standing Water							4/21/2015	Yes		0.25	1	0	0.316	E. Coli	2800
28IMH15	5/6/2015	Yes		0.25	0.2	0	0.0731	E.Coli	2500	9/30/2015	No	Standing Water						
10BSDO15	1/22/2015	No	No Flow							6/1/2015	Yes		0.25	0.4	0	0.0244	E. Coli	2400
27JSDO044	5/26/2015	No	No Flow							4/22/2015	No	Standing Water						
8BSDO122	1/22/2015	No	Standing Water							6/1/2015	Yes		0.5	1	0	0.343	E. Coli	58000
21HSDO048	1/22/2015	No	No Flow							6/1/2015	No	Standing Water						
11GSDO344 (11GMH246)	5/5/2015	No	No Flow							6/1/2015	Yes		0	0.6	0	0.1	E. Coli	80000
26LSDO70	7/9/2015	Yes		1.5	2	0	OR	Enterococci	6640	4/21/2015	Yes		1	2	0	7.82	Enterococci	14000
26GSDO001	5/6/2015	Yes		0.25	2	0	0.997	E.Coli	20	9/30/2015	Yes		0	0.2	0	0.031	E. Coli	12000
14EMH36	5/7/2015	No	Insufficient Flow							6/1/2015	Yes		0.25	0.6	0	0.264	E. Coli	80000
13FSDO95	5/18/2015	No	No Flow							6/2/2015	Yes		0.25	0.3	0	0.114	E. Coli	50000
8ISDO158	5/5/2015	Yes		1.5	4	0	0.426	E.Coli	16000	4/21/2015	Yes		0	0.1	0.2	0.916	E. Coli	2400
6CMH117	1/21/2015	No	No Flow							6/15/2015	Yes		0.5	0.6	0	0.073	E. Coli	4600
25GSDO041	5/5/2015	Yes		0.25	3	0	3.5	E.Coli	50	9/30/2015	Yes		0	0.2	0	0.021	E. Coli	1400
4FSDO203	1/22/2015	No	No Flow							9/30/2015	Yes		0.25	0.1	0	0.016	E. Coli	710
6HSDO106	4/16/2015	No	No Flow							10/29/2015	No	No Flow						
8ISDO209	5/5/2015	No	No Flow							4/21/2015	No	Insufficient Flow						
6HSDO107	4/16/2015	No	No Flow							9/30/2015	No	No Flow						
21HCSO046-1 (19HMH222)	5/18/2015	Yes		0	0.3	0	0.691	E.Coli	6200									
21MCSO078	7/22/2015	Yes		0.5	0.3	0.1	3.08	Enterococci	260									
21HCSO046-1 (15GMH290)	5/18/2015	Yes		0.25	0.6	0	0.658	E.Coli	14000									
29MCSO013	7/7/2015	Yes		1	0.3	0	OR	Enterococci	70									
21KCSO070 (21KMH557)	7/22/2015	Yes		2	0.4	0	OR	Enterococci	1200									
29PSDO005 - new 2015	7/8/2015	No	No Flow															
8FSDO1 - new 2015	7/7/2015	No	No Flow															
24LCSO060	7/9/2015	Yes		1.5	0.4	0.1	4.12	Enterococci	390									
4FSDO1 - new 2014	1/22/2015	No	No Flow							6/15/2015	No	No Flow						
5GSDO116A	4/15/2015	Yes		0.25	0	0	1.53	E.Coli	270	4/21/2015	Yes		0	0.1	0.1	1.01	E. Coli	310
5ESDO184	1/22/2015	Yes		0.25	0	0	0.542	E.Coli	350									
6GSDO166	4/16/2015	Yes		0.25	0.1	0	0.223	E.Coli	20									
19GSDO194	1/22/2015	Yes		0.25	0.4	0	0.895	E.Coli	300									
22KCSO072	7/9/2015	Yes		3	0.2	0	OR	Enterococci	20									
8ISDO207	5/5/2015	No	No Flow							4/21/2015	Yes		0	0.1	0	0.0978	E. Coli	620
24NCSO003	7/7/2015	Yes		0.75	1	0	OR	Enterococci	500									
25LCSO057	7/9/2015	No	Standing Water															
8ISDO154	5/5/2015	Yes		0.5	1	0	0.72	E.Coli	190	4/21/2015	Yes		0	0.3	0	0.196	E. Coli	200
19MCSO082	7/9/2015	Yes		0.5	0.6	5	OR	Enterococci	10									
21NCSO80	7/22/2015	No	Standing Water							11/11/2015	Yes		1	0.2	0	4.38	Enterococci	7500
13FSDO11	5/18/2015	Yes		0	0.1	1	0.432	E.Coli	10									
21LCSO076	12/1/2015	Yes		2	3	0	4.45	Enterococci	50									
7HSDO348	4/16/2015	No	No Flow							4/21/2015	Yes		0.25	0.3	0	0.282	E. Coli	440
7HSDO346	4/16/2015	No	No Flow							4/21/2015	Yes		0.25	0.4	0	0.056	E. Coli	260
21MCSO079	7/22/2015	Yes		0.75	0.4	0	2.3	Enterococci	270									
22KCSO065	7/22/2015	Yes		3	0.1	0.1	OR	Enterococci	120									
22LCSO073	7/9/2015	Yes		3	0.3	0	OR	Enterococci	90									
26KSDO050	7/9/2015	Yes		2	0.2	0	OR	Enterococci	140	4/21/2015	Yes		0	1.3	0	0.267	E. Coli	20
6DSDO57	1/21/2015	Yes		0	0	0.6	0.196	E.Coli	10									
26KSDO35	7/9/2015	Yes		2	0.3	0	OR	Enterococci	30									
26JSDO052	5/6/2015	No	Standing Water															
3ESDO207	1/21/2015	No	No Flow							6/15/2015	Yes		0	0.4	0	0.028	E. Coli	410
12HSDO92	5/7/2015	No	Standing Water							6/2/2015	No	Standing Water						
11MSDO093	6/11/2015	Yes		1	2	0	6.38	Enterococci	150									
16LSDO097	6/24/2015	Yes		2	0.4	0		Enterococci	430									
26JSDO101	7/22/2015	Yes		0.25	0.2	0	0.265	Enterococci	40	4/21/2015	Yes		0.25	0.1	0.1	0.408	E. Coli	80
18LCSO086	7/22/2015	Yes		0	0.2	0.4	0.451	Enterococci	160									
25LSDO144	7/9/2015	Yes		1.5	0.4	0	OR	Enterococci	510									
19NCSO081	7/9/2015	Yes		2	0.3	0	OR	Enterococci	10									
29NSDO135	7/7/2015	Yes		3	0.4	0	OR	Enterococci	40									
31PSDO84	7/8/2015	Yes		0.75	0.4	0	3.09	Enterococci	70	4/21/2015	Yes		0.5	0.1	0	2.31	Enterococci	560
22KCSO068	7/9/2015	Yes		1.5	0.2	0	4.05	Enterococci	20									
6GSDO111	4/16/2015	Yes		0.5	0	0	2.73	E.Coli	160									
26LCSO009	6/11/2015	Yes		1	0	0		Enterococci	10									
24LSDO233	7/8/2015	No	Standing Water															
17MSDO33	7/7/2015	Yes		1.5	0.6	0	OR	Enterococci	50									
23LCSO062	7/9/2015	No	Standing Water															
5ESDO180	1/22/2015	No	No Flow							6/2/2015	No	No Flow						
24LSDO22 - new 2014	7/8/2015	No	Other	Constr														
16LSDO122	6/24/2015	Yes		1	3	0	8.62	Enterococci	60									
25MSDO006	5/12/2015	Yes		1	0	0.1		Enterococci	10									
26LSDO084	5/8/2015	No	No Flow															
28LCSO019	5/27/2015	Yes		0.25	0	0	OR	Enterococci	90									
29MSDO049	7/7/2015	Yes		1	0	0	OR	Enterococci	190									
21MSDO010	5/11/2015	Yes		2	0.4	0		Enterococci	10									
29NSDO015	7/7/2015	Yes		1	0	0	OR	Enterococci	520									
28KSDO386	5/27/2015	Yes		0.25	0.8	0	OR	Enterococci	140									
23LSDO15	7/8/2015	No	Standing Water															

Facility_ID	2016 Dry Weather									2016 Wet Weather[3]								
	Inspection_Date	Samples_Collected	If_No_Reason	Surfactants (mg/L)	Ammonia (mg/L)	Chlorine (mg/L)	Salinity (ppt)	Type_Bacteria	Result_CFU	Inspection_Date	Samples_Collected	If_No_Reason	Surfactants (mg/L)	Ammonia (mg/L)	Chlorine (mg/L)	Salinity (ppt)	Type_Bacteria	Result_CFU
28NSDO207	7/12/2016	Yes		3.00	0.3	0.0	OR	Enterococci	1200									
28PSDO1	7/12/2016	Yes		0.25	0.6	0.0	1.490	Enterococci	350									
28OSDO25	7/12/2016	Yes		3.00	0.2	0.0	OR	Enterococci	10									
29OSDO001	7/12/2016	Yes		2.00	0.6	0.0	OR	Enterococci	630									
29PSDO44	7/12/2016	Yes		0.00	0.8	0.1	4.790	Enterococci	2900									
28NSDO156	7/12/2016	No	No Flow							12/1/2016	Yes		1.00	0.1	0.0	3.700	Enterococci	2500
13LSDO090	6/29/2016	Yes		3.00	0.6	0.0	3.180	Enterococci	280									
12LMH304 (DCR 12LSDO137)	6/13/2016	Yes		2.00	0.4	0.0	OR	Enterococci	1300									
15LSDO089	6/29/2016	Yes		2.00	0.6	0.0	4.900	Enterococci	210									
12LMH374 (DCR 12LSDO296)	6/13/2016	Yes		1.50	0.0	0.0	OR	Enterococci	180	12/12/2016	Yes		1.00	0.4	0.0	0.080	Enterococci	4100
12LSDO092	6/29/2016	Yes		1.50	4.0	0.0	OR	Enterococci	120									
15LSDO088	6/29/2016	Yes		1.00	0.2	0.0	4.750	Enterococci	<10									
10LSDO094	6/30/2016	Yes		0.50	0.6	0.0	3.600	Enterococci	3100									
20DNP140 (previously called 21D	3/9/2016	Yes		0.25	0.3	0.3	0.747	E. Coli	100									
23BMH89	5/19/2016	No	No Flow															
21EMH64	3/9/2016	Yes		0.75	0.8	0.0	1.230	E. Coli	3900									
29JSDO029	7/21/2016	No	No Flow							12/1/2016	Yes		0.00	0.0	0.0	0.110	Enterococci	2300
5GSDO115	4/28/2016	No	No Flow							7/5/2016	Yes		2.00	10.0	0.0	0.230	E. Coli	61000
5CSDO110	6/15/2016	No	Standing Water							4/8/2016	Yes		0.50	0.1	0.3	1.220	E. Coli	360
7HSDO285	6/29/2016	Yes		1.00	10.0	0.1	0.630	E. Coli	>80000									
5ESDO182	6/15/2016	No	No Flow															
7HSDO105	3/1/2016	Yes		0.50	0.3	0.1	0.480	E. Coli	>80000									
6GSDO165	7/7/2016	Yes		2.00	2.0	0.0	0.080	E. Coli	48000									
6GSDO109	7/7/2016	No	No Flow															
11ISDO577	6/23/2016	Yes		0.00	3.0	0.0	0.470	E. Coli	>80000									
5FSDO253	6/15/2016	Yes		0.00	0.0	0.0	0.840	E. Coli	130									
18GSDO233	6/22/2016	Yes		0.00	0.2	0.0	1.290	E. Coli	24000									
27JSDO096 (DOT)	7/7/2016	No	Standing Water							12/1/2016	No	Standing Water						
12FSDO305	6/27/2016	No	No Flow							12/1/2016	Yes		0.50	0.4	0.0	0.470	E. Coli	10000
24GSDO035	6/16/2016	Yes		1.00	0.1	0.0	1.060	E. Coli	4200									
13DSDO077	6/29/2016	No	Standing Water							7/5/2016	Yes		0.00	0.6	0.0	0.170	E. Coli	13000
14CSDO9	6/29/2016	No	No Flow							11/30/2016	No	No Flow						
8JSDO41	4/28/2016	No	No Flow							10/18/2016	Yes		0.00	3.0	0.0	0.070	E. Coli	4500
13DSDO078	6/29/2016	No	Standing Water							7/5/2016	Yes		0.00	0.6	0.0	0.150	E. Coli	10000
5GSDO116	6/22/2016	Yes		0.00	0.4	1.0	0.400	E. Coli	<10									
9KSDO100	6/29/2016	No	No Flow															
13ESDO176	6/29/2016	No	No Flow							11/30/2016	No	No Flow						
5GSDO112	4/28/2016	No	No Flow							7/5/2016	Yes		1.50	0.8	0.0	0.070	E. Coli	3100
6DSDO85	1/21/2016	No	No Flow							11/30/2016	No	No Flow						
21DMH319	3/9/2016	Yes		0.25	2.0	0.0	0.926	E. Coli	28000									
8JSDO102	1/20/2016	No	No Flow							5/5/2016	Yes		0.25	0.4	0.0	0.065	Enterococci	1900
30PSDO107	7/12/2016	No	No Flow															
6GSDO108	6/22/2016	Yes		1.00	10.0	0.0	0.550	E. Coli	54000									
4FSDO119	6/13/2016	No	Standing Water															
29JSDO212	7/13/2016	Yes		3.00	0.6	0.0	OR	Enterococci	2700									
6DMH97	3/9/2016	Yes		0.25	0.6	0.0	0.741	E. Coli	780									
8ESDO31	6/16/2016	Yes		0.25	0.0	0.0	0.950	E. Coli	3100									
8JSDO103	6/23/2016	Yes		0.00	1.0	0.0	1.890	E. Coli	1000									
23LCSO064	3/1/2016	Yes		0.75	0.0	0.0	9.980	Enterococci	90									
9KSDO16	1/20/2016	No	No Flow							11/29/2016	Yes		0.50	3.0	0.0	0.220	E. Coli	>80000
21MSDO50	7/7/2016	Yes		1.00	0.5	0.0	OR	Enterococci	430									
9KSDO101	6/29/2016	Yes		0.00	0.8	0.0	1.540	Enterococci	9000									
20GSDO161	3/1/2016	Yes		2.00	10.0	0.0	1.070	E. Coli	>80000									
24CSDO39 (2014 replaces 24CM	5/19/2016	Yes		3.00	0.4	0.0	1.010	E. Coli	5200	11/16/2016	Yes		0.50	0.2	0.0	1.570	E. Coli	280
28LCSO012	7/13/2016	Yes		3.00	0.0	0.0	OR	Enterococci	360									
13ESDO175	6/29/2016	Yes		0.00	0.0	0.1	0.110	E. Coli	30									
25NCSO004	3/1/2016	Yes		1.00	0.1	0.0	3.580	Enterococci	70									
28KSDO61	7/21/2016	Yes		2.00	0.0	0.0	OR	Enterococci	1700									
26KSDO099	7/14/2016	Yes		1.50	0.6	0.0	7.480	Enterococci	210									
4FMH90 (DCR 3FSDO162)	3/9/2016	Yes		0.50	0.1	0.1	3.110	E. Coli	55	4/8/2016	Yes		0.75	0.1	0.1	3.170	E. Coli	40
31OSDO4	7/13/2016	Yes		0.00	0.0	0.1	0.820	Enterococci	1100									
9ESDO229	6/22/2016	No	No Flow							11/30/2016	No	No Flow						
4FSDO204	10/26/2016	Yes						E. Coli	>80000									
6GSDO110	7/7/2016	Yes		1.00	0.4	0.0	1.360	E. Coli	6600									
30JSDO19	7/13/2016	Yes		3.00	0.4	0.0	OR	Enterococci	40									
22LSDO580	7/7/2016	Yes		1.00	0.5	0.0	OR	Enterococci	770									
25MSDO007	3/1/2016	No	Standing Water							12/1/2016	No	Standing Water						
6DSDO187	6/15/2016	Yes		0.25	3.0	0.2	0.890	E. Coli	>80000									
23GSDO132	7/7/2016	No	Standing Water															
21KSDO069	3/1/2016	Yes		0.75	0.1	0.4		Enterococci	<10	3/15/2016	Yes		0.50	0.1	0.0	0.145	Enterococci	1800
12BSDO124	6/22/2016	No	Standing Water															
30JSDO30	7/13/2016	Yes		3.00	0.3	0.0	OR	Enterococci	45									
19GSDO043	3/1/2016	Yes		0.75	1.0	0.0	4.760	E. Coli	7300									
6DSDO86	1/21/2016	No	Standing Water							11/30/2016	No	No Flow						
21EMH86	3/9/2016	No	No Flow															
5ESDO183	4/28/2016	No	No Flow							11/30/2016	No	No Flow						
20DMH62	3/9/2016	No	No Flow							5/3/2016	Yes		0.25	0.2	0.1	0.088	E. Coli	7000
29JCSO017	7/13/2016	No	Standing Water															
25LSDO058	7/12/2016	Yes		1.50	0.2	0.0	OR	Enterococci	560									
23LSDO164	3/1/2016	Yes		2.00	0.0	0.0		Enterococci	160									
23HSDO040	1/21/2016	No	Standing Water							3/15/2016	No	Standing Water						
26LSDO106	7/12/2016	No	Standing Water							12/1/2016	No	No Flow						
21HSDO045	1/21/2016	No	Standing Water															
27JSDO001	7/7/2016	No	Standing Water							12/1/2016	No	Standing Water						
13FSDO12	6/27/2016	No	No Flow							11/30/2016	No	No Flow						
5FSDO245	6/23/2016	No	Standing Water							10/28/2016	Yes		1.50	0.2	0.0	0.060	E. Coli	16000
25ESDO037	7/7/2016	No	Standing Water							11/16/2016	No	Standing Water						
21CSDO212	5/19/2016	Yes		0.00	0.3	0.0	0.840	E. Coli	<10									
30PSDO62	7/12/2016	No	No Flow							12/12/2016	Yes		0.25	0.1	0.0	0.320	Enterococci	1800
7CSDO006	6/15/2016	No	Standing Water							5/5/2016	Yes		0.25	0.0	0.0	0.367	E. Coli	2300
5FSDO117	6/15/2016	Yes		0.00	0.4	0.0	1.270	E. Coli	20									
15FSDO288	6/22/2016	Yes		0.00	0.0	0.0	1.120	E. Coli	>80000									
26KSDO254 - new 2014	7/14/2016	No	No Flow							12/1/2016	Yes		0.25	0.8	0.0	0.260	Enterococci	49000
24DSDO150	2/1/2016	No	No Flow							11/16/2016	Yes		0.00	0.0	0.0	0.010	E. Coli	130
3ESDO185	1/21/2016	No	Standing Water							5/5/2016	Yes		0.25	0.1	0.0	0.094	E. Coli	760
27LCSO010	7/13/2016	No	CNL															
25MCSO005	3/1/2016	No	Standing Water							2/4/2016	Yes		0.50	0.2	0.0	2.300	Enterococci	1900
26KSDO052	7/7/2016	No	Standing Water															
4ESDO69	6/13/2016	No	No Flow							4/8/2016	Yes		0.25	0.1	0.3	0.655	E. Coli	170
28KSDO010	7/21/2016	Yes		3.00	0.3	0.0	OR	Enterococci	2000									
13ESDO174	6/29/2016	No	No Flow															
24DSDO032	5/19/2016	Yes		0.00	0.1	0.1	0.588	E. Coli	8000	5/3/2016	Yes		0.25	0.2	0.1	0.449	E. Coli	27000
8ISDO155	1/20/2016	No	No Flow							12/1/2016	No	No Flow						
8ESDO33	6/16/2016	No	No Flow							11/30/2016	No	No Flow						
4FSDO118	1/21/2016	No	No Flow							10/28/2016	Yes		0.25	0.1	0.0	0.040	E. Coli	90
10LSDO096	6/13/2016	Yes		1.50	0.8	0.0	8.300	Enterococci	5700									
12ESDO418	6/27/2016	No	No Flow							12/1/2016	Yes		0.00	0.2	0.1	0.240	E. Coli	780
11BSDO123	6/22/2016	No	Standing Water							11/29/2016	No	Standing Water						
12BSDO33	6/22/2016	Yes		0.00	0.1	0.0	0.270	E. Coli	<10	12/1/2016	Yes		1.00	0.4	0.0	0.250	E. Coli	80
1FSDO31	1/20/2016	No	No Flow							7/5/2016	Yes		1.00	0.4	0.0	0.160	E. Coli	4000
23LSDO074	7/7/2016	No	No Flow							3/15/2016	Yes		0.25	0.1	0.0	0.099	Enterococci	1900
26FSDO038	2/1/2016	No	Standing Water							11/16/2016	No	Standing Water						
29NCSO014	7/12/2016	No	Standing Water															
6DSDO83	1/21/2016	No	No Flow							11/30/2016	No	No Flow						
23LSDO075	3/1/2016	Yes		1.00	8.0	0.0	8.270	Enterococci	2500									
9BSDO49	6/22/2016	No	No Flow							11/29/2016	Yes		0.25	5.0	0.0	0.370	E. Coli	20
12MSDO091	6/30/2016	Yes		2.00	1.0	0.0	OR	Enterococci	1300									
19LCSO084	7/13/2016	Yes		1.00	1.0	0.0	OR	Enterococci	90	11/29/2016	Yes		0.00	0.0	0.0	0.070	Enterococci	2400
4ESDO64	1/21/2016	No	No Flow							10/28/2016	No	No Flow						
19LCSO085	7/21/2016	Yes		2.00	1.0	0.3	0.970	Enterococci	800	2/4/2016	Yes		2.00	0.0	0.0	OR	Enterococci	<10
9LSDO095	6/13/2016	Yes		1.00	0.4	0.0	OR	Enterococci	130									
28LSDO074/28LSDO075/28LSD	7/20/2016	Yes		3.00	0.0	0.0	OR	Enterococci	480									
17FSDO12	6/22/2016	No	No Flow															
23HSDO042	1/21/2016	No	Standing Water							3/15/2016	Yes		0.75	0.0	0.0	0.055	E. Coli	2700
8CSDO25	6/16/2016	No	No Flow															
1ESDO24	1/20/2016	No	No Flow							4/8/2016	Yes		0.00	0.0	0.0	0.076	E. Coli	20
8CSDO26	6/16/2016	Yes		0.00	0.0	0.0	0.390	E. Coli	370									
11GSDO344 (11GMH247)	6/29/2016	Yes		2.00	4.0	0.0	0.423	E. Coli	4800	11/30/2016	No	Standing Water						
23LSDO196	3/1/2016	Yes		1.00	9.0	0.1	6.910	Enterococci	80									
22CSDO384	5/19/2016	Yes		0.00	0.1	0.0	0.309	E. Coli	360									
29JSDO129	7/21/2016	Yes		3.00	0.0	0.0	OR	Enterococci	10									
25DSDO040	5/19/2016	Yes		0.50	1.0	0.0	1.980	E. Coli	170	5/5/2016	Yes		0.75	8.0	0.0	0.437	E. Coli	130
3FMH56 (DCR 3FSDO159)	3/9/2016	Yes		0.25	0.0	0.0	0.640	E. Coli	<10									
20DMH19	3/9/2016	Yes		0.25	0.3	0.0	0.453	E. Coli	10	5/3/2016	Yes		0.25	0.3	0.0	0.630	E. Coli	2200
8KSDO49	1/20/2016	No	No Flow							8/22/2016	Yes		0.00	0.3	0.3	0.070	Enterococci	17000
8ESDO35	6/16/2016	Yes		0.00	0.0	0.2	2.010	E. Coli	49000									
12HSDO1 (12HMH26)	6/29/2016	Yes		2.00	5.0	0.0	0.500	E. Coli	>80000	12/1/2016	No	Standing Water						
19GSDO199	1/21/2016	No	No Flow							11/30/2016	No	Standing Water						
26JSDO049	7/13/2016	No	Standing Water							12/1/2016	Yes		0.00	0.3	0.0	0.050	Enterococci	3200
28IMH15	7/13/2016	No	Standing Water															
10BSDO15	6/22/2016	No	No Flow							11/29/2016	Yes		0.50	0.8	0.0	0.040	E. Coli	2000
27JSDO044	7/7/2016	No	No Flow							12/1/2016	No	Standing Water						
8BSDO122	6/16/2016	Yes		0.00	4.0	0.3	0.620	E. Coli	>80000	5/5/2016	Yes		0.25	0.8	0.1	0.358	E. Coli	430
21HSDO048	3/1/2016	No	No Flow							11/30/2016	No	No Flow						
11GSDO344 (11GMH246)	6/29/2016	No	No Flow							11/30/2016	No	No Flow						
26LSDO70	7/12/2016	Yes		1.00	6.0	0.0	OR	Enterococci	28000									
26GSDO001	7/7/2016	Yes		0.50	0.8	0.0	0.740	E. Coli	2200									
14EMH36	3/9/2016	No	No Flow							11/30/2016	No	No Flow						
13FSDO95	6/27/2016	No	No Flow							11/30/2016	No	Standing Water						
8ISDO158	6/23/2016	No	No Flow															
6CMH117	3/9/2016	No	No Flow							11/30/2016	No	No Flow						
25GSDO041	6/22/2016	No	No Flow															
4FSDO203	1/21/2016	No	No Flow							11/30/2016	No	No Flow						
6HSDO106	4/28/2016	No	No Flow							7/5/2016	No	No Flow						
8ISDO209	1/20/2016	No	No Flow							12/1/2016	No	No Flow						
6HSDO107	4/28/2016	No	No Flow							7/5/2016	No	No Flow						
21HCSO046-1 (19HMH222)	7/13/2016	Yes		0.00	0.8	0.0	0.590	E. Coli	10000									
21MCSO078	7/14/2016	Yes		1.00	2.0	0.0	4.800	Enterococci	1200									
21HCSO046-1 (15GMH290)	7/13/2016	Yes		0.25	0.8	0.0	0.990	E. Coli	20000									
29MCSO013	7/12/2016	Yes		3.00	0.2	0.0	OR	Enterococci	630									
21KCSO070 (21KMH557)	7/22/2016	Yes		1.00	2.0	0.0	OR	Enterococci	550									
29PSDO005 - new 2015	7/12/2016	No	No Flow							12/12/2016	Yes		0.50	0.4	0.0	1.010	Enterococci	3100
8FSDO1 - new 2015	3/1/2016	No	No Flow							12/1/2016	Yes		0.25	0.0	0.0	0.260	E. Coli	110
24LCSO060	3/1/2016	Yes		2.00	0.0	0.0		Enterococci	200									
4FSDO1 - new 2014	1/21/2016	No	No Flow							10/28/2016	Yes		0.00	0.1	0.0	0.040	E. Coli	910
5GSDO116A	6/22/2016	No	No Flow															
5ESDO184	6/15/2016	No	Standing Water															
6GSDO166	7/7/2016	No	No Flow															
19GSDO194	3/1/2016	Yes		0.25	0.0	0.0	2.080	E. Coli	290									
22KCSO072	7/20/2016	No	No Flow															
8ISDO207	1/20/2016	No	No Flow							12/1/2016	Yes		0.00	0.0	0.0	0.110	E. Coli	40
24NCSO003	3/1/2016	Yes		0.75	3.0	0.1	2.400	Enterococci	1500									
25LCSO057	7/13/2016	No	Standing Water							2/4/2016	Yes		3.00	4.0	0.0	1.230	Enterococci	14000
8ISDO154	6/23/2016	Yes		0.00	0.0	0.0	0.580	E. Coli	90									
19MCSO082	7/13/2016	Yes		1.00	2.0	0.1	7.500	Enterococci	2100									
21NCSO80	3/1/2016	Yes		0.25	0.0	0.0	1.090	Enterococci	140	11/30/2016	Yes		0.75	0.0	0.0	OR	Enterococci	5400
13FSDO11	6/27/2016	Yes		0.00	0.0	0.0	0.220	E. Coli	160									
21LCSO076	7/14/2016	Yes		1.00	3.0	0.0	OR	Enterococci	310									
7HSDO348	3/1/2016	No	No Flow							7/5/2016	Yes		1.00	2.0	0.0	0.090	E. Coli	5400
7HSDO346	3/1/2016	No	No Flow							7/5/2016	Yes		1.00	2.0	0.0	0.050	E. Coli	22000
21MCSO079	7/14/2016	Yes		2.00	1.0	0.2	OR	Enterococci	170									
22KCSO065	7/22/2016	No	Standing Water															
22LCSO073	7/20/2016	Yes		3.00	0.3	0.0	OR	Enterococci	410									
26KSDO050	7/7/2016	No	No Flow															
6DSDO57	6/15/2016	No	Standing Water															
26KSDO35	7/13/2016	Yes		2.00	0.0	0.0	OR	Enterococci	20									
26JSDO052	7/12/2016	No	No Flow							5/3/2016	Yes		0.25	2.0	0.0	0.802	E. Coli	220
3ESDO207	4/28/2016	No	No Flow							11/30/2016	No	No Flow						
12HSDO92	6/29/2016	No	Submerged							11/30/2016	Yes		0.00	1.0	0.0	0.750	E. Coli	10
11MSDO093	6/30/2016	Yes		2.00	0.2	0.0	4.230	Enterococci	120									
16LSDO097	6/29/2016	Yes		1.00	0.3	0.0	OR	Enterococci	50									
26JSDO101	7/13/2016	No	Standing Water															
18LCSO086	7/28/2016	Yes		2.00	0.0	0.0	OR	Enterococci	<10									
25LSDO144	7/12/2016	Yes		3.00	1.0	0.0	OR	Enterococci	710									
19NCSO081	7/13/2016	Yes		2.00	0.2	0.1	OR	Enterococci	490									
29NSDO135	7/12/2016	Yes		3.00	0.5	0.0	OR	Enterococci	2200									
31PSDO84	7/12/2016	Yes		1.00	2.0	0.0	OR	Enterococci	560									
22KCSO068	7/22/2016	Yes		1.00	3.0	0.1	OR	Enterococci	55									
6GSDO111	7/7/2016	Yes		0.00	0.0	0.1	3.060	E. Coli	100									
26LCSO009	7/13/2016	Yes		3.00	0.0	0.0	OR	Enterococci	130									
24LSDO233	3/1/2016	Yes		1.00	0.0	0.0	8.810	Enterococci	30	3/15/2016	Yes		0.50	0.2	0.0	0.977	Enterococci	1400
17MSDO33	6/30/2016	Yes		2.00	0.8	0.0	OR	Enterococci	30									
23LCSO062	7/21/2016	Yes		2.00	0.3	0.0	OR	Enterococci	10	2/4/2016	Yes		1.50	0.0	0.0	OR	Enterococci	160
5ESDO180	4/28/2016	No	No Flow							11/30/2016	No	No Flow						
24LSDO22 - new 2014	7/12/2016	Yes		2.50	0.1	0.0	OR	Enterococci	<10	3/15/2016	Yes		0.75	0.0	0.0	2.410	Enterococci	690
16LSDO122	6/29/2016	Yes		1.00	3.0	0.0	OR	Enterococci	100									
25MSDO006	3/1/2016	Yes		1.00	0.1	0.1	6.600	Enterococci	70									
26LSDO084	3/1/2016	Yes		1.50	0.0	0.1	5.210	Enterococci	45	12/1/2016	Yes		1.00	0.1	0.0	5.920	Enterococci	600
28LCSO019	7/21/2016	Yes		3.00	0.0	0.0	OR	Enterococci	<10									
29MSDO049	7/13/2016	Yes		3.00	0.0	0.0	OR	Enterococci	450									
21MSDO010	7/7/2016	Yes		3.00	0.2	0.0	OR	Enterococci	20									
29NSDO015	7/21/2016	Yes		2.00	0.3	0.0	OR	Enterococci	50									
28KSDO386	7/21/2016	Yes		3.00	0.2	0.3	OR	Enterococci	50									
23LSDO15	7/7/2016	Yes		1.50	2.0	0.0	OR	Enterococci	240	12/12/2016	Yes		0.75	0.4	0.0	3.690	Enterococci	510

2017 Dry Weather									2017 Wet Weather[4]																
Inspection_Date	Samples_Collected	If_No_Reason	Surfactants (mg/L)	Ammonia (mg/L)	Chlorine (mg/L)	Salinity (ppt)	Type_Bacteria	Result_CFU	Inspection_Date	Samples_Collected	If_No_Reason	Surfactants (mg/L)	Ammonia (mg/L)	Chlorine (mg/L)	Salinity (ppt)	Type_Bacteria	Result_CFU	Jan 2018 Ranking	Scheduled Completion Date	Jan 2017 Ranking	Jan 2016 Ranking	Jan 2015 Ranking	Jan 2014 Ranking	Jan 2013 Ranking	Facility_ID
5/17/2017	Yes		0.5	0.4	0	6	Enterococci	52,000										5	8/23/2013	5	5	5	5	1	28NSDO207
5/17/2017	Yes		0.25	3	0.1	0.85	Enterococci	22,000										5	8/23/2013	5	5	5	5	1	28PSDO1
5/17/2017	Yes		1	0	0	8.01	Enterococci	170										5	8/23/2013	5	5	5	5	1	28OSDO25
5/17/2017	Yes		0.75	0.1	0	6.72	Enterococci	130										5	8/23/2013	5	5	5	5	1	29OSDO001
5/17/2017	Yes		0.5	0	0.1	2.96	Enterococci	10										5	8/23/2013	5	5	5	5	1	29PSDO44
5/17/2017	No	No Flow							12/12/2017	No	No Flow							5	8/23/2013	5	5	5	5	1	28NSDO156
5/18/2017	Yes		1	2	0	Out of F	Enterococci	2,100										5	8/23/2014	5	5	5	1	1	13LSDO090
4/20/2017	Yes		2	1	0	Out of F	Enterococci	460										5	8/23/2014	5	5	5	1	1	12LMH304 (DCR 12LSDO137)
5/18/2017	Yes		1	0.4	0	Out of F	Enterococci	340										5	8/23/2014	5	5	5	1	1	15LSDO089
4/20/2017	Yes		1	0.2	0	Out of F	Enterococci	90										5	8/23/2014	5	5	5	1	1	12LMH374 (DCR 12LSDO296)
4/20/2017	Yes		1	3	0	6.09	Enterococci	30										5	8/23/2014	5	5	5	1	1	12LSDO092
5/18/2017	Yes		1	0.2	0	Out of F	Enterococci	<10										5	8/23/2014	5	5	5	1	1	15LSDO088
5/19/2017	Yes		0.5	2	0.1	0.78	Enterococci	23,000										5	8/23/2015	5	5	4	4	3	10LSDO094
6/30/2017	Yes		0.5	0.3	0	1.52	E.coli	2,100										5	8/23/2015	5	5	2	3	3	20DNP140 (previously called 21D
6/30/2017	Yes		0.5	10	0	1	E.coli	>80,000	12/6/2017	Yes		1.50	10.0	0.0	0.290	E.coli	21000	5	8/23/2015	5	5	2	2	4	23BMH89
5/31/2017	Yes		0.25	6	0	2.42	E.coli	>80,000										5	8/23/2015	5	5	2	2	2	21EMH64
5/30/2017	Yes		0.75	0.2	0	Out of F	Enterococci	20	10/25/2017	Yes		0.25	0.3	0	0.06	Enterococci	58,000	5	8/23/2015	5	5	3	4	2	29JSDO029
5/12/2017	No	No Flow							10/26/2017	Yes		0	0.8	0	0.04	E.coli	55,000	5	8/23/2015	5	5	2	4	2	5GSDO115
6/15/2017	Yes		0.25	0.3	0	0	E.coli	340	9/7/2017	Yes		0	0.4	0	0.09	E.coli	55,000	5	8/23/2015	5	5	3	3	2	5CSDO110
6/27/2017	Yes		0.5	3	0	0.86	E.coli	26,000										5	8/23/2015	5	5	2	3	2	7HSDO285
3/8/2017	Yes		1.5	10	0	3.1	E.coli	16,000	10/26/2017	Yes		0	1	0	0.17	E.coli	26,000	5	8/23/2015	5	5	3	2	4	5ESDO182
6/15/2017	Yes		0.25	0.6	0	0.54	E.coli	25,000										5	8/23/2015	5	5	2	2	2	7HSDO105
5/12/2017	Yes		1	4	0	1.94	E.coli	24,000										5	8/23/2015	5	5	3	2	2	6GSDO165
3/8/2017	Yes		0.5	3	0	1.8	E.coli	23,000	10/26/2017	Yes		0.25	0.1	0	0.03	E.coli	7,700	5	8/23/2015	5	5	3	4	2	6GSDO109
4/20/2017	Yes		0.75	0.8	0	0.73	E.coli	23,000										5	8/23/2015	5	5	2	2	2	11ISDO577
6/15/2017	Yes		0	0	0	0.89	E.coli	500	10/26/2017	Yes		0.25	0.2	0	0.3	E.coli	23,000	5	8/23/2015	5	5	4	4	3	5FSDO253
3/9/2017	Yes		0.5	0	0.1	1.68	E.coli	20,000										5	8/23/2015	5	5	2	2	2	18GSDO233
6/1/2017	No	Standing Water							10/25/2017	Yes		0.25	0.2	0	0.11	Enterococci	19,000	5	8/23/2015	5	5	3	3	3	27JSDO096 (DOT)
6/26/2017	No	No Flow							11/22/2017	Yes		0	0.2	0	0.29	E.coli	19,000	5	8/23/2015	5	5	2	3	3	12FSDO305
5/31/2017	Yes		0.5	0.2	0	2.14	E.coli	18,000										5	8/23/2015	5	5	3	3	2	24GSDO035
3/8/2017	Yes		0	0	0	0.7	E.coli	280	6/5/2017	Yes		0.25	0.5	0	0.22	E.coli	18,000	5	8/23/2015	5	5	2	4	2	13DSDO077
6/9/2017	Yes		0.5	6	0	0.46	E.coli	10,000	9/7/2017	Yes		0	0.2	0	0.03	E.coli	18,000	5	8/23/2015	5	5	3	2	4	14CSDO9
3/9/2017	No	No Flow							6/6/2017	Yes		0.25	0	0	0.04	E.coli	17,000	5	8/23/2015	5	5	3	3	3	8JSDO41
3/8/2017	Yes		0.5	0	0	0.8	E.coli	300	6/5/2017	Yes		0.25	0.4	0	0.3	E.coli	16,000	5	8/23/2015	5	5	2	4	2	13DSDO078
5/11/2017	Yes		0.25	0	0	2.4	E.coli	11,000										5	8/23/2015	5	5	2	3	3	5GSDO116
4/14/2017	No	Other; cannot locate upstream manhole 9KMH62.							4/21/2017	Yes		0.5	0.6	0	0.2	E.coli	7,700	5	8/23/2015	5	5	4	4	2	9KSDO100
3/8/2017	Yes		0.25	0.1	0	0.76	E.coli	400	6/6/2017	Yes		0	0	0	0.04	E.coli	7,400	5	8/23/2015	5	5	2	3	3	13ESDO176
6/15/2017	No	No Flow							10/26/2017	Yes		0.25	0.2	0	0.02	E.coli	6,800	5	8/23/2015	5	5	3	2	4	5GSDO112
4/13/2017	No	No Flow							4/21/2017	Yes		0.25	0.6	0	0.18	E.coli	6,400	5	8/23/2015	5	5	4	3	2	6DSDO85
5/31/2017	Yes		0	0.6	0	1.31	E.coli	5,800										5	8/23/2015	5	5	2	2	2	21DMH319
3/9/2017	No	No Flow							6/6/2017	Yes		0	0	0	0.42	E.coli	5,600	5	8/23/2015	5	5	4	4	2	8JSDO102
5/17/2017	Yes		0.75	0.2	0.1	0.73	Enterococci	140	10/25/2017	Yes		0	0.1	0	0.15	Enterococci	4,900	5	8/23/2015	5	5	2	2	4	30PSDO107
5/12/2017	Yes		0.5	3	0.1	0.94	E.coli	4,800										5	8/23/2015	5	5	3	3	2	6GSDO108
6/15/2017	Yes		0	7.06	0	0	E.coli	<10	10/26/2017	Yes		0.25	0	0	0.21	E.coli	3,500	5	8/23/2015	5	5	4	3	3	4FSDO119
5/31/2017	Yes		0.75	0.1	0	Out of F	Enterococci	2,900										5	8/23/2015	5	5	3	3	2	29JSDO212
6/15/2017	Yes		0.25	3	0	0.6	E.coli	2,300										5	8/23/2015	5	5	3	3	2	6DMH97
4/13/2017	Yes		0.25	0.1	0	0.55	E.coli	1,600										5	8/23/2015	5	5	4	2	2	8ESDO31
3/9/2017	Yes		0.75	0.1	0	1.34	E.coli	1,000										5	8/23/2015	5	5	3	3	3	8JSDO103
8/30/2017	Yes		2	0	0	Out of F	Enterococci	900										5	8/23/2015	5	5	4	2	2	23LCSO064
4/14/2017	No	No Flow							4/21/2017	Yes		0.5	0	0	0.17	E.coli	730	5	8/23/2015	5	5	2	3	3	9KSDO16
3/9/2017	Yes		2	0	0.1	Out of F	Enterococci	460										5	8/23/2015	5	5	3	4	3	21MSDO50
4/14/2017	Yes		0.25	0.4	0	0.76	Enterococci	440										5	8/23/2015	5	5	3	2	3	9KSDO101
5/30/2017	Yes		0.5	0.6	0	1.37	Enterococci	315										5	8/23/2015	5	5	2	4	3	20GSDO161
6/1/2017	Yes		0.5	0.1	0	1.59	E.coli	290										5	8/23/2015	5	5	2	2	3	24CSDO039 (2014 replaces 24C
7/17/2017	Yes		2	0.3	0	Out of F	Enterococci	280										5	8/23/2015	5	5	4	4	3	28LCSO012
3/8/2017	Yes		0	0.1	0	0.57	E.coli	250										5	8/23/2015	5	5	2	3	3	13ESDO175
7/28/2017	Yes		0.75	0.2	0	Out of F	Enterococci	180										5	8/23/2015	5	5	4	2	2	25NCSO004
5/30/2017	Yes		2	0.3	0	Out of F	Enterococci	140										5	8/23/2015	5	5	4	3	2	28KSDO61
6/30/2017	Yes		1	0.6	0.3	5.58	Enterococci	100										5	8/23/2015	5	5	2	4	4	26KSDO099
3/9/2017	Yes		0.75	0.2	0	6.72	Enterococci	60										5	8/23/2015	5	5	4	3	3	4FMH90 (DCR 3FSDO162)
5/18/2017	Yes		0.25	0.6	0	1.5	Enterococci	50										5	8/23/2015	5	5	4	3	3	31OSDO4
4/18/2017	No	No Flow							11/22/2017	Yes		0	0	0	0.21	E.coli	50	5	8/23/2015	5	5	5	2	2	9ESDO229
5/11/2017	Yes		0.25	0.2	0	0.91	E.coli	20										5	8/23/2015	5	5	2	2	2	4FSDO204
6/27/2017	Yes		0.25	0.1	0	1.17	E.coli	20										5	8/23/2015	5	5	2	3	2	6GSDO110
5/18/2017	Yes		1.5	0.6	0	Out of F	Enterococci	10										5	8/23/2015	5	5	4	4	3	30JSDO19
3/9/2017	Yes		2	0	0	Out of F	Enterococci	10										5	8/23/2015	5	5	4	4	3	22LSDO580
5/31/2017	Yes		0.5	0.6	0.7	0.23	Enterococci	<10	12/12/2017	No	No Flow							5	8/23/2015	5	5	2	2	3	25MSDO007
4/13/2017	Yes		0.25	0.4	1	0.26	E.coli	<10										5	8/23/2015	5	5	3	4	2	6DSDO187
5/22/2017	No	Standing Water							12/12/2017	No	Other; Could not access							5	8/23/2015	5	5	2	2	2	23GSDO132
6/1/2017	No	Standing Water																5	8/23/2015	5	5	3	3	2	21KSDO069
5/12/2017	No	Standing Water							12/6/2017	No	Standing Water							5	8/23/2015	5	5	4	4	2	12BSDO124
5/18/2017	No	Other; Not accessible.																5	8/23/2015	5	5	4	3	3	30JSDO30
3/9/2017	No	No Flow																5	8/23/2015	5	5	2	2	4	19GSDO043
4/13/2017	No	No Flow							4/21/2017	No	Standing Water							5	8/23/2015	5	5	2	2	2	6DSDO86
6/30/2017	No	No Flow							12/6/2017	No	No Flow							5	8/23/2015	5	5	5	3	6	21EMH86
3/8/2017	No	No Flow							4/21/2017	No	No Flow							5	8/23/2015	5	5	4	4	3	5ESDO183
6/9/2017	No	No Flow							12/6/2017	Yes		0.25	2	0	0.05	E.coli	1,200	3	8/23/2018	3	2	3	4	3	20DMH62
6/30/2017	No	Standing Water							11/16/2017	Yes		1	0.2	0	Out of Ran	Enterococci	180	4	8/23/2018	4	4	4	4	3	29JCSO017
5/31/2017	Yes		1	0.1	0.1	Out of F	Enterococci	100										4	8/24/2018	3	4	4	4	3	25LSDO058
5/30/2017	Yes		3	0.1	0.1	Out of F	Enterococci	<10										4	8/25/2018	4	4	2	3	4	23LSDO164
5/30/2017	Yes		0.5	3	0	0.93	E.coli	650	10/25/2017	Yes		0.5	1	0	0.07	E.coli	54,000	2	8/23/2018	2	2	4	4	4	23HSDO040
6/1/2017	No	No Flow							12/12/2017	Yes		2.5	2	0	Out of Ran	Enterococci	45,000	2	8/23/2018	3	3	2	4	6	26LSDO106
6/30/2017	No	Standing Water							10/25/2017	Yes		0	0.3	0	0.19	E.coli	44,000	2	8/23/2018	3	3	2	4	4	21HSDO045
6/1/2017	No	Standing Water							10/25/2017	Yes		0.5	0.3	0	0.08	Enterococci	33,000	2	8/23/2018	3	3	3	4	6	27JSDO001
7/28/2017	No	No Flow							6/5/2017	Yes		0	0.6	0	0.3	E.coli	30,000	2	8/23/2018	2	2	2	3	4	13FSDO12
6/15/2017	No	Standing Water							10/26/2017	Yes		0.25	0.3	0	0.03	E.coli	27,000	2	8/23/2018	2	2	3	4	3	5FSDO245
6/1/2017	No	Standing Water							10/25/2017	Yes		0.25	0.4	0	0.07	E.coli	25,000	2	8/23/2018	2	2	4	4	3	25ESDO037
6/9/2017	Yes		0	0	0	1.56	E.coli	30	12/6/2017	Yes		0	0.1	0	0.97	E.coli	21,000	2	8/23/2018	4	2	2	4	4	21CSDO212
5/17/2017	Yes		0.25	3	0	1.03	Enterococci	30	10/25/2017	Yes		0.25	0.1	0	0.03	Enterococci	16,000	2	8/23/2018	3	2	2	3	3	30PSDO62
4/13/2017	No	Standing Water							11/22/2017	Yes		0	0.4	0	0.12	E.coli	11,000	2	8/23/2018	3	2	3	3	3	7CSDO006
3/8/2017	Yes		0.25	2	0	1.08	E.coli	30	10/26/2017	Yes		0.25	0.2	0	0.19	E.coli	10,000	2	8/23/2018	4	2	2	4	4	5FSDO117
3/9/2017	Yes		0.25	0	0	1.4	E.coli	4,500										3	8/23/2018	2	3	2	3	4	15FSDO288
6/30/2017	No	No Flow							12/12/2017	Yes		2	0.4	0	Out of Ran	Enterococci	4,500	3	8/23/2018	2	2	4	NA	NA	26KSDO254 - new 2014
5/31/2017	No	No Flow							10/25/2017	Yes		1	0.4	0	0.22	E.coli	3,500	3	8/23/2018	4	2	4	3	4	24DSDO150
3/8/2017	No	Standing Water							4/4/2017	Yes		0.25	0.1	0	0.45	E.coli	3,500	3	8/23/2018	4	3	3	3	3	3ESDO185
7/17/2017	Yes		3	0.1	0	Out of F	Enterococci	600	11/16/2017	Yes		1.5	0.4	0	Out of Ran	Enterococci	3,100	3	8/23/2018	3	3	4	4	4	27LCSO010
6/30/2017	No	Standing Water							11/16/2017	Yes		0.75	0.8	0	2.18	Enterococci	2,600	3	8/23/2018	3	3	3	3	7	25MCSO005
6/1/2017	No	No Flow							4/4/2017	Yes		0.5	3	0	4.04	Enterococci	2,400	3	8/23/2018	3	3	3	3	4	26KSDO052
3/8/2017	Yes		1.5	2	0.1	1.96	E.coli	210	4/26/2017	Yes		0.25	0.2	0	0.13	E.coli	2,100	3	8/23/2018	4	3	4	4	4	4ESDO69
5/30/2017	Yes		2	2	0	Out of F	Enterococci	2,000										3	8/23/2018	3	2	2	3	4	28KSDO010
3/8/2017	Yes		0.75	2	0	3.12	E.coli	2,000	12/6/2017	No	No Flow							3	8/23/2018	3	3	2	4	4	13ESDO174
6/1/2017	Yes		0.5	0.1	0	0.33	E.coli	1,800										3	8/23/2018	2	2	4	3	3	24DSDO032
4/14/2017	No	No Flow							6/6/2017	Yes		0.25	0.1	0	0.05	E.coli	1,800	3	8/23/2018	3	3	4	4	4	8ISDO155
4/13/2017	No	No Flow							11/22/2017	Yes		0.5	0.3	0	0.2	E.coli	1,700	3	8/23/2018	3	3	4	3	3	8ESDO33
5/11/2017	Yes		0	0	1.5	0.13	E.coli	<10	10/26/2017	Yes		0	0	0	0.05	E.coli	1,700	3	8/23/2018	4	2	3	3	4	4FSDO118
4/14/2017	Yes		1	3	0	4.67	Enterococci	1,600										3	8/23/2018	2	3	3	3	4	10LSDO096
6/27/2017	Yes			0.2	0.1	0.15	E.coli	190	11/22/2017	Yes		0	0	0	0.28	E.coli	1,500	3	8/23/2018	4	2	3	4	4	12ESDO418
6/27/2017	No	Standing Water							11/22/2017	Yes		0	0.1	0	0.22	E.coli	1,200	3	8/23/2018	2	2	3	4	4	11BSDO123
5/12/2017	Yes		0	0	0	0.28	E.coli	80	11/22/2017	Yes		0	0.2	0	0.46	E.coli	1,100	3	8/23/2018	4	3	4	4	NA	12BSDO33
3/9/2017	No	No Flow							4/26/2017	Yes		0	0	0	0.06	E.coli	1,000	3	8/23/2018	3	3	2	4	4	1FSDO31
5/30/2017	No	No Flow							4/4/2017	Yes		0.25	6	0	0.4	Enterococci	820	3	8/23/2018	3	3	2	4	3	23LSDO074
5/31/2017	Yes		0.5	0.4	0	1.02	E.coli	740	12/12/2017	No	Standing Water							4	8/23/2018	3	3	3	3	4	26FSDO038
7/28/2017	Yes		1	0	0	Out of F	Enterococci	100	11/16/2017	Yes		3	0.2	0	Out of Ran	Enterococci	650	3	8/23/2018	3	3	4	4	7	29NCSO014
4/13/2017	No	No Flow							4/21/2017	Yes		0.5	0.3	0	0.38	E.coli	560	4	8/23/2018	3	3	3	3	4	6DSDO83
5/30/2017	Yes		3	3	0	7.49	Enterococci	530										3	8/23/2018	3	3	3	4	3	23LSDO075
4/18/2017	No	No Flow							12/6/2017	Yes		0.25	0.2	0	0.07	E.coli	480	4	8/23/2018	4	3	4	4	4	9BSDO49
5/19/2017	Yes		0.75	0.2	0.1	8.23	Enterococci	340										4	8/23/2018	3	3	4	4	4	12MSDO091
6/30/2017	Yes		1	0.1	0	5.76	Enterococci	340										4	8/23/2018	3	3	4	2	4	19LCSO084
3/8/2017	No	No Flow							4/26/2017	Yes		0	0.2	0	0.14	E.coli	320	4	8/23/2018	3	3	3	4	4	4ESDO64
6/30/2017	Yes		2	0.2	0	Out of F	Enterococci	220										4	8/23/2018	3	2	2	4	4	19LCSO085
4/14/2017	Yes		0.75	3	0	2.7	Enterococci	160										4	8/23/2018	4	4	4	4	4	9LSDO095
5/31/2017	Yes		0.75	0.1	0	Out of F	Enterococci	160										4	8/23/2018	4	3	4	4	4	28LSDO074/28LSDO075/28LSD
3/9/2017	Yes		0.5	2	0.1	2.12	E.coli	80	12/6/2017	Yes		0.25	0.2	0	1.4	E.coli	160	4	8/23/2018	2	2	4	4	4	17FSDO12
5/30/2017	Yes		0.25	0	0	0.37	E.coli	140	10/25/2017	No	Standing Water							4	8/23/2018	3	2	2	5	5	23HSDO042
6/15/2017	Yes		0.25	0	0.1	0.32	E.coli	130	12/6/2017	No	No Flow							4	8/23/2018	2	2	4	4	4	8CSDO25
3/9/2017	No	No Flow							4/26/2017	Yes		0	0.4	0	0.23	E.coli	80	4	8/23/2018	4	3	3	4	4	1ESDO24
6/15/2017	Yes		0.25	0.1	0.2	0.43	E.coli	70										4	8/23/2018	4	2	4	2	4	8CSDO26
6/27/2017	No	Standing Water							12/6/2017	Yes		0.25	0	0	0.07	E.coli	60	4	8/23/2018	3	2	2	3	4	11GSDO344 (11GMH247)
5/30/2017	Yes		1	2	0.2	Out of F	Enterococci	50										4	8/23/2018	4	2	4	4	4	23LSDO196
6/9/2017	Yes		0	0.3	0	0.41	E.coli	50										4	8/23/2018	4	4	2	3	4	22CSDO384
5/30/2017	Yes		0.75	4	0	Out of F	Enterococci	40										4	8/23/2018	4	3	4	4	3	29JSDO129
6/1/2017	Yes		0.5	4	0	3.19	E.coli	20										4	8/23/2018	4	4	4	4	4	25DSDO040
3/9/2017	Yes		0.25	0	0	1.31	E.coli	20										4	8/23/2018	4	3	3	4	4	3FMH56 (DCR 3FSDO159)
6/9/2017	Yes		0.25	0.4	0.3	0.69	E.coli	<10										4	8/23/2018	3	3	4	4	4	20DMH19
3/9/2017	Yes		0	0.2	2.5	1.06	Enterococci	<10	12/6/2017	Yes		0	0	4	0.12	E.coli	<10	4	8/23/2018	2	2	4	2	3	8KSDO49
4/13/2017	Yes		0.75	0.1	0	3.16	E.coli	<10										4	8/23/2018	4	4	4	3	3	8ESDO35
6/26/2017	No	Standing Water																2	8/23/2018	2	3	3	3	3	12HSDO1 (12HMH26)
3/9/2017	No	Standing Water							12/6/2017	No	Other; 100% submerged							4	8/23/2018	4	3	3	3	NA	19GSDO199
5/31/2017	No	Standing Water							12/12/2017	No	Other; Could not open MH. Locked shut.							3	8/23/2018	3	3	3	3	7	26JSDO049
6/9/2017	No	Standing Water							12/6/2017	No	Standing Water							3	8/23/2018	3	3	3	3	6	28IMH15
6/15/2017	No	Other; Pipes were submerged.							11/22/2017	No	Other; Submerged							3	8/23/2018	3	3	4	4	4	10BSDO15
6/1/2017	No	Standing Water							10/25/2017	No	Standing Water							4	8/23/2018	4	3	3	4	6	27JSDO044
6/15/2017	No	No Flow																4	8/23/2018	2	2	4	4	4	8BSDO122
5/18/2017	No	No Flow							12/6/2017	No	Standing Water							4	8/23/2018	4	2	2	4	4	21HSDO048
6/27/2017	No	No Flow																4	8/23/2018	2	2	3	4	4	11GSDO344 (11GMH246)
5/31/2017	No	No Flow																4	8/23/2018	2	2	4	4	6	26LSDO70
5/30/2017	No	No Flow																4	8/23/2018	3	2	4	4	4	26GSDO001
4/18/2017	No	No Flow							12/6/2017	No	No Flow							4	8/23/2018	2	2	3	4	4	14EMH36
3/8/2017	No	No Flow							12/6/2017	No	No Flow							4	8/23/2018	2	2	4	4	4	13FSDO95
4/20/2017	No	No Flow							12/6/2017	No	No Flow							4	8/23/2018	2	2	3	3	4	8ISDO158
6/15/2017	No	No Flow							12/6/2017	No	No Flow							4	8/23/2018	3	3	2	4	4	6CMH117
5/31/2017	No	No Flow							12/12/2017	No	No Flow							4	8/23/2018	3	3	2	4	4	25GSDO041
5/11/2017	No	No Flow							10/26/2017	No	No Flow							4	8/23/2018	4	4	3	4	4	4FSDO203
6/15/2017	No	No Flow							11/22/2017	No	No Flow							4	8/23/2018	4	2	2	3	4	6HSDO106
4/14/2017	No	No Flow							12/6/2017	No	No Flow							4	8/23/2018	2	2	2	3	4	8ISDO209
6/15/2017	No	No Flow							11/22/2017	No	No Flow							4	8/23/2018	4	4	4	4	4	6HSDO107
8/31/2017	Yes		0.5	0.6	0	0.66	E.coli	80,000	12/12/2017	Yes		0.5	0.1	0	1.84	E.coli	9,000	2	8/23/2019	3	3	3	3	7	21HCSO046-1 (19HMH222)
7/10/2017	Yes		1	0.1	0	3.06	Enterococci	7,300										2	8/23/2019	5	5	3	3	2	21MCSO078
8/31/2017	Yes		0.5	0.3	0	0.84	E.coli	7,200	12/12/2017	No	Standing Water							3	8/23/2019	2	2	2	2	7	21HCSO046-1 (15GMH290)
8/30/2017	Yes		1	0.6	0	8.62	E.coli	7,000										3	8/23/2019	3	4	4	4	4	29MCSO013
8/30/2017	Yes		2	0.2	0	Out of F	Enterococci	6,900										2	8/23/2019	3	3	2	2	7	21KCSO070 (21KMH557)
5/17/2017	No	No Flow							10/25/2017	Yes		0.25	0.2	0	0.05	Enterococci	6,500	2	8/23/2019	3	4	NA	NA	NA	29PSDO005 - new 2015
6/27/2017	No	No Flow							7/24/2017	Yes		0.5	0.3	0	0.14	E.coli	5,600	3	8/23/2019	4	4	NA	NA	NA	8FSDO1 - new 2015
8/31/2017	Yes		0	1.5	0	1	Enterococci	5,100										2	8/23/2019	4	4	3	4	3	24LCSO060
4/20/2017	No	No Flow							7/24/2017	Yes		0.25	3	0	0.13	E.coli	4,800	3	8/23/2019	4	4	4	NA	NA	4FSDO1 - new 2014
5/11/2017	Yes		0.5	0	0	2.7	E.coli	330	10/26/2017	Yes		0.25	0.4	0	0.06	E.coli	4,500	3	8/23/2019	4	4	4	3	4	5GSDO116A
6/15/2017	Yes		0	0	0.1	0.57	E.coli	<10	10/26/2017	Yes		0.25	0.3	0	0.33	E.coli	4,500	3	8/23/2019	4	4	4	4	4	5ESDO184
5/12/2017	Yes		0	0.1	0	0.16	E.coli	180	10/26/2017	Yes		0.25	0.4	0	0.06	E.coli	4,100	3	8/23/2019	4	4	4	3	3	6GSDO166
3/9/2017	Yes		0.5	0.3	0	2.05	E.coli	4,000										3	8/23/2019	4	4	2	3	4	19GSDO194
7/17/2017	No	No Flow							11/16/2017	Yes		1	0.4	0	Out of Ran	Enterococci	3,500	3	8/23/2019	4	4	4	4	4	22KCSO072
4/14/2017	Yes		3	10	0	0.86	E.coli	2,500	12/6/2017	No	No Flow							3	8/23/2019	4	4	4	4	3	8ISDO207
7/28/2017	Yes		3	0.1	0	Out of F	Enterococci	2,200										3	8/23/2019	3	4	4	4	7	24NCSO003
7/28/2017	No	No Flow							11/16/2017	Yes		1.5	0.1	0	Out of Ran	Enterococci	1,200	3	8/23/2019	2	4	4	4	4	25LCSO057
4/14/2017	Yes		0.5	2	0.1	0.57	E.coli	80	12/6/2017	Yes		0	0.1	0	0.27	E.coli	1,200	3	8/23/2019	4	4	3	2	4	8ISDO154
7/10/2017	Yes		0.75	0.8	0	Out of F	Enterococci	1,000										3	8/23/2019	3	4	4	3	4	19MCSO082
7/10/2017	Yes		2	0	0	Out of F	Enterococci	900										3	8/23/2019	2	2	2	3	3	21NCSO80
6/26/2017	Yes		0.25	0	0.2	0.25	E.coli	120	12/6/2017	Yes		0	0	0	1.69	E.coli	900	4	8/23/2019	4	4	4	4	4	13FSDO11
7/28/2017	Yes		1.5	0	0	Out of F	Enterococci	780										3	8/23/2019	4	4	4	3	4	21LCSO076
6/27/2017	No	No Flow							11/22/2017	Yes		0	3	0	0.02	E.coli	720	4	8/23/2019	3	4	2	4	4	7HSDO348
6/15/2017	Yes		0.5	4	0	0.1	E.coli	590	11/22/2017	Yes		0	0.6	0	0.02	E.coli	410	4	8/23/2019	2	4	2	4	4	7HSDO346
8/30/2017	Yes		1.5	0	0	Out of F	Enterococci	550										3	8/23/2019	4	4	4	4	4	21MCSO079
7/17/2017	Yes		2	0	0	Out of F	Enterococci	130	11/16/2017	Yes		2	0.2	0	Out of Ran	Enterococci	530	3	8/23/2019	4	4	4	4	4	22KCSO065
7/28/2017	Yes		2	0	0	Out of F	Enterococci	110										4	8/23/2019	4	4	4	4	4	22LCSO073
5/31/2017	No	No Flow							12/12/2017	Yes		2	0	0	3.64	Enterococci	490	4	8/23/2019	4	4	4	4	4	26KSDO050
6/15/2017	Yes		1	0	0	0.51	E.coli	40	4/21/2017	Yes		0.75	6	0	0.17	E.coli	380	4	8/23/2019	4	4	2	3	4	6DSDO57
5/31/2017	Yes		0.75	0	0	Out of F	Enterococci	360										4	8/23/2019	4	4	3	4	4	26KSDO35
5/19/2017	Yes		0.75	7	0	1.58	E.coli	<10	12/6/2017	Yes					0.45	E.coli	350	4	8/23/2019	4	4	4	4	4	26JSDO052
3/8/2017	No	No Flow							4/26/2017	Yes		0.25	0.6	0	0.06	E.coli	340	4	8/23/2019	4	4	4	2	4	3ESDO207
6/26/2017	No	Other; Could not locate.							11/22/2017	Yes		0	2	0	3.41	E.coli	280	4	8/23/2019	4	4	4	4	4	12HSDO92
5/19/2017	Yes		0.75	4	0	0.51	Enterococci	240										4	8/23/2019	4	4	3	4	4	11MSDO093
5/18/2017	Yes		1	0.2	0	Out of F	Enterococci	170										4	8/23/2019	4	4	4	4	4	16LSDO097
5/31/2017	Yes		0.25	2	0	0.2	Enterococci	<10	12/12/2017	Yes		1.5	0.3	0	Out of Ran	Enterococci	150	4	8/23/2019	4	4	4	4	4	26JSDO101
6/30/2017	Yes		1.5	0	0	Out of F	Enterococci	130										4	8/23/2019	4	4	4	4	4	18LCSO086
6/1/2017	Yes		0.75	0.1	0	Out of F	Enterococci	120										4	8/23/2019	3	3	3	4	3	25LSDO144
7/10/2017	Yes		2	0	0	Out of F	Enterococci	120										4	8/23/2019	4	4	4	4	7	19NCSO081
5/30/2017	Yes		0.75	0	0	Out of F	Enterococci	110										4	8/23/2019	3	4	4	4	3	29NSDO135
5/30/2017	Yes		0.75	0	0	Out of F	Enterococci	110										4	8/23/2019	3	3	4	4	4	31PSDO84
7/17/2017	Yes		0	0.8	1	6.89	Enterococci	100										4	8/23/2019	4	4	3	3	7	22KCSO068
6/27/2017	Yes		0.5	0.1	0.1	3.12	E.coli	90										4	8/23/2019	4	4	4	3	4	6GSDO111
7/17/2017	Yes		1.5	0	0	Out of F	Enterococci	90										4	8/23/2019	4	4	4	4	4	26LCSO009
6/1/2017	Yes		0.25	0.2	0	Out of F	Enterococci	80										4	8/23/2019	3	4	4	4	4	24LSDO233
6/30/2017	Yes		2	0.1	0	Out of F	Enterococci	70										4	8/23/2019	4	4	4	4	4	17MSDO33
8/30/2017	Yes		2	0	0	Out of F	Enterococci	40										4	8/23/2019	4	4	4	4	7	23LCSO062
3/8/2017	Yes		0	0	0	0.38	E.coli	40	4/21/2017	Yes		0	0	0	0.22	E.coli	40	4	8/23/2019	4	4	4	4	4	5ESDO180
5/31/2017	Yes		0.75	0	0	Out of F	Enterococci	30										4	8/23/2019	3	4	4	NA	NA	24LSDO22 - new 2014
5/18/2017	Yes		0.75	4	0	Out of F	Enterococci	20										4	8/23/2019	4	4	4	4	4	16LSDO122
5/31/2017	Yes		0.75	0.2	0	Out of F	Enterococci	20										4	8/23/2019	4	4	4	3	3	25MSDO006
6/1/2017	Yes		2	0	0	Out of F	Enterococci	20										4	8/23/2019	3	4	4	4	4	26LSDO084
6/30/2017	Yes		1.5	0.3	0	Out of F	Enterococci	10										4	8/23/2019	4	4	4	4	7	28LCSO019
5/31/2017	Yes		0.75	0.2	0	Out of F	Enterococci	10										4	8/23/2019	4	4	4	4	4	29MSDO049
3/9/2017	Yes		1	0	0	Out of F	Enterococci	10										4	8/23/2019	4	4	4	4	4	21MSDO010
5/30/2017	Yes		0.75	3	0	Out of F	Enterococci	<10										4	8/23/2019	4	3	4	4	4	29NSDO015
5/30/2017	Yes		2	2	0	Out of F	Enterococci	<10										4	8/23/2019	4	4	4	4	3	28KSDO386
5/30/2017	Yes		1.5	0.4	0	Out of F	Enterococci	<10										4	8/23/2019	3	4	4	4	6	23LSDO15

TABLE 2-5. 2018 REVISED PRIORITY RANKING AND SCHEDULE FOR COMPLETION

Facility_ID	2012 Dry Weather Inspection_Date	Samples_Collected	If_No_Reason	Type_Bacteria	Result_CFU	2012 Wet Weather Inspection_Date	Samples_Collected	If_No_Reason	Type_Bacteria	Result_CFU
30JSDO6	9/11/2012	Yes		Enterococci	2800	12/17/2012	Yes		Enterococci	900
27LSDO020/27LSDO022	8/27/2012	Yes		Enterococci	30					
23LSDO202	8/22/2012	Yes		Enterococci	60					
21HCSO046-1 (23IMH1)	3/28/2013	Yes		E. Coli	220					
6DSDO91	8/9/2012	No	Standing water			12/21/2012	Yes		E. coli	500
20GSDO164 - new 2014										
21HSDO047 (20HMH38)	8/30/2012	Yes		E. coli	900					
28LSDO077	9/18/2012	No	Other	CNL						
12BSDO14	8/9/2012	No	No Flow			12/17/2012	Yes		E. coli	200
24CSDO174	8/22/2012	Yes		E. coli	30					
13FSDO96 - new 2015										
13FSDO97 - new 2015										
28LSDO073	9/18/2012	No	Other	CNL						
19MCSO083[5]	10/25/2012	Yes		Enterococci	110					
4FSDO189	8/8/2012	No	No flow			12/10/2012	Yes		E. coli	30
5FSDO254	8/9/2012	No	No flow			12/10/2012	Yes		E. coli	80
2FSDO85	8/8/2012	No	Standing Water			12/10/2012	Yes		E. coli	70
8ISDO156	8/10/2012	No	No flow			12/17/2012	Yes		E. coli	150
4FSDO16	8/8/2012	No	Standing water			12/10/2012	No	Standing Water		
5FSDO244	8/8/2012	No	No flow			12/10/2012	Yes		E. coli	170
23LSDO195	8/22/2012	No	No flow			1/31/2013	Yes		Enterococci	440
2FMH120 (DCR 2FSDO99)	9/25/2012	No	No flow			12/21/2012	Yes		E. coli	180
2ESDO5	7/31/2012	No	Standing water			12/10/2012	Yes		E. coli	80
7HSDO347	8/8/2012	No	No flow			12/21/2012	Yes		E. coli	60
6FSDO233	8/8/2012	No	Standing water			12/27/2012	Yes		E. coli	210
13BSDO11	8/14/2012	No	Standing water			12/21/2012	Yes		E. coli	70
8BSDO126	8/14/2012	No	Standing water			12/27/2012	Yes		E. coli	210
9ESDO243	8/14/2012	Yes		E. coli	30	12/27/2012	Yes		E. coli	10
8JSDO50	8/14/2012	Yes		E. coli	40	12/17/2012	Yes		E. coli	230
2FSDO120	8/21/2012	Yes		E. coli	160	12/10/2012	Yes		E. coli	590
6DSDO184	8/9/2012	No	Standing water			12/21/2012	Yes		E. coli	50
12HSDO1 (12HMH27)	8/21/2012	No	Standing water			12/21/2012	Yes		E. coli	10
2FSDO93	8/8/2012	No	Standing water			12/10/2012	No	Standing Water		
24GSDO034	8/30/2012	No	Standing water			12/27/2012	Yes		E. coli	100
12BSDO10	8/9/2012	No	Other	Unable to access, and No upstream MHs						
3ESDO186	7/31/2012	No	Standing water			12/10/2012	No	Standing Water		
6DSDO84	8/9/2012	No	No flow			12/21/2012	Yes		E. coli	120
11BMH49 (DCR 11BSDO28)	9/12/2012	No	No flow			12/21/2012	Yes		E. coli	100
20GSDO163	8/23/2012	No	No flow			12/27/2012	Yes		E. coli	10
5ESDO181	8/8/2012	No	No flow			12/10/2012	Yes		E. coli	100
8ISDO153	8/10/2012	No	No flow			12/17/2012	Yes		E. coli	20
23HMH81	9/12/2012	No	Standing water			12/27/2012	Yes		E. coli	10

Facility_ID	2013 Dry Weather Inspection_Date	Samples_Collected	If_No_Reason	Type_Bacteria	Result_CFU	2013 Wet Weather Inspection_Date	Samples_Collected	If_No_Reason	Type_Bacteria	Result_CFU
30JSDO6	7/11/2013	Yes		Enterococci	30					
27LSDO020/27LSDO022	7/16/2013	Yes		Enterococci	10					
23LSDO202	5/14/2013	Yes		Enterococci	30					
21HCSO046-1 (23IMH1)	7/17/2013	No	Standing Water							
6DSDO91	1/24/2013	No	Standing Water			11/27/2013	Yes		E. Coli	130
20GSDO164 - new 2014										
21HSDO047 (20HMH38)	1/28/2013	Yes		E. coli	10	12/30/2013	Yes		E. Coli	130
28LSDO077	7/15/2013	No	Other							
12BSDO14	1/25/2013	No	No Flow			11/27/2013	No	Standing Water		
24CSDO174	2/6/2013	Yes		E. coli	230	12/9/2013	Yes		E. Coli	1,500
13FSDO96 - new 2015										
13FSDO97 - new 2015										
28LSDO073	7/15/2013	No	Other							
19MCSO083[5]	5/15/2013	Yes		Enterococci	10					
4FSDO189	1/25/2013	No	Standing Water			12/24/2013	Yes		E. Coli	2900
5FSDO254	1/15/2013	No	No Flow			41617	Yes		E. Coli	180
2FSDO85	1/24/2013	No	No Flow			10/7/2013	Yes		E. Coli	17000
8ISDO156	1/15/2013	No	No Flow			11/22/2013	Yes		E. Coli	13000
4FSDO16	1/25/2013	No	Standing Water			12/30/2013	No	Standing Water		
5FSDO244	1/25/2013	No	No Flow			10/7/2013	Yes		E. Coli	30
23LSDO195	6/17/2013	No	No Flow			11/27/2013	Yes		Enterococci	1100
2FMH120 (DCR 2FSDO99)	2/6/2013	No	No Flow			12/30/2013	No	No Flow		
2ESDO5	1/24/2013	No	Standing Water			10/7/2013	Yes		E. Coli	420
7HSDO347	1/15/2013	No	No Flow			11/27/2013	Yes		E. Coli	500
6FSDO233	1/15/2013	No	Standing Water			12/30/2013	No	Standing Water		
13BSDO11	1/25/2013	No	Standing Water			12/30/2013	No	No Flow		
8BSDO126	2/6/2013	No	Standing Water			11/27/2013	Yes		E. Coli	540
9ESDO243	1/25/2013	Yes		E. coli	30					
8JSDO50	1/15/2013	Yes		E. coli	10	11/22/2013	Yes		E. Coli	560
2FSDO120	1/24/2013	Yes		E. coli	10					
6DSDO184	1/24/2013	No	Standing Water			12/30/2013	No	Standing Water		
12HSDO1 (12HMH27)	1/25/2013	No	Standing Water			12/30/2013	No	Standing Water		
2FSDO93	1/24/2013	No	Standing Water			12/9/2013	No	Standing Water		
24GSDO034	7/9/2013	No	Standing Water			41617	Yes		E. Coli	50
12BSDO10	5/28/2013	No	No Flow			11/27/2013	No	No Flow		
3ESDO186	1/25/2013	No	Standing Water			12/9/2013	No	Standing Water		
6DSDO84	1/24/2013	No	No Flow			11/27/2013	No	Standing Water		
11BMH49 (DCR 11BSDO28)	2/6/2013	No	No Flow			12/30/2013	No	No Flow		
20GSDO163	1/28/2013	No	Standing Water			11/27/2013	Yes		E. Coli	250
5ESDO181	1/24/2013	No	No Flow			12/23/2013	Yes		E. Coli	770
8ISDO153	1/15/2013	No	No Flow			11/27/2013	Yes		E. Coli	120
23HMH81	6/21/2013	No	No Flow			12/30/2013	No	Standing Water		

Facility_ID	2014 Dry Weather Inspection_Date	Samples_Collected	If_No_Reason	Surfactants (mg/L)	Ammonia (mg/L)	Chlorine (mg/L)	Salinity (ppt)	Type_Bacteria	Result_CFU	2014 Wet Weather[1] Inspection_Date	Samples_Collected	If_No_Reason	Surfactants (mg/L)	Ammonia (mg/L)	Chlorine (mg/L)	Salinity (ppt)	Type_Bacteria	Result_CFU
30JSDO6	5/21/2014	Yes		1	0	0	OR	Enterococci	10									
27LSDO020/27LSDO022	5/20/2014	Yes		1	0.1	0	OR	Enterococci	1700									
23LSDO202	5/8/2014	Yes		2	0	0	OR	Enterococci	10									
21HCSO046-1 (23IMH1)	7/22/2014	Yes		0	0.1	0	0.575	E. coli	5500	11/6/2014	Yes		0.5	0.4	0	0.812	E. coli	2800
6DSDO91	5/22/2014	No	Standing Water							5/1/2014	Yes		0	0.5	0	0.196	E. coli	390
20GSDO164 - new 2014	6/24/2014	No	Standing Water															
21HSDO047 (20HMH38)	6/10/2014	Yes		0	5	0.1	0.103	E. coli	210	7/16/2014	Yes		0	0.3	0	0.049	E. coli	530
28LSDO077	5/20/2014	No	Other	CNL														
12BSDO14	6/2/2014	No	No Flow							5/1/2014	No	Standing Water						
24CSDO174	4/22/2014	Yes		0	0.8	0	1.48	E. coli	10	6/26/2014	Yes		0	0.6	0	0.126	E. coli	4500
13FSDO96 - new 2015																		
13FSDO97 - new 2015																		
28LSDO073	5/20/2014	No	No Flow															
19MCSO083[5]	7/2/2014	No	No Flow															
4FSDO189	4/29/2014	No	No Flow							5/1/2014	Yes		0	0.2	0	0.13	E. coli	3200
5FSDO254	5/19/2014	No	No Flow							5/28/2014	Yes		0.5	0.3	0	0.112	E. coli	37000
2FSDO85	7/22/2014	No	No Flow							5/28/2014	Yes		2	5	0	0.106	E. coli	56000
8ISDO156	5/27/2014	No	No Flow							4/16/2014	Yes		0	0.1	0.3	0.195	E. coli	3500
4FSDO16	4/29/2014	No	No Flow							5/1/2014	No	Standing Water						
5FSDO244	6/9/2014	No	Standing Water							7/16/2014	Yes		0	0.3	0.1	0.161	E. coli	19000
23LSDO195	5/8/2014	Yes		1	10	0	8.49	Enterococci	410	10/2/2014	Yes		1	0.8	0	3.66	Enterococci	3800
2FMH120 (DCR 2FSDO99)	5/19/2014	No	No Flow							7/16/2014	Yes		0.25	0.2	0	0.038	E. coli	20000
2ESDO5	4/29/2014	No	No Flow							5/28/2014	Yes		0	0.8	0	0.093	E. coli	2100
7HSDO347	5/27/2014	No	No Flow							5/1/2014	Yes		0	0	0.1	0.044	E. coli	6500
6FSDO233	5/22/2014	No	Standing Water							5/28/2014	No	Standing Water						
13BSDO11	6/9/2014	No	No Flow							5/1/2014	Yes		0	0.6	0	0.265	E. coli	1900
8BSDO126	5/27/2014	No	Standing Water							7/28/2014	Yes		0	0.3	0.1	0.8	E. coli	16000
9ESDO243	5/27/2014	Yes		0	0.2	0	0.775	E. coli	40									
8JSDO50	5/27/2014	Yes		0	0	0.1	0.92	E. coli	10	4/16/2014	Yes		0	0	0	0.626	E. coli	670
2FSDO120	4/29/2014	Yes		0	0	0	1.47	E. coli	10									
6DSDO184	5/22/2014	No	Standing Water							7/16/2014	No	Standing Water						
12HSDO1 (12HMH27)	6/10/2014	No	Standing Water							7/16/2014	No	Standing Water						
2FSDO93	4/29/2014	No	Standing Water							5/28/2014	No	Standing Water						
24GSDO034	7/22/2014	No	Standing Water							7/28/2014	Yes		0	0.6	0	0.305	E. coli	27000
12BSDO10	6/2/2014	No	No Flow							5/1/2014	No	Standing Water						
3ESDO186	6/9/2014	No	Standing Water							5/1/2014	No	Standing Water						
6DSDO84	5/22/2014	No	No Flow							5/1/2014	Yes		0	0	0	0.015	E. coli	8000
11BMH49 (DCR 11BSDO28)	6/24/2014	No	No Flow							7/28/2014	No	No Flow						
20GSDO163	5/8/2014	No	No Flow							6/26/2014	Yes		0	0	0.1	0.149	E. coli	200
5ESDO181	4/29/2014	No	No Flow							5/1/2014	No	Standing Water						
8ISDO153	5/27/2014	No	No Flow							7/15/2014	No	No Flow						
23HMH81	7/23/2014	No	No Flow							8/13/2014	Yes		0	0.2	0.1	0.182	E. coli	8100

Facility_ID	2015 Dry Weather Inspection_Date	Samples_Collected	If_No_Reason	Surfactants (mg/L)	Ammonia (mg/L)	Chlorine (mg/L)	Salinity (ppt)	Type_Bacteria	Result_CFU	2015 Wet Weather[2] Inspection_Date	Samples_Collected	If_No_Reason	Surfactants (mg/L)	Ammonia (mg/L)	Chlorine (mg/L)	Salinity (ppt)	Type_Bacteria	Result_CFU
30JSDO6	6/25/2015	Yes		1	0.1	0.1	OR	Enterococci	10									
27LSDO020/27LSDO022	5/26/2015	Yes		3	0.1	0		Enterococci	60									
23LSDO202	5/11/2015	Yes		2	0.1	0		Enterococci	10									
21HCSO046-1 (23IMH1)	5/18/2015	Yes		0	0.2	0	0.403	E.Coli	1300									
6DSDO91	1/21/2015	No	Standing Water							6/2/2015	No	Standing Water						
20GSDO164 - new 2014	1/22/2015	No	No Flow							9/30/2015	No	Standing Water						
21HSDO047 (20HMH38)	1/22/2015	Yes		0	0	0	0.0085	E.Coli	10									
28LSDO077	5/27/2015	No	Other	CNL														
12BSDO14	5/5/2015	No	No Flow							6/1/2015	No	Standing Water						
24CSDO174	5/7/2015	Yes		0.25	0.3	0	1.29	E.Coli	10									
13FSDO96 - new 2015	12/1/2015	No	No Flow															
13FSDO97 - new 2015	12/1/2015	No	No Flow															
28LSDO073	5/27/2015	No	No Flow															
19MCSO083[5]	7/9/2015	No	No Flow							11/11/2015	No	No Flow						
4FSDO189	1/22/2015	No	No Flow							6/2/2015	Yes		0	0.2	0	0.126	E. Coli	7100
5FSDO254	1/22/2015	No	No Flow							6/2/2015	Yes		0.25	0.3	0	0.086	E. Coli	8300
2FSDO85	1/21/2015	No	No Flow							6/2/2015	Yes	No Value	0	0.2	0	0.034	E. Coli	5200
8ISDO156	5/5/2015	No	No Flow							4/21/2015	Yes		0	0.1	0	0.193	E. Coli	680
4FSDO16	1/22/2015	No	No Flow							6/15/2015	Yes		0.5	1	0	0.068	E. Coli	5600
5FSDO244	4/15/2015	No	Standing Water							6/2/2015	Yes		0	0	0	0.096	E. Coli	7000
23LSDO195	5/11/2015	Yes		2	0.3	0		Enterococci	30									
2FMH120 (DCR 2FSDO99)	1/21/2015	No	No Flow							10/29/2015	Yes		0.25	1	0	0.055	E. Coli	3300
2ESDO5	1/21/2015	No	No Flow							6/2/2015	Yes		0	0.2	0	0.056	E. Coli	12000
7HSDO347	4/16/2015	No	No Flow							4/21/2015	Yes		0	0.1	0	0.111	E. Coli	20
6FSDO233	4/15/2015	No	No Flow							10/29/2015	No	No Flow						
13BSDO11	5/18/2015	No	No Flow							6/2/2015	No	No Flow						
8BSDO126	1/22/2015	No	No Flow							6/1/2015	Yes		0.25	1	0	0.151	E. Coli	6000
9ESDO243	1/22/2015	Yes		0.25	0.1	0	0.721	E.Coli	10	6/15/2015	Yes		0.5	0.4	0	0.085	E. Coli	14000
8JSDO50	5/7/2015	Yes		0.25	0	0	1.42	E.Coli	10									
2FSDO120	1/21/2015	Yes		0.5	0	0	1.87	E.Coli	10	6/2/2015	Yes		0	0	0	0.312	E. Coli	23000
6DSDO184	1/21/2015	No	Standing Water							6/2/2015	No	Standing Water						
12HSDO1 (12HMH27)	5/18/2015	No	Standing Water							6/2/2015	No	Standing Water						
2FSDO93	1/21/2015	No	Standing Water							6/2/2015	No	Standing Water						
24GSDO034	5/4/2015	Yes		0.25	2	0	2.17	E.Coli	10	9/30/2015	Yes		0	0.3	0	0.048	E. Coli	10000
12BSDO10	5/5/2015	Yes		0	0.1	0	0.783	E.Coli	680	6/1/2015	Yes		0.25	0.6	0	0.297	E. Coli	80000
3ESDO186	1/21/2015	No	Standing Water							6/15/2015	Yes		0.5	2	0	0.12	E. Coli	12000
6DSDO84	1/21/2015	No	No Flow							6/2/2015	No	Standing Water						
11BMH49 (DCR 11BSDO28)	5/5/2015	No	No Flow							6/1/2015	Yes		0.25	1	0	0.104	E. Coli	80000
20GSDO163	1/22/2015	No	No Flow							9/30/2015	Yes		0	0.1	0	0.034	E. Coli	1200
5ESDO181	1/22/2015	No	No Flow							6/2/2015	No	No Flow						
8ISDO153	5/5/2015	No	No Flow							10/29/2015	No	No Flow						
23HMH81	5/18/2015	No	Standing Water							10/29/2015	No	No Flow						

Facility_ID	2016 Dry Weather Inspection_Date	Samples_Collected	If_No_Reason	Surfactants (mg/L)	Ammonia (mg/L)	Chlorine (mg/L)	Salinity (ppt)	Type_Bacteria	Result_CFU	2016 Wet Weather[3] Inspection_Date	Samples_Collected	If_No_Reason	Surfactants (mg/L)	Ammonia (mg/L)	Chlorine (mg/L)	Salinity (ppt)	Type_Bacteria	Result_CFU
30JSDO6	7/13/2016	Yes		3.00	0.1	0.0	OR	Enterococci	<10									
27LSDO020/27LSDO022	7/21/2016	Yes		3.00	0.0	0.0	OR	Enterococci	200									
23LSDO202	7/7/2016	Yes		3.00	2.0	0.0	OR	Enterococci	<10									
21HCSO046-1 (23IMH1)	7/13/2016	No	Standing Water															
6DSDO91	1/21/2016	No	Standing Water							11/30/2016	No	Standing Water						
20GSDO164 - new 2014	1/21/2016	No	No Flow							11/30/2016	No	Standing Water						
21HSDO047 (20HMH38)	3/1/2016	Yes		0.25	0.0	0.0	0.067	E. Coli	<10	11/16/2016	Yes		0.25	0.3	0.0	0.940	E. Coli	680
28LSDO077	7/20/2016	No	CNL							12/1/2016	No	CNL						
12BSDO14	6/22/2016	No	CNO							12/1/2016	No	CNO						
24CSDO174	5/19/2016	No	No Flow															
13FSDO96 - new 2015	6/27/2016	No	No Flow							11/30/2016	No	No Flow						
13FSDO97 - new 2015	6/27/2016	No	No Flow							11/30/2016	No	No Flow						
28LSDO073	7/20/2016	No	CNL							12/1/2016	No	CNL						
19MCSO083[5]	7/13/2016	No	No Flow							2/4/2016	No	No Flow						
4FSDO189	4/28/2016	No	No Flow							10/28/2016	Yes		0.00	0.6	0.0	0.040	E. Coli	410
5FSDO254	4/28/2016	No	No Flow							10/28/2016	Yes		0.00	0.3	0.0	0.040	E. Coli	>80000
2FSDO85	4/7/2016	No	No Flow							7/5/2016	No	No Flow						
8ISDO156	6/23/2016	No	No Flow							5/5/2016	Yes		0.25	0.1	0.0	0.157	E. Coli	1900
4FSDO16	1/21/2016	No	Standing Water							10/28/2016	No	Standing Water						
5FSDO244	4/28/2016	No	Standing Water							10/28/2016	No	Standing Water						
23LSDO195	7/7/2016	Yes		1.50	2.0	0.0	OR	Enterococci	4200									
2FMH120 (DCR 2FSDO99)	3/9/2016	No	No Flow															
2ESDO5	1/20/2016	No	No Flow							7/5/2016	Yes		0.25	0.1	0.1	0.200	E. Coli	3400
7HSDO347	3/1/2016	No	No Flow							7/5/2016	Yes		1.00	2.0	0.0	0.100	E. Coli	3800
6FSDO233	7/7/2016	No	No Flow							7/5/2016	No	No Flow						
13BSDO11	6/29/2016	No	No Flow							12/1/2016	No	Standing Water						
8BSDO126	6/15/2016	No	No Flow							12/1/2016	Yes						E. Coli	20
9ESDO243	6/22/2016	Yes		0.00	0.6	0.0	1.120	E. Coli	6000									
8JSDO50	6/23/2016	Yes		0.00	0.0	0.0	0.620	E. Coli	<10									
2FSDO120	6/13/2016	Yes		0.00	0.1	0.0	1.160	E. Coli	<10	11/30/2016	Yes		0.00	0.2	0.0	0.790	E. Coli	30
6DSDO184	1/21/2016	No	Standing Water							11/30/2016	No	Standing Water						
12HSDO1 (12HMH27)	6/29/2016	No	Standing Water							12/1/2016	No	Standing Water						
2FSDO93	4/7/2016	No	Standing Water							11/30/2016	No	Standing Water						
24GSDO034	6/16/2016	Yes		1.50	0.4	0.0	0.340	E. Coli	25000									
12BSDO10	6/22/2016	No	Standing Water															
3ESDO186	1/21/2016	No	Standing Water							10/28/2016	Yes		0.25	0.1	0.0	0.020	E. Coli	2100
6DSDO84	1/21/2016	No	No Flow							11/30/2016	No	No Flow						
11BMH49 (DCR 11BSDO28)	3/9/2016	No	No Flow							12/1/2016	No	No Flow						
20GSDO163	1/21/2016	No	No Flow							11/29/2016	Yes		0.25	0.1	0.1	0.180	E. Coli	1800
5ESDO181	4/28/2016	No	No Flow							11/30/2016	No	No Flow						
8ISDO153	1/20/2016	No	No Flow							12/1/2016	No	No Flow						
23HMH81	2/1/2016	No	No Flow							11/30/2016	No	Standing Water						

Facility_ID	2017 Dry Weather Inspection_Date	Samples_Collected	If_No_Reason	Surfactants (mg/L)	Ammonia (mg/L)	Chlorine (mg/L)	Salinity (ppt)	Type_Bacteria	Result_CFU	2017 Wet Weather[4] Inspection_Date	Samples_Collected	If_No_Reason	Surfactants (mg/L)	Ammonia (mg/L)	Chlorine (mg/L)	Salinity (ppt)	Type_Bacteria	Result_CFU
30JSDO6	5/18/2017	Yes		2	0.2	0.1	Out of F	Enterococci	<10									
27LSDO020/27LSDO022	5/30/2017	Yes		1	0.2	0.4	5.95	Enterococci	<10									
23LSDO202	5/31/2017	Yes		1.5	0	0	Out of F	Enterococci	<10									
21HCSO046-1 (23IMH1)	8/31/2017	No	Standing Water							12/12/2017	No	Standing Water						
6DSDO91	4/13/2017	No	Standing Water							4/21/2017	No	Standing Water						
20GSDO164 - new 2014	5/30/2017	No	Standing Water							12/6/2017	No	Standing Water						
21HSDO047 (20HMH38)	6/30/2017	No	Standing Water															
28LSDO077	5/31/2017	No	Other; Outfall does not exist							10/25/2017	No	Other; CNL outfall, no upstream MH, CB in private yard.						
12BSDO14	4/19/2017	No	No Flow							11/22/2017	No	Standing Water						
24CSDO174	5/31/2017	No	No Flow							10/25/2017	No	No Flow						
13FSDO96 - new 2015	6/9/2017	No	No Flow							12/6/2017	No	No Flow						
13FSDO97 - new 2015	6/9/2017	No	No Flow							12/6/2017	No	No Flow						
28LSDO073	5/31/2017	No	No Flow							10/25/2017	No	No Flow						
19MCSO083[5]																		
4FSDO189	4/20/2017	No	No Flow							10/26/2017	Yes		0.25	0.6	0	0.03	E.coli	>80,000
5FSDO254	5/11/2017	No	No Flow							10/26/2017	Yes		0	0.3	0	0.03	E.coli	24,000
2FSDO85	3/8/2017	No	No Flow							4/26/2017	Yes		0	0.2	0	0.11	E.coli	16,000
8ISDO156	4/20/2017	Yes		0	0	0	0.22	E.coli	8,000	6/6/2017	Yes		0	0.1	0	0.02	E.coli	2,000
4FSDO16	6/15/2017	No	No Flow							10/26/2017	Yes		0.25	0.4	0	0.02	E.coli	8,000
5FSDO244	6/15/2017	Yes		0.5	2	0.1	0.1	E.coli	40	10/26/2017	Yes		0.25	0.1	0	0.05	E.coli	5,100
23LSDO195	5/31/2017	Yes		1	7	0	Out of F	Enterococci	3,100									
2FMH120 (DCR 2FSDO99)	3/9/2017	No	No Flow							4/26/2017	Yes		0	0.3	0	0.12	E.coli	3,000
2ESDO5	3/9/2017	No	Standing Water							4/26/2017	Yes		0	0.1	0	0.08	E.coli	2,500
7HSDO347	6/15/2017	Yes		0.25	4	0.2	0.28	E.coli	130	11/22/2017	Yes		0	0.3	0	0.02	E.coli	1,800
6FSDO233	3/8/2017	No	Standing Water							11/22/2017	Yes		0	0.6	0	0.02	E.coli	820
13BSDO11	5/12/2017	Yes		0.25	0	0	1.71	E.coli	40	11/22/2017	Yes		0	0	0	0.46	E.coli	530
8BSDO126	6/15/2017	No	Standing Water							11/22/2017	Yes		0	0.2	0	0.02	E.coli	480
9ESDO243	6/9/2017	Yes		0	0.2	0	0.82	E.coli	60									
8JSDO50	4/14/2017	Yes		0.5	0.6	0.6	0.82	E.coli	<10	12/6/2017	Yes		0.25	0	0	0.49	E.coli	20
2FSDO120	3/8/2017	Yes		1	2	0	1.18	E.coli	<10	12/12/2017	Yes		0.25	0.1	0	2.21	E.coli	<10
6DSDO184	4/13/2017	No	Standing Water							4/21/2017	No	Standing Water						
12HSDO1 (12HMH27)	6/26/2017	No	Standing Water							11/22/2017	No	Standing Water						
2FSDO93	3/8/2017	No	Standing Water							4/26/2017	No	Standing Water						
24GSDO034	5/31/2017	No	Standing Water															
12BSDO10	5/12/2017	No	Other; submerged							12/6/2017	No	Other; Outfall submerged. Standing water at CB						
3ESDO186	3/8/2017	No	No Flow							4/4/2017	No	Standing Water						
6DSDO84	4/13/2017	No	No Flow							4/21/2017	No	Standing Water						
11BMH49 (DCR 11BSDO28)	4/19/2017	No	No Flow							12/6/2017	No	No Flow						
20GSDO163	5/30/2017	No	No Flow							12/6/2017	No	No Flow						
5ESDO181	3/8/2017	No	No Flow							4/21/2017	No	No Flow						
8ISDO153	4/14/2017	No	No Flow							12/6/2017	No	No Flow						
23HMH81	6/9/2017	No	No Flow							12/12/2017	No	No Flow						

Jan 2018 Ranking	Scheduled Completion Date	Jan 2017 Ranking	Jan 2016 Ranking	Jan 2015 Ranking	Jan 2014 Ranking	Jan 2013 Ranking	Facility_ID
4	8/23/2019	4	4	4	4	4	30JSDO6
4	8/23/2019	4	4	3	4	4	27LSDO020/27LSDO022
4	8/23/2019	4	4	4	4	4	23LSDO202
3	8/23/2019	3	3	3	3	7	21HCSO046-1 (23IMH1)
4	8/23/2019	4	4	4	4	4	6DSDO91
4	8/23/2019	4	4	4	NA	NA	20GSDO164 - new 2014
4	8/23/2019	4	4	4	4	4	21HSDO047 (20HMH38)
4	8/23/2019	4	4	4	4	NA	28LSDO077
4	8/23/2019	4	4	4	4	4	12BSDO14
4	8/23/2019	4	4	3	3	4	24CSDO174
4	8/23/2019	4	4	NA	NA	NA	13FSDO96 - new 2015
4	8/23/2019	4	4	NA	NA	NA	13FSDO97 - new 2015
4	8/23/2019	4	4	4	4	NA	28LSDO073
4	8/23/2019	4	4	4	4	4	19MCSO083
5	Conditionally C	5	5	5	5	5	4FSDO189
5	Conditionally C	5	5	5	5	5	5FSDO254
5	Conditionally C	5	5	5	5	5	2FSDO85
5	Conditionally C	5	5	5	5	5	8ISDO156
5	Conditionally C	5	5	5	5	6	4FSDO16
5	Conditionally C	5	5	5	5	5	5FSDO244
5	Conditionally C	5	5	5	5	6	23LSDO195
5	Conditionally C	5	5	5	5	5	2FMH120 (DCR 2FSDO99)
5	Conditionally C	5	5	5	5	5	2ESDO5
5	Conditionally C	5	5	5	5	5	7HSDO347
5	Conditionally C	5	5	5	5	5	6FSDO233
5	Conditionally C	5	5	5	5	5	13BSDO11
5	Conditionally C	5	5	5	5	5	8BSDO126
5	Conditionally C	5	5	5	5	5	9ESDO243
5	Conditionally C	5	5	5	5	5	8JSDO50
5	Conditionally C	5	5	5	5	5	2FSDO120
5	Conditionally C	5	5	5	5	5	6DSDO184
5	Conditionally C	5	5	5	5	5	12HSDO1 (12HMH27)
5	Conditionally C	5	5	5	5	6	2FSDO93
5	Conditionally C	5	5	5	5	5	24GSDO034
5	Conditionally C	5	5	5	5	NA	12BSDO10
5	Conditionally C	5	5	5	5	6	3ESDO186
5	Conditionally C	5	5	5	5	5	6DSDO84
5	Conditionally C	5	5	5	5	5	11BMH49 (DCR 11BSDO28)
5	Conditionally C	5	5	5	5	5	20GSDO163
5	Conditionally C	5	5	5	5	5	5ESDO181
5	Conditionally C	5	5	5	5	5	8ISDO153
5	Conditionally C	5	5	5	5	5	23HMH81

[1]Locations for 2014 wet weather screening were determined based on 2013 dry weather screening data
[2]Locations for 2015 wet weather screening were determined based on 2014 dry weather screening data
[3]Locations for 2016 wet weather screening were determined based on 2015 dry weather screening data
[4]Locations for 2017 wet weather screening were determined based on 2016 dry weather screening data
[5]19MCSO083 has been abandoned, and was removed from the screening requirements during 2017

Table 2-7. Sub-Catchment Area Investigation Status by Manhole

Work done in reporting period

Work done during CWI1, CWI2, CWI3 and/or CWI4 (since November 2004)

No work done during CWI1, CWI2, CWI3 or CWI4 (since November 2004)

Sub-Catchment Area[1]	Area Type	Total # Storm Drain + Common Manholes	Total # Storm Drain + Common MH Inspections Performed to Date[2 3]	Total # Storm Drain + Common MH Inspections Completed to Date[4]	Percent Investigated/Completed by Manholes To Date[5]
03E185	SDO	61	41	60	98%
03E186	SDO	13	5	13	100%
05E184 (aka 05E120)	SDO	79	31	77	97%
05F245	SDO	28	10	27	96%
06C110 (aka 05C110)	SDO	55	12	55	100%
06D187	SDO	81	105	81	100%
06G108	SDO	189	157	189	100%
07C006	SDO	494	340	491	99%
07H105	SDO	486	237	486	100%
08B122	SDO	61	48	51	84%
10L096	SDO	22	21	22	100%
11B123	SDO	131	77	100	76%
11G344	SDO	63	7	63	100%
11I577	SDO	1,354	757	1,354	100%
12B124	SDO	497	295	497	100%
12M091	SDO	10	9	8	80%
13D077/078	SDO	169	144	169	100%
13E174	SDO	74	68	74	100%
13F011 (aka 13F185)	SDO	48	21	48	100%
13L090 (B)	SDO	982	375	982	100%
15F288	SDO	199	92	183	92%
20DMH19	Interconnection (	106	6	14	13%
20G161	SDO	62	43	62	100%
21H047	SDO	145	85	77	53%
21K069	SDO	98	34	98	100%
23BMH89	Interconnection (	11	18	11	100%
23H040	SDO	23	3	3	13%
23H042	SDO	311	66	52	17%
24D032	SDO	1,036	641	1,009	97%
24G035	SDO	338	190	338	100%
25E037	SDO	424	282	389	92%
25G041	SDO	19	3	19	100%
25M006	SDO	19	0	0	0%
26G001	SDO	198	77	176	89%
27J001	SDO	140	54	137	98%
27L020/22	SDO	91	29	80	88%
28K010	SDO	26	17	14	54%
28L074/076	SDO	92	34	73	79%
29M049	SDO	22	4	22	100%
Stony Brook-Middle (-SB areas)	CSO	1,849	360	973	53%
Stony Brook-Upper	SDO	3,158	116	3,158	100%
01E024	SDO	12	6	12	100%
01F031	SDO	30	5	30	100%
02E086 (aka 02E005)	SDO	9	6	9	100%
02F085	SDO	4	2	4	100%
02F093	SDO	6	6	6	100%
02F120	SDO	39	22	39	100%

Table 2-7. Sub-Catchment Area Investigation Status by Manhole

Work done in reporting period

Work done during CWI1, CWI2, CWI3 and/or CWI4 (since November 2004)

No work done during CWI1, CWI2, CWI3 or CWI4 (since November 2004)

Sub-Catchment Area[1]	Area Type	Total # Storm Drain + Common Manholes	Total # Storm Drain + Common MH Inspections Performed to Date[2] [3]	Total # Storm Drain + Common MH Inspections Completed to Date[4]	Percent Investigated/Completed by Manholes To Date[5]
04E064	SDO	3	3	3	100%
04E069	SDO	41	18	41	100%
04F016	SDO	17	4	17	100%
04F118	SDO	9	5	9	100%
04F119	SDO	15	2	15	100%
04F189	SDO	31	12	31	100%
04F204	SDO	74	151	74	100%
05E182	SDO	13	7	13	100%
05E183*	SDO	0	0	0	100%
05F117	SDO	52	34	52	100%
05F244	SDO	25	5	25	100%
05F253	SDO	43	14	43	100%
05G112	SDO	27	27	27	100%
05G115	SDO	17	4	17	100%
05G116	SDO	25	6	25	100%
05G116A	SDO	61	15	45	74%
06D085	SDO	2	4	2	100%
06G109	SDO	31	19	31	100%
06G110	SDO	46	32	46	100%
06G111	SDO	17	14	17	100%
06G165	SDO	6	9	6	100%
06G166	SDO	14	12	3	21%
06H106	SDO	15	5	15	100%
06H107	SDO	17	17	17	100%
07H285	SDO	344	250	344	100%
07H346	SDO	5	2	5	100%
07H347	SDO	5	1	5	100%
07H348	SDO	10	4	8	80%
08B126	SDO	22	7	22	100%
08E031	SDO	65	30	65	100%
08E035	SDO	3	0	3	100%
08I153	SDO	4	3	4	100%
08I154	SDO	38	15	21	55%
08I155	SDO	3	1	3	100%
08I156	SDO	42	32	42	100%
08I158	SDO	16	2	16	100%
08I207	SDO	10	10	10	100%
08I209	SDO	6	5	6	100%
08J036/041	SDO	13	10	13	100%
08J050/049	SDO	77	30	77	100%
08J102	SDO	26	4	26	100%
08J103	SDO	32	32	32	100%
08K049	SDO	3	1	3	100%
09E229	SDO	2	2	2	100%
09K016	SDO	16	4	16	100%
09K100	SDO	26	10	26	100%
09K101	SDO	33	14	33	100%

Table 2-7. Sub-Catchment Area Investigation Status by Manhole

Work done in reporting period

Work done during CWI1, CWI2, CWI3 and/or CWI4 (since November 2004)

No work done during CWI1, CWI2, CWI3 or CWI4 (since November 2004)

Sub-Catchment Area[1]	Area Type	Total # Storm Drain + Common Manholes	Total # Storm Drain + Common MH Inspections Performed to Date[2] [3]	Total # Storm Drain + Common MH Inspections Completed to Date[4]	Percent Investigated/Completed by Manholes To Date[5]
09L095	SDO	29	13	23	79%
10B015	SDO	52	6	48	92%
10L094	SDO	849	465	849	100%
11BMH49 (DCR 11BSDO28)	Interconnection (	12	0	12	100%
11M093	SDO	76	15	45	59%
12F305	SDO	13	4	13	100%
12L092 (B)	SDO	163	33	163	100%
12LMH304 (DCR 13LSDO137) (B)	Interconnection (	12	7	12	100%
12LMH374 (DCR 12LSDO296) (B)	Interconnection (	38	17	38	100%
13E175	SDO	22	6	22	100%
13E176	SDO	5	8	5	100%
13F012 (aka 13F093)	SDO	9	1	9	100%
14C009	SDO	4	7	4	100%
14EMH36	Interconnection (	6	1	6	100%
15L088 (B)	SDO	465	176	465	100%
15L089 (B)	SDO	73	20	73	100%
16L122	SDO	254	92	117	46%
17M033	SDO	145	0	2	1%
18G233	SDO	87	100	87	100%
19G043	SDO	80	76	80	100%
19G194	SDO	58	26	36	62%
19G199	SDO	1	1	1	100%
19LCSO084DR	CSO	13	0	13	100%
19LCSO085DR	CSO	47	0	46	98%
19MCSO083DR	CSO	4	0	2	50%
20DMH62	Interconnection (	15	11	15	100%
20DNP140 (20DMH55)	Interconnection (	55	67	55	100%
21C212	SDO	15	6	15	100%
21DMH319	Interconnection (	66	93	66	100%
21EMH64	Interconnection (	83	51	83	100%
21EMH86	Interconnection (	17	18	17	100%
21M050	SDO	28	7	28	100%
21NCSO080DR	CSO	10	0	6	60%
22C384	SDO	13	0	13	100%
22L580	SDO	44	16	44	100%
23G132	SDO	67	23	67	100%
23L074	SDO	5	0	5	100%
23L164	SDO	37	12	23	62%
23L195	SDO	21	0	21	100%
24C174	SDO	54	8	54	100%
24CMH014 (24CSDO039)	SDO	16	18	16	100%
24D150	SDO	6	0	6	100%
24G034	SDO	73	3	73	100%
25D040	SDO	27	14	27	100%
25LCSO057	CSO	14	0	1	7%
25M007	SDO	25	7	25	100%
25MCSO005DR	CSO	0	0	0	100%

Table 2-7. Sub-Catchment Area Investigation Status by Manhole

Work done in reporting period

Work done during CWI1, CWI2, CWI3 and/or CWI4 (since November 2004)

No work done during CWI1, CWI2, CWI3 or CWI4 (since November 2004)

Sub-Catchment Area[1]	Area Type	Total # Storm Drain + Common Manholes	Total # Storm Drain + Common MH Inspections Performed to Date[2 3]	Total # Storm Drain + Common MH Inspections Completed to Date[4]	Percent Investigated/Completed by Manholes To Date[5]
26F038	SDO	34	3	34	100%
26K052	SDO	1	0	1	100%
26K099	SDO	206	53	206	100%
27J096	SDO	191	0	191	100%
27LCSO010	CSO	16	0	15	94%
28K061	SDO	98	41	98	100%
28K386	SDO	5	0	5	100%
28LCSO012DR	CSO	16	0	16	100%
28N156 (B)	SDO	3	6	3	100%
28N207 (B)	SDO	82	73	82	100%
28O025 (B)	SDO	22	28	22	100%
28P001 (B)	SDO	9	10	9	100%
29J212	SDO	166	38	166	100%
29N135	SDO	9	2	9	100%
29O001 (B)	SDO	282	360	282	100%
29P044 (B)	SDO	11	21	11	100%
2FMH120 (DCR 2FSDO99)	Interconnection (	11	2	11	100%
30J019	SDO	10	1	10	100%
30J030	SDO	23	5	23	100%
30P062	SDO	11	6	11	100%
30P107	SDO	11	4	11	100%
31O004	SDO	32	8	32	100%
31P084	SDO	17	4	17	100%
3FMH56 (DCR 3FSDO159)	Interconnection (	27	17	27	100%
4FMH90 (DCR 3FSDO162)	Interconnection (	20	20	20	100%
6DMH97	Interconnection (	189	47	189	100%
Stony Brook-Lower (21HCSO046)	CSO	521	5	0	0%
03E207*	SDO	0	0	0	100%
04F001*	SDO	0	0	0	100%
04F203	SDO	1	0	1	100%
05E180*	SDO	0	0	0	100%
05E181*	SDO	0	0	0	100%
05F254	SDO	1	0	1	100%
6CMH117	Interconnection (	9	0	0	0%
06D057	SDO	12	0	0	0%
06D083	SDO	1	0	1	100%
06D084	SDO	4	0	4	100%
06D086*	SDO	0	0	0	100%
06D091*	SDO	0	0	0	100%
06D184	SDO	2	0	2	100%
06F233*	SDO	0	0	0	100%
08C025/026	SDO	22	0	0	0%
09B049	SDO	1	0	1	100%
09E243	SDO	35	0	35	100%
12B010*	SDO	0	0	0	100%
12B014	SDO	4	0	0	0%
12B033	SDO	3	0	3	100%

Table 2-7. Sub-Catchment Area Investigation Status by Manhole

Work done in reporting period

Work done during CWI1, CWI2, CWI3 and/or CWI4 (since November 2004)

No work done during CWI1, CWI2, CWI3 or CWI4 (since November 2004)

Sub-Catchment Area[1]	Area Type	Total # Storm Drain + Common Manholes	Total # Storm Drain + Common MH Inspections Performed to Date[2] [3]	Total # Storm Drain + Common MH Inspections Completed to Date[4]	Percent Investigated/Completed by Manholes To Date[5]
12F418 (aka 12E418)	SDO	20	0	0	0%
12H085	SDO	17	0	0	0%
12H087	SDO	38	0	38	100%
12H092	SDO	80	0	0	0%
13B011	SDO	4	0	4	100%
13F095	SDO	2	0	2	100%
13F096	SDO	2	0	2	100%
13F097*	SDO	0	0	0	100%
16L097	SDO	23	0	0	0%
17F012	SDO	5	0	0	0%
18LCSO086DR	CSO	14	0	0	0%
19MCSO082DR	CSO	8	0	0	0%
19NCSO081DR	CSO	10	0	0	0%
20G163	SDO	13	0	13	100%
20G164*	SDO	0	0	0	100%
21H048	SDO	3	0	3	100%
21KCSO070DR	CSO	369	0	0	0%
21LCSO076DR	CSO	2	0	0	0%
21M010	SDO	17	0	0	0%
21MCSO078DR	CSO	0	0	0	100%
21MCSO079DR	CSO	0	0	0	100%
22KCSO065DR	CSO	78	0	0	0%
22KCSO068DR	CSO	28	0	0	0%
22KCSO072DR	CSO	11	0	0	0%
22LCSO073DR	CSO	44	0	0	0%
23HMH81 (DCR 23ISDO019)	Interconnection (	4	0	4	100%
23L015	SDO	30	0	0	0%
23L075	SDO	61	0	0	0%
23L196	SDO	15	0	0	0%
23L202	SDO	25	0	0	0%
23LCSO062DR	CSO	4	0	0	0%
23LCSO064DR	CSO	9	0	9	100%
24L022 (aka 23LSDO022)	SDO	13	0	13	100%
24L233	SDO	57	0	0	0%
24LCSO060DR	CSO	58	0	0	0%
24NCSO003DR	CSO	740	0	0	0%
25L058	SDO	157	0	0	0%
25L144	SDO	5	0	0	0%
25NCSO004DR	CSO	23	0	23	100%
26J049	SDO	157	0	0	0%
26J052	SDO	2	0	0	0%
26J055 (aka 26JSDO101)	SDO	20	0	0	0%
26K035	SDO	48	0	0	0%
26K050	SDO	23	0	0	0%
26K254	SDO	7	0	0	0%
26L055 (aka 26LSDO106)	SDO	4	0	0	0%
26L070	SDO	6	0	0	0%

Table 2-7. Sub-Catchment Area Investigation Status by Manhole

Work done in reporting period

Work done during CWI1, CWI2, CWI3 and/or CWI4 (since November 2004)

No work done during CWI1, CWI2, CWI3 or CWI4 (since November 2004)

Sub-Catchment Area[1]	Area Type	Total # Storm Drain + Common Manholes	Total # Storm Drain + Common MH Inspections Performed to Date[2] [3]	Total # Storm Drain + Common MH Inspections Completed to Date[4]	Percent Investigated/Completed by Manholes To Date[5]
26L084	SDO	6	0	0	0%
26LCSO009	CSO	24	0	0	0%
27J044	SDO	6	0	6	100%
28IMH15	Interconnection (	8	0	0	0%
28L073	SDO	1	0	0	0%
28L077*	SDO	0	0	0	100%
28LCSO019	CSO	12	0	0	0%
29J029*	SDO	0	0	0	100%
29J129	SDO	6	0	0	0%
29JCSO017	CSO	12	0	0	0%
29MCSO013DR	CSO	12	0	0	0%
29N015	SDO	11	0	0	0%
29NCSO014DR	CSO	1	0	0	0%
29P005	SDO	3	0	3	100%
30J006	SDO	20	0	0	0%

[1](B) indicates a highest priority beach area; * indicates that there are no storm drain or common manholes located in the sub-catchment area.

[2]Total number of manhole inspections performed includes all records for manhole inspections. Some manholes may have been inspected more than once.

[3]To Date includes data from 11/10/2004 through the end of 2017.

[4]Total number of manholes investigated/completed is based on a manual review process which analyzes the number of manholes that fall within areas designated as complete, therefore it includes manholes that are inferred to be void of contamination based on downstream manhole inspections and/or dye tests.

[5]The % complete estimate to date is calculated as the total number of storm drain and common manholes investigated/completed to date divided by the total number of storm drain and common manholes within each drainage area.

Table 2-8. Sub-Catchment Area Investigation Status by Pipes

Work done in reporting period

Work done during CWI1, CWI2, CWI3 and/or CWI4 (since November 2004)

No work done during CWI1, CWI2, CWI3 or CWI4 (since November 2004)

Sub-Catchment Area[1]	Area Type	Total Linear Feet of Storm Drain Pipe	Total Linear Feet of Storm Drain Pipe Inspections Performed To Date[2] [3]	Total Linear Feet of Storm Drain Pipe Investigated/Completed To Date[4]	Percent Investigated/Complete by Storm Drain Pipe To Date[5]
03E185	SDO	10,917	7,957	10,033	92%
03E186	SDO	2,051	948	2,051	100%
05E184 (aka 05E120)	SDO	11,125	4,267	10,423	94%
05F245	SDO	4,254	1,807	3,851	91%
06C110 (aka 05C110)	SDO	9,579	2,570	9,579	100%
06D187	SDO	11,280	9,196	11,280	100%
06G108	SDO	30,068	11,592	30,068	100%
07C006	SDO	81,391	19,621	79,612	98%
07H105	SDO	73,303	15,980	73,303	100%
08B122	SDO	11,538	6,323	9,116	79%
10L096	SDO	2,893	3,428	2,893	100%
11B123	SDO	20,303	15,520	16,390	81%
11G344	SDO	9,122	1,273	9,122	100%
11I577	SDO	238,332	109,968	238,332	100%
12B124	SDO	80,035	22,427	80,035	100%
12M091	SDO	1,238	984	980	79%
13D077/078	SDO	27,404	22,180	27,404	100%
13E174	SDO	11,097	8,603	11,097	100%
13F011 (aka 13F185)	SDO	6,716	2,043	6,581	98%
13L090 (B)	SDO	154,041	62,982	154,041	100%
15F288	SDO	29,831	10,938	26,341	88%
20DMH19	Interconnection (	18,600	1,322	2,600	14%
20G161	SDO	7,913	3,586	7,913	100%
21H047	SDO	18,874	8,537	6,697	35%
21K069	SDO	14,839	5,296	14,839	100%
23BMH89	Interconnection (	1,807	3,176	1,807	100%
23H040	SDO	3,379	502	279	8%
23H042	SDO	49,569	7,367	5,645	11%
24D032	SDO	160,327	62,796	153,366	96%
24G035	SDO	56,096	19,929	56,096	100%
25E037	SDO	64,905	19,368	59,590	92%
25G041	SDO	2,794	728	2,794	100%
25MCSO005DR	CSO	0	0	0	100%
26G001	SDO	36,612	15,640	30,731	84%
27J001	SDO	18,240	7,439	17,384	95%
27LCSO010	CSO	2,935	0	2,432	83%
28K010	SDO	4,212	3,580	1,862	44%
28L074/076	SDO	13,517	6,064	8,712	64%
29M049	SDO	4,237	764	4,237	100%
Stony Brook-Middle (-SB areas)	CSO	270,868	57,487	127,331	47%
Stony Brook-Upper	SDO	515,564	13,183	515,564	100%
01E024	SDO	2,155	1,143	2,155	100%
01F031	SDO	5,710	2,209	5,710	100%
02E086 (aka 02E005)	SDO	2,334	1,085	2,334	100%
02F085	SDO	682	418	682	100%
02F093	SDO	991	971	991	100%
02F120	SDO	7,389	0	7,389	100%
04E064	SDO	253	159	253	100%
04E069	SDO	8,768	6,447	8,768	100%
04F016	SDO	2,134	272	2,134	100%
04F118	SDO	1,294	655	1,294	100%
04F119	SDO	2,569	0	2,569	100%

Table 2-8. Sub-Catchment Area Investigation Status by Pipes

Work done in reporting period

Work done during CWI1, CWI2, CWI3 and/or CWI4 (since November 2004)

No work done during CWI1, CWI2, CWI3 or CWI4 (since November 2004)

Sub-Catchment Area[1]	Area Type	Total Linear Feet of Storm Drain Pipe	Total Linear Feet of Storm Drain Pipe Inspections Performed To Date[2] [3]	Total Linear Feet of Storm Drain Pipe Investigated/Completed To Date[4]	Percent Investigated/Complete by Storm Drain Pipe To Date[5]
04F189	SDO	4,938	1,893	4,938	100%
04F204	SDO	14,428	20,853	14,428	100%
05E182	SDO	2,445	1,143	2,445	100%
05E183*	SDO	58	0	58	100%
05F117	SDO	7,703	911	7,703	100%
05F244	SDO	3,043	471	3,043	100%
05F253	SDO	6,757	3,334	6,757	100%
05G112	SDO	3,671	3,357	3,671	100%
05G115	SDO	1,853	601	1,853	100%
05G116	SDO	3,623	1,233	3,623	100%
05G116A	SDO	11,161	2,426	8,512	76%
06D085	SDO	236	121	236	100%
06G109	SDO	4,716	3,035	4,716	100%
06G110	SDO	6,695	4,604	6,695	100%
06G111	SDO	4,292	3,526	4,292	100%
06G165	SDO	807	1,460	807	100%
06G166	SDO	2,201	1,444	924	42%
06H106	SDO	2,278	985	2,278	100%
06H107	SDO	2,453	2,378	2,453	100%
07H285	SDO	61,113	22,390	61,113	100%
07H346	SDO	705	527	705	100%
07H347	SDO	519	279	519	100%
07H348	SDO	743	470	406	55%
08B126	SDO	3,474	1,542	3,474	100%
08E031	SDO	10,096	3,675	10,096	100%
08E035	SDO	899	0	899	100%
08I153	SDO	425	228	425	100%
08I154	SDO	5,740	2,443	2,878	50%
08I155	SDO	399	101	399	100%
08I156	SDO	5,764	3,508	5,764	100%
08I158	SDO	1,963	476	1,963	100%
08I207	SDO	1,400	1,210	1,400	100%
08I209	SDO	820	906	820	100%
08J036/041	SDO	2,439	1,643	2,439	100%
08J050/049	SDO	12,006	5,567	12,006	100%
08J102	SDO	3,447	898	3,447	100%
08J103	SDO	6,382	6,799	6,382	100%
08K049	SDO	513	258	513	100%
09E229	SDO	322	80	322	100%
09K016	SDO	2,062	555	2,062	100%
09K100	SDO	4,330	2,025	4,330	100%
09K101	SDO	5,245	2,010	5,245	100%
09L095	SDO	4,789	2,498	3,679	77%
10B015	SDO	7,046	1,804	5,802	82%
10L094	SDO	127,791	34,703	127,791	100%
11BMH49 (DCR 11BSDO28)	Interconnection (	2,130	0	2,130	100%
11M093	SDO	9,956	3,354	4,830	49%
12F305	SDO	2,175	674	2,175	100%
12L092 (B)	SDO	25,084	5,828	25,084	100%
12LMH304 (DCR 13LSDO137) (B)	Interconnection (	1,617	358	1,617	100%
12LMH374 (DCR 12LSDO296) (B)	Interconnection (	4,151	2,358	4,151	100%
13E175	SDO	4,331	986	4,331	100%

Table 2-8. Sub-Catchment Area Investigation Status by Pipes

Work done in reporting period
Work done during CWI1, CWI2, CWI3 and/or CWI4 (since November 2004)
No work done during CWI1, CWI2, CWI3 or CWI4 (since November 2004)

Sub-Catchment Area[1]	Area Type	Total Linear Feet of Storm Drain Pipe	Total Linear Feet of Storm Drain Pipe Inspections Performed To Date[2 3]	Total Linear Feet of Storm Drain Pipe Investigated/Completed To Date[4]	Percent Investigated/Complete by Storm Drain Pipe To Date[5]
13E176	SDO	863	714	863	100%
13F012 (aka 13F093)	SDO	1,828	0	1,828	100%
14C009	SDO	822	798	822	100%
14EMH36	Interconnection (	991	131	991	100%
15L088 (B)	SDO	79,592	32,331	79,592	100%
15L089 (B)	SDO	13,671	2,555	13,671	100%
16L122	SDO	40,954	13,476	13,341	33%
17M033	SDO	15,103	0	276	2%
18G233	SDO	12,689	12,880	12,689	100%
19G043	SDO	11,554	5,613	11,554	100%
19G194	SDO	9,005	2,597	4,853	54%
19G199	SDO	230	0	230	100%
19LCSO084DR	CSO	1,766	0	1,766	100%
19LCSO085DR	CSO	5,550	0	5,321	96%
19MCSO083DR	CSO	535	0	0	0%
20DMH62	Interconnection (	1,542	1,002	1,542	100%
20DNP140 (20DMH55)	Interconnection (	8,686	5,240	8,686	100%
21C212	SDO	2,494	712	2,494	100%
21DMH319	Interconnection (	9,847	9,505	9,847	100%
21EMH64	Interconnection (	11,041	2,294	11,041	100%
21EMH86	Interconnection (	3,263	377	3,263	100%
21M050	SDO	4,070	1,177	4,070	100%
21NCSO080DR	CSO	552	0	552	100%
22C384	SDO	2,193	0	2,193	100%
22L580	SDO	5,861	2,527	5,861	100%
23G132	SDO	9,997	2,254	9,997	100%
23L074	SDO	624	0	624	100%
23L164	SDO	3,305	1,053	1,773	54%
23L195	SDO	2,899	0	2,899	100%
24C174	SDO	12,066	925	12,066	100%
24CMH014 (24CSDO039)	SDO	2,236	1,214	2,236	100%
24D150	SDO	872	0	872	100%
24G034	SDO	13,437	873	13,437	100%
25D040	SDO	5,390	2,185	5,390	100%
25LCSO057	CSO	1,219	0	111	9%
25M006	SDO	2,198	0	0	0%
25M007	SDO	3,629	1,883	3,629	100%
26F038	SDO	7,803	0	7,803	100%
26K052	SDO	303	0	303	100%
26K099	SDO	23,733	8,446	23,733	100%
27J096	SDO	15,671	0	15,671	100%
27L020/22	SDO	12,358	4,784	9,592	78%
28K061	SDO	14,489	8,343	14,489	100%
28K386	SDO	997	0	997	100%
28LCSO012DR	CSO	3,279	0	3,279	100%
28N156 (B)	SDO	376	1,040	376	100%
28N207 (B)	SDO	11,631	13,028	11,631	100%
28O025 (B)	SDO	2,428	3,203	2,428	100%
28P001 (B)	SDO	1,826	998	1,826	100%
29J212	SDO	23,313	7,461	23,313	100%
29N135	SDO	1,460	0	1,460	100%
29O001 (B)	SDO	47,076	35,885	47,076	100%

Table 2-8. Sub-Catchment Area Investigation Status by Pipes

Work done in reporting period

Work done during CWI1, CWI2, CWI3 and/or CWI4 (since November 2004)

No work done during CWI1, CWI2, CWI3 or CWI4 (since November 2004)

Sub-Catchment Area[1]	Area Type	Total Linear Feet of Storm Drain Pipe	Total Linear Feet of Storm Drain Pipe Inspections Performed To Date[2 3]	Total Linear Feet of Storm Drain Pipe Investigated/Completed To Date[4]	Percent Investigated/Complete by Storm Drain Pipe To Date[5]
29P044 (B)	SDO	2,508	3,454	2,508	100%
2FMH120 (DCR 2FSDO99)	Interconnection (	2,748	0	2,748	100%
30J019	SDO	1,084	0	1,084	100%
30J030	SDO	3,145	1,549	3,145	100%
30P062	SDO	1,841	1,056	1,841	100%
30P107	SDO	2,018	652	2,018	100%
31O004	SDO	4,791	1,819	4,791	100%
31P084	SDO	2,974	723	2,974	100%
3FMH56 (DCR 3FSDO159)	Interconnection (	4,749	3,674	4,749	100%
4FMH90 (DCR 3FSDO162)	Interconnection (	4,638	4,749	4,638	100%
6DMH97	Interconnection (	29,408	10,113	29,408	100%
Stony Brook-Lower (21HCSO046)	CSO	72,563	0	0	0%
03E207*	SDO	0	0	0	100%
04F001*	SDO	0	0	0	100%
04F203	SDO	78	0	78	100%
05E180*	SDO	99	0	0	0%
05E181*	SDO	52	0	52	100%
05F254	SDO	210	0	210	100%
6CMH117	Interconnection (	720	0	0	0%
06D057	SDO	2,418	0	0	0%
06D083	SDO	200	0	200	100%
06D084	SDO	694	0	694	100%
06D086*	SDO	64	0	64	100%
06D091*	SDO	63	0	0	0%
06D184	SDO	149	0	149	100%
06F233*	SDO	49	0	49	100%
08C025/026	SDO	3,152	0	0	0%
09B049	SDO	135	0	135	100%
09E243	SDO	6,318	0	6,318	100%
12B010*	SDO	16	0	16	100%
12B014	SDO	717	0	0	0%
12B033	SDO	729	0	729	100%
12F418 (aka 12E418)	SDO	3,052	0	0	0%
12H085	SDO	2,963	0	0	0%
12H087	SDO	6,747	0	6,747	100%
12H092	SDO	21,371	0	0	0%
13B011	SDO	772	0	772	100%
13F095	SDO	205	0	205	100%
13F096	SDO	117	0	117	100%
13F097*	SDO	0	0	0	100%
16L097	SDO	2,973	0	0	0%
17F012	SDO	1,157	0	0	0%
18LCSO086DR	CSO	2,143	0	0	0%
19MCSO082DR	CSO	1,283	0	0	0%
19NCSO081DR	CSO	2,039	0	0	0%
20G163	SDO	1,433	0	1,433	100%
20G164*	SDO	73	0	73	100%
21H048	SDO	968	0	968	100%
21KCSO070DR	CSO	50,657	0	0	0%
21LCSO076DR	CSO	818	0	0	0%
21M010	SDO	3,801	0	0	0%
21MCSO078DR	CSO	0	0	0	100%

Table 2-8. Sub-Catchment Area Investigation Status by Pipes

Work done in reporting period

Work done during CWI1, CWI2, CWI3 and/or CWI4 (since November 2004)

No work done during CWI1, CWI2, CWI3 or CWI4 (since November 2004)

Sub-Catchment Area[1]	Area Type	Total Linear Feet of Storm Drain Pipe	Total Linear Feet of Storm Drain Pipe Inspections Performed To Date[2] [3]	Total Linear Feet of Storm Drain Pipe Investigated/Completed To Date[4]	Percent Investigated/Complete by Storm Drain Pipe To Date[5]
21MCSO079DR	CSO	0	0	0	100%
22KCSO065DR	CSO	8,188	0	0	0%
22KCSO068DR	CSO	2,996	0	0	0%
22KCSO072DR	CSO	549	0	0	0%
22LCSO073DR	CSO	7,859	0	0	0%
23HMH81 (DCR 23ISDO019)	Interconnection (	439	0	439	100%
23L015	SDO	3,977	0	0	0%
23L075	SDO	8,734	0	0	0%
23L196	SDO	1,397	0	0	0%
23L202	SDO	2,434	0	0	0%
23LCSO062DR	CSO	82	0	0	0%
23LCSO064DR	CSO	1,227	0	1,227	100%
24L022 (aka 23LSDO022)	SDO	2,096	0	2,096	100%
24L233	SDO	5,373	0	0	0%
24LCSO060DR	CSO	5,099	0	0	0%
24NCSO003DR	CSO	92,876	0	0	0%
25L058	SDO	15,960	0	0	0%
25L144	SDO	619	0	0	0%
25NCSO004DR	CSO	3,838	0	3,838	100%
26J049	SDO	20,940	0	0	0%
26J052	SDO	559	0	0	0%
26J055 (aka 26JSDO101)	SDO	2,094	0	0	0%
26K035	SDO	4,792	0	0	0%
26K050	SDO	2,336	0	0	0%
26K254	SDO	1,096	0	0	0%
26L055 (aka 26LSDO106)	SDO	451	0	0	0%
26L070	SDO	670	0	0	0%
26L084	SDO	616	0	0	0%
26LCSO009	CSO	2,476	0	0	0%
27J044	SDO	3,425	0	3,425	100%
28IMH15	Interconnection (	1,207	0	0	0%
28L073	SDO	242	0	0	0%
28L077*	SDO	602	0	0	0%
28LCSO019	CSO	1,367	0	0	0%
29J029*	SDO	553	0	553	100%
29J129	SDO	1,478	0	0	0%
29JCSO017	CSO	611	0	0	0%
29MCSO013DR	CSO	1,541	0	0	0%
29N015	SDO	1,297	0	0	0%
29NCSO014DR	CSO	371	0	0	0%
29P005	SDO	211	0	211	100%
30J006	SDO	2,148	0	0	0%

[1](B) indicates a highest priority beach area; * indicates that there are no storm drain or common manholes located in the sub-catchment area.

[2]Total linear feet of pipe inspections performed includes all inspection records for pipes. Some pipes may have been inspected more than once.

[3]To Date includes data from 3/16/2009 through the end of 2016.

[4]Total linear feet of pipe investigated/completed is based on a manual review process which analyzes the number of manholes that fall within areas designated as complete, therefore it includes manholes that are inferred to be void of contamination based on downstream manhole inspections and/or dye tests. If a pipe segment falls partially within an area designated as complete and partially within and area designated as incomplete, the entire length of pipe is considered to be incomplete.

Table 2-8. Sub-Catchment Area Investigation Status by Pipes

Work done in reporting period

Work done during CWI1, CWI2, CWI3 and/or CWI4 (since November 2004)

No work done during CWI1, CWI2, CWI3 or CWI4 (since November 2004)

Sub-Catchment Area[1]	Area Type	Total Linear Feet of Storm Drain Pipe	Total Linear Feet of Storm Drain Pipe Inspections Performed To Date[2] [3]	Total Linear Feet of Storm Drain Pipe Investigated/Completed To Date[4]	Percent Investigated/Complete by Storm Drain Pipe To Date[5]
[5]The % complete estimate to date is calculated as the total linear feet of storm drain pipe investigated/completed to date divided by the total linear feet of storm drain pipe within each drainage area.					

Table 2-9. Direct Illicit Connections 2017

Status	Bldg Number	Address	Neighborhood	Bldg Type	Sub-Catchment Area	Subwatershed	Date Verified	Date Corrected	Days to Correct	Sewage Removed (gpd)	BWSC Cost
Was both internal connection and leaking lateral-Corrected/repaired by owner	70	Colorado Street	Mattapan	R-1	07H105 Edgewater	Neponset River	08/15/2016	02/02/17	171	10	
Was both internal connection and leaking lateral-Corrected/repaired by owner	911	Washington Street	Dorchester	R-1	10L094 Davenport	Neponset River	08/25/2016	02/28/17	187	127	$19,124
Was both internal connection and leaking lateral-Corrected/repaired by owner	74-76	Westmore Road	Mattapan	R-2	07H105 Edgewater	Neponset River	09/12/2016	01/19/17	123	114	
Corrected under BWSC Contract	2	Alger Street	South Boston	Comm	21KCSO070	Boston Harbor	09/29/2017	12/12/17	74	62	$8,728
Internal illicit corrected by owner	77-79	Antwerp Street	Brighton	R-2	25E037 Telford	Charles River	08/22/2017	11/06/17	76	43	
Corrected under BWSC Contract	6	Birchland Terrace	West Roxbury	R-1	07C006 Belle Avenue	Charles River	06/09/2017	07/21/17	42	71	$21,509
Corrected under BWSC Contract	1114A-1114	Blue Hill Avenue	Dorchester	Exempt	11I577 Dorchester	Charles via Stony Brook Conduit	10/11/2017	12/09/17	59	100	$8,748
Internal illicit corrected by owner	55	Brock Street	Brighton	R-3	24D032 Faneuil Brook	Charles River	12/09/2016	04/26/17	138	35	
Internal illicit corrected by owner	66	Brock Street	Brighton	R-3	24D032 Faneuil Brook	Charles River	12/02/2016	04/14/17	133	146	
Internal illicit corrected by owner	528	Cambridge Street	Brighton	R-3	25E037 Telford	Charles River	04/11/2017	04/21/17	10	77	
Internal illicit corrected by owner	696	Columbus Avenue	Roxbury	Apts	20IMH579	Charles via Stony Brook Conduit	12/12/2017	01/21/18	9	66	
Internal illicit corrected by owner	40	Donnybrook Road	Brighton	R-1	24D032 Faneuil Brook	Charles River	09/27/2017	10/16/17	19	16	
Corrected under BWSC Contract	21	Gould Street	West Roxbury	R-1	08B122 Spring Street	Charles River	04/13/2017	05/23/17	40	113	$19,664
Internal illicit corrected by owner	25	Keystone Street	West Roxbury	R-1	07C006 Belle Avenue	Charles River	03/15/2017	04/03/17	19	13	
Corrected under BWSC Contract	5	Manion Road	Hyde Park	R-1	06G108 Wood Avenue	Neponset River	08/01/2017	09/12/17	42	162	$18,005
Corrected under BWSC Contract	90	Moss Hill Road	Jamaica Plain	R-1	15F288 Arboretum	Charles via Goldsmith Brook	01/25/2017	02/27/17	33	70	$17,560
Corrected under BWSC Contract	86	Moss Hill Road	Jamaica Plain	R-1	15F288 Arboretum	Charles via Goldsmith Brook	04/20/2017	05/22/17	32	231	$14,527
Corrected under BWSC Contract	126	New Haven Street	West Roxbury	R-1	07C006 Belle Avenue	Charles River	07/13/2017	08/07/17	25	182	$20,399
Internal illicit corrected by owner	84-82	Ormond Street	Mattapan	R-2	11I577 Dorchester	Charles via Stony Brook Conduit	06/13/2017	07/13/17	30	128	
Corrected under BWSC Contract	308	Pond Street	Jamaica Plain	R-1	15F288 Arboretum	Charles via Goldsmith Brook	07/06/2017	08/01/17	26	166	$9,901
Internal illicit corrected by owner	4	President Road	West Roxbury	R-1	13E174 VFW	Charles via Bussey Brook	09/25/2017	12/13/17	79	22	
Corrected under BWSC Contract	1	Schiller Road	West Roxbury	R-1	06D187 Grove Street	Neponset River	07/13/2017	08/10/17	28	33	$8,793
Corrected under BWSC Contract	444	Western Avenue	Brighton	Apts	25D040 Western Ave	Charles River	03/01/2017	04/19/17	49	240	$7,863
Included under BWSC contract	44	Boynton Street	Jamaica Plain	R-3	15GMH208SB	Charles via Stony Brook Conduit	12/13/2017				
Internal illicit-owner has been notified	1476-1478	Commonwealth Avenue	Brighton	Condos	24G035 Salt Creek	Charles River	12/12/2017				
Included under BWSC contract	542	Dorchester Avenue	South Boston	Apts	21KCSO070	Boston Harbor	12/08/2017				
Included under BWSC contract	10	Hammond Street	Roxbury	Apts	20IMH579	Charles via Stony Brook Conduit	12/08/2017				
Included under BWSC contract	80-82	Hammond Street	Roxbury	Comm	20IMH579	Charles via Stony Brook Conduit	12/08/2017				
Included under BWSC contract	926	Hyde Park Avenue	Hyde Park	R-3	23I023 Greenwood	Charles via Stony Brook Conduit	12/08/2017				
Included under BWSC contract	2-4	Jamaica Street	Jamaica Plain	Exempt	15GMH065SB	Charles via Stony Brook Conduit	10/31/2017				
Included under BWSC contract	18	Keane Road	West Roxbury	R-1	12B124 LaGrange	Charles River	12/27/2017				
Included under BWSC contract	12	Marcella Street	Roxbury	R-1	18IMH200SB	Charles via Stony Brook Conduit	09/26/2017				
Included under BWSC contract	30-28	Montebello Road	Jamaica Plain	R-3	16HMH026SB	Charles via Stony Brook Conduit	12/13/2017				
Included under BWSC contract	9	Organ Park Street	Roslindale	R-1	23I023 Philbrick	Charles via Stony Brook Conduit	09/29/2017				
Included under BWSC contract	1	Organ Park Street	Roslindale	R-1	23I023 Philbrick	Charles via Stony Brook Conduit	09/29/2017				
Included under BWSC contract	5	Organ Park Street	Roslindale	R-2	23I023 Philbrick	Charles via Stony Brook Conduit	09/29/2017				
Included under BWSC contract	27	Round Hill Street	Jamaica Plain	R-1	18HMH271SB	Charles via Stony Brook Conduit	12/13/2017				

Table 2-9. Direct Illicit Connections 2017

Status	Bldg Number	Address	Neighborhood	Bldg Type	Sub-Catchment Area	Subwatershed	Date Verified	Date Corrected	Days to Correct	Sewage Removed (gpd)	BWSC Cost
Internal illicit-owner has been notified	1030-1070	Tremont Street	Roxbury	Apts	20IMH579	Charles via Stony Brook Conduit	12/12/2017				
Included under BWSC contract	20	Wardman Road	Roxbury	R-3	18HMH226SB	Charles via Stony Brook Conduit	12/13/2017				

	Includes both illicit connection and leaking lateral
	Corrected illicit connection

Total Sewage Removed	2,227	
BWSC Cost to Correct Illicit Connection		$174,821

Table 2-10. Indirect Illicit Discharges 2017

Status	Bldg Number	Address	Neighborhood	Bldg Type	Sub-Catchment Area	Subwatershed	Date Verified	Date Corrected	Days to Correct	Sewage Removed (gpd)	BWSC Cost (to test lateral)	Reimbursed to Owner
Both internal connection and leaking lateral-Corrected/repaired by owner	70	Colorado Street	Mattapan	R-1	07H105 Edgewater	Neponset River	08/15/2016	02/02/17	171	11	$1,860	$4,000
Both internal connection and leaking lateral-Corrected/repaired by owner	911	Washington Street	Dorchester	R-1	10L094 Davenport	Neponset River	08/25/2016	02/28/17	187	Accounted for under direct illicit table	$1,400	$0
Both internal connection and leaking lateral-Corrected/repaired by owner	74-76	Westmore Road	Mattapan	R-2	07H105 Edgewater	Neponset River	09/12/2016	01/19/17	123	38	$1,020	$4,000
Leaking lateral repaired by owner	75	Chesbrough Road	West Roxbury	R-1	11B123 Baker Street	Charles River	05/08/2017	09/08/17	123	34	$1,620	$4,000
Leaking lateral repaired by owner	86-88	Colborne Road	Brighton	R-2	24D032 Faneuil Brook	Charles River	05/18/2017	07/10/17	53	94	$1,660	$4,000
Leaking lateral repaired by owner	84-82	Colborne Road	Brighton	R-2	24D032 Faneuil Brook	Charles River	05/18/2017	07/10/17	53	113	$1,660	$4,000
Leaking lateral repaired by owner	25	Dustin Street	Brighton	R-2	25E037 Telford	Charles River	05/01/2017	07/10/17	70	58	$1,780	$4,000
Leaking lateral repaired by owner	60	Goodale Road	Mattapan	R-3	11I577 Dorchester	Charles via Stony Brook Conduit	07/25/2016	01/26/17	185	239	$1,780	$4,000
Leaking lateral repaired by owner	39	Harding Road	Roslindale	R-1	23I023 Barron School	Charles via Stony Brook Conduit	11/04/2013	04/18/17			$2,180	$0
Leaking lateral repaired by owner	531	La Grange Street	West Roxbury	R-2	12B124 LaGrange	Charles River	10/07/2016	02/26/17	142	17	$2,140	$4,000
Leaking lateral repaired by owner	655	Morton Street	Mattapan	Res/Comm	11I577 Dorchester	Charles via Stony Brook Conduit	10/19/2016	03/23/17	155	155	$4,780	$0
Leaking lateral repaired by owner	44-46	Newcastle Road	Brighton	R-2	24D032 Faneuil Brook	Charles River	10/12/2017	10/20/17	8	55	$1,740	$4,000
Leaking lateral repaired by owner	164	North Beacon Street	Brighton	Apts	25E037 Telford	Charles River	04/26/2017	08/21/17	117	284	$1,700	$0
Leaking lateral repaired by owner	91	Parker Hill Avenue	Jamaica Plain	Hospital	19G043 Huntington	Charles via Muddy River	05/05/2017	06/14/17	40	1293	$1,360	$0
Leaking lateral repaired by owner	88	Russett Road	West Roxbury	R-2	13D077/078	Charles via Bussey Brook	08/23/2016	01/26/17	156	69	$2,000	$4,000
Leaking lateral repaired by owner	124	Selden Street	Dorchester	R-3	07H285 Blue Hill Ave	Neponset River	10/31/2016	01/31/17	92	114	$1,680	$4,000
Leaking lateral repaired by owner	50	Shepton Street	Dorchester	R-2	13L090 Victory Road	Neponset River	05/01/2017	07/13/17	73	68	$1,560	$4,000
Leaking lateral repaired by owner	12-10	Tarleton Road	West Roxbury	R-2	11B123 Baker Street	Charles River	05/08/2017	06/29/17	32	83	$2,020	$4,000
Leaking lateral repaired by owner	41	Valley Road	Dorchester	R-1	10L094 Davenport	Neponset River	08/23/2016	02/08/17	169	53	$1,720	$4,000
Leaking lateral repaired by owner	113	Wellington Hill Street	Mattapan	R-1	11I577 Dorchester	Charles via Stony Brook Conduit	09/08/2016	02/23/17	168	23	$1,740	$4,000
Leaking lateral repaired by owner	88	Wellington Hill Street	Mattapan	R-1	11I577 Dorchester	Charles via Stony Brook Conduit	10/07/2016	03/21/17	165	46	$1,520	$4,000
Verified leaking lateral-Water is OFF	27	Banfield Avenue	Mattapan	R-1	07H285 Blue Hill Ave	Neponset River	12/30/2014			Water is OFF		
Verified leaking lateral-owner has been notified	44-46	Donnybrook Road	Brighton	R-2	24D032 Faneuil Brook	Charles River	12/26/2017					
Verified leaking lateral-owner has been notified	2	Foodmart Road	South Boston	Warehouse	21KCSO070	Boston Harbor	10/10/2017					
Verified leaking lateral-owner has been notified	6	Foodmart Road	South Boston	Warehouse	21KCSO070	Boston Harbor	10/10/2017					
Verified leaking lateral-owner has been notified	289	Huntington Avenue	Hyde Park	R-2	23I023 Greenwood	Charles via Stony Brook Conduit	12/28/2017					
Verified leaking lateral-owner has been notified	38	Johnston Road	Mattapan	R-3	11I577 Dorchester	Charles via Stony Brook Conduit	12/26/2017					
Verified leaking lateral-owner has been notified	28	Malcolm Road	Jamaica Plain	R-1	13F011 Allandale	Charles via Goldsmith Brook	12/26/2017					
Verified leaking lateral-owner has been notified	18	Malverna Road	Roslindale	R-1	23I023 Fallon Field	Charles via Stony Brook Conduit	12/26/2017					
Verified leaking lateral-owner has been notified	5	Meyer Court	Roslindale	R-1	23I023 Philbrick	Charles via Stony Brook Conduit	12/26/2017					
Verified leaking lateral-owner has been notified	23	Olmstead Street	Jamaica Plain	R-3	16HMH132SB	Charles via Stony Brook Conduit	12/26/2017					
Verified leaking lateral-owner has been notified	44	Peter Parley Road	Jamaica Plain	R-1	16HMH132SB	Charles via Stony Brook Conduit	12/26/2017					
Verified leaking lateral-owner has been notified	48	Presentation Road	Brighton	R-2	24D032 Faneuil Brook	Charles River	05/09/2017					
Verified leaking lateral-owner has been notified	181-185	Ruthven Street	Roxbury	Apts	18HMH226SB	Charles via Stony Brook Conduit	12/26/2017					
Verified leaking lateral-owner has been notified	199	South Street	Jamaica Plain	Condo	14GMH130SB	Charles via Stony Brook Conduit	12/26/2017					
Verified leaking lateral-owner has been notified	204	South Street	Jamaica Plain	R-2	14GMH130SB	Charles via Stony Brook Conduit	12/26/2017					
Verified leaking lateral-owner has been notified	1075-1073	Tremont Street	Roxbury	Exempt	20IMH579	Charles via Stony Brook Conduit	12/26/2017					
Verified leaking lateral-owner has been notified	10	Wardman Road	Roxbury	R-3	18HMH226SB	Charles via Stony Brook Conduit	12/26/2017					

	Includes both illicit connection and leaking lateral
	Corrected illicit connection
	Leaking lateral has been verified-water is shut OFF

Total Sewage Removed (Average gallons per day)	2,847	
Total BWSC cost to verify leaking lateral		$38,920
Total BWSC cost reimbursed to owner		$64,000
Total BWSC cost to verify/repair leaking lateral		$102,920

Table 3 - 1. Brook Inlet and Outlet Cleaning

Waterway	Neighborhood	Frequency of Cleaning	Equipment Used
Arboretum Outfall	Jamaica Plain	Checked before/after storms; cleaned as needed	Flushing/Rodding Crew
Bussey Brook/Stony Brook Conduit/Treeland	Jamaica Plain	Checked before/after storms; cleaned as needed	Catch Basin Truck
Bussey Brook-Next to Church Of the Annunciation	West Roxbury	Checked before/after storms; cleaned as needed	Catch Basin Truck, Crane
Canterbury Brook Conduit @ American Legion Hwy	Roslindale	Checked before/after storms; cleaned as needed	Rodding/Flushing crew/ Catch Basin Truck
Canterbury Brook Outlet at Harvard Street	Mattapan	Checked before/after storms; cleaned as needed	Flushing/Rodding Crew
Centre Street/Lane	West Roxbury	Checked before/after storms; cleaned as needed	Flushing/Rodding Crew
Chandler Pond	Brighton	Checked before/after storms; cleaned as needed	Flushing/Rodding Crew
Grove Street-Wetlands (particle separator)	West Roxbury	Checked before/after storms; cleaned as needed	Catch Basin Truck, Vactor
Mother Brook	West Roxbury	Checked before/after storms; cleaned as needed	Flushing/Rodding Crew
Muddy River-Riverway and the Fenway/Grates	Boston	Checked before/after storms; cleaned as needed	Catch Basin Truck, Crane
Norton Street-intermittent stream	Hyde Park	Checked before/after storms; cleaned as needed	Flushing/Rodding Crew
American Legion Hwy near Wilmot St	Hyde Park	Checked before/after storms; cleaned as needed	Flushing/Rodding Crew

Table 3 - 2. BWSC Particle Separator Cleaning 2017

Location	Neighborhood	Map #	Outfall #	Receiving Water	2017 Material Removed (cubic yards) Various dates	Comments
Arnold Aroboretum	Jamaica Plain	13F	13F011	Bussy Brook	1.20	
Centre Lane	WROX	8C	8C025,8C026	Wetlands	0.00	
Centre Street	WROX	6C	6C110	Wetlands	0.20	
Coleridge Street	East Boston	28O	28O025	Boston Harbor	0.10	
Coniston Road	Roslindale	12E	13I023	Stony Brook Conduit	NA	Amt removed not recorded
Denny Street	Dorchester	15L	15L089 (CSO)	Malibu Beach	NA	Separator needs repair
Ericsson Street	Dorchester	12M	12M091	Neponset River	NA	Amt removed not recorded
Fenwood Road	Roxbury	20G	20G161	Muddy River	0.20	
Lawley Street	Dorchester	12L	12L092	Pine Neck Creek	NA	Amt removed not recorded
Martha Road	Central	26J	26J100	Charles River	0.10	
Neponset Avenue	Dorchester	11M	11M093	Neponset River	0.50	
Norton Street	Hyde Park	3E	3E185	Open Channel	0.20	
Perkins Street	Jamaica Plain	17F	17F012	Jamaica Pond	0.20	
Waldemar Avenue	East Boston	30P	30P107	Belle Isle Inlet	0.10	
Waldemar Avenue	East Boston	31O	31O004	Belle Isle Inlet	2.00	
Walter Street	Roslindale	12F	12E418	Wetlands	NA	Amt removed not recorded
TOTALS					4.80	

Table 3-3. SPILL AND DUMPING RESPONSE 2017

	Date	Street	Complaint	BSWC Personnel	Type	Cause of Incident / Responsible Party
1	1/1/17	Bradlee Ln	sewage	Sayers	sewage	Orginally was thought to be an SSO. After further investiagtion, CMOM discovered it was not a SSO but sewage was dumped into the CB
2	1/9/17	Corey St@La Grange St, West Roxbury	mineral oil leak	Taylor	mineral oil	About 1000 gallons of mineral oil leaked out from an Eversource manhole. A small amount went into 13BCB13, Clean Harbors on site and will clean impacted area, outfall SD011 checked and no signs of mineral oil. WO#1302859
3	1/13/17	102 Arlington Ave, Charlestown	chemicals	Taylor	small amount of grease	Talked to Hubway bike people about their power washing of bikes. They are only using hot water to wash them. There was a greasy film in the puddle created by the power washing but it was not from Hubway, might have leaked by a nearby waste hauling company. WO1303329
4	1/26/17	950 William T Morrissey Blvd, Dorchester	Oil	Taylor	Nothing	Checked Jiffy Lube, did not see any flooding in building or hoses to pump out bay, checked BWSC catch basins and drains/sewer manholes in area, did not see any traces of motor oil WO#1311227
5	2/17/17	32 Rugg Rd, Brighton	oil	Taylor	Nothing	Found a bus sitting in a large puddle in the parking lot of 32 Rugg Rd, there were no oil sheens chemicals observed in the water, talked to property manager and he will address the situation. #1326994
6	2/23/17	1192 Hyde Park Av, Hyde Park	Oil	Vidalis/Taylor	Oil	Observed oil dripping from bed of junk removal company truck, AJT Projects (67 Neponset St, Foxboro, MA). Oil went into street and 6FCB82. Cyn Env vactored CB and cleaned street on 2/25/17 WO#: 1327836
7	2/25/17	22 Corman Rd., Mattapan	Gas Odor	McKinnon	Nothing	Noticed a gasoline smell coming from the drain line. Chased it downstream to 8HMH135 but no sheens were observed. Placed a boom in MH as precation. WO#: 1327498 Removed boom a week later.
8	2/28/17	219 Tremont St, Boston	paint	Taylor/Conran	paint	Talked to contractor(Lee Kennedy) working in Allen's alley, his painter may have washed some bucke out over private catch basin, contractor will clean impacted area.WO#1327724
9	2/28/17	112 Canal St, Boston	hopps	Dorlean/Taylor	hopps	Boston Beer Works spilled a barrel of hopps in the rear of 112 Canal St(Friend St), some of this material entered a nearby BWSC catch basin, catch basin was cleaned and drain line was flushed to disapate the strong odors.WO#1327749
10	3/6/17	303 Commonwealth Ave, Boston	soap suds	Taylor	soap suds	Checked area, truck and suds were gone upon arrival, called Friends Cleaning company, told them that they would be fined if caught dumping wastewater in street/CB WO#1328177
11	3/7/17	H St@East Fifth St, South Boston	DF 100 oil	Taylor/Conran	oil	Checked combined sewer 20LMH6, saw oil sheen from Eversource leak, Clean Harbors on site and will clean oil from manhole, MWRA notified about the situation. WO#1328486
12	3/21/17	Shelby St@Saratoga St, East Boston	oil	Night Shift	nothing	Checked catch basin in the area, no signs of any illegal dumping, rechecked during the day, and no illegal dumping found.
13	3/24//17	15 Court Square, Boston	motor oil	Taylor/Conran	nothing	Checked area catch basins for any signs of motor oil, nothing observed WO#1330360
14	3/24/17	332 Jamaica Way, Jamaica Plain	red stuff	Taylor/Conran	nothing	Meet with Park Rangers, checked Jamaica Pond water for any spills, nothing observed, may have been algea. WO#1330373
15	3/29/17	474 Brookline Ave, Fenway/ Kenmore	Antifreeze	Dorleans	Antifreeze	Meet with Veoila Rep. It appeared the antifreeze was contained in the private manhole. Clean Harbors was onsite and removed anifreeze from MH. WO#1330759
16	4/1/17	9 Robinwood Ave, Jamaica Plain	oil	McKinnon	nothing	Checked area, couple drops of oil found in street stirred up by the heavy rain but nothing was flowing down to the catch basins. Only natural street runoff (rain, dirt leaves etc.) were observed making movement down the street to the CB. Nothing else to report at this time. Find under WO: 1330978
17	4/4/17	89 Heath St, Jamaica Plain	Gasoline	Taylor/Conran	gasoline	Small amount of gas leaked from a car onto the parking lot ground , placed oil pads in nearby catch basin to collect any runoff. WO#1331365
18	4/5/17	120 Coleridge St, EBOS	unknown	Dorleans	water	Water discharge from sump pump of 120 Coleridge St. WO #1331465
10	4/7/17	Dalton St@Scotia St, Boston	fuel	Taylor	diesel fuel	A Ryder truck leaked about 5 gallons of fuel into gutter, some fuel impacted 22iCB106. Ryder Company called Clean Venture to clean impacted areas. Fuel did not leave the catch basin. WO#1331755
20	4/10/17	54 Walter St	oil	James/Dorleans	peanut oil	The spill was contained to CB. Darden's called company to have oil cleaned. DEP is following up with company to cleaning roadway and CB. WO#1331873 & 1331960
21	5/15/17	16 Everdean St, Dor	oil	Taylor/Conran	brown oilly substance	Checked BWSC catch basins, noticed a brown stain leading to BWSC catch basin, talked to the manager of construction site at 16 Everdean St, he will clean gutter and pump out BWSC catch basin. WO#1342748
22	5/17/17	Charlesgate East (Muddy River)	oil	Limardo/ Dorleans	Oil Sheen	Observed oil sheen in muddy river. 4-12 Shift Checked catch basind and Drain line and found no trace of the oil sheen. Again on 5/18/17 with pole camera crew checked storm darin lines and found no trace of oil in BWSC system. WO #1343108 & 1343267
23	5/23/17	75 Francis St, Fenway	Diesel	Taylor/Conran	Diesel	Approximatley 100 gallons of fuel spilled from a delivery truck at the loading dock on Shattuck St(rea of 75 Francis St). Oil booms were placed in impacted manholes, outfall was boomed , Enpro was on site and will clean impacted area and drains. WO#134353(
24	5/30/17	386 Riverway, JP	Fuel	Taylor/Conran	Nothing	Checked catch basin in front of 386 Riverway, no fuel odors or signs at or near the catch basin.WO#1345927
25	5/31/17	Hallam St@Auckland St, Dor	paint	Taylor/Slade	plaster	Small amount of plaster found in 16KCB152, notified ISD about possible source from construction at 24 Auckland St, vactor will clean impacted catch basin. WO#1345977
26	5/31/17	536 River St	gasoline	Dorleans/Slade	gasoline	less than half a gallon gasoline dripped in front of 536 River St. Place spill pads in CB146 and remove it 6/1/17. WO# 1346046
27	6/16/17	Washington St	Oil	Rodriquez	Oil	Motor Oil Stain on pavement and CB grate. WO#1351816
28	6/20/17	450 Talbot Av	Fuel	James	Diesel Fuel	Postal Service vehicle leaking diesel fuel. Fuel contained to CB. . WO# 1352145
29	6/27/17	905 Massachusetts Av, ROXB	Sewage	Dorleans	Nothing	Met w/ ISD and spoke with manager of Cavalier bus. Observed no signs of illegal dumping into CBs. WO# 1353722
30	7/13/17	100 Terminal St, CHAR	Rock Salt	Dorleans	Nothing	Checked CB377, there was no evidence of Rock salt being dumped into CB. During Heavy rainstorm runoff from the property washes away some debris into the CB. Spoke with maintenance and no one was power washing or dumping rock Salt. WO#135680;
31	7/13/17	880 Boylston St	Mop Water	Taylor/Slade	Nothing	Checked CBs for evidence of dumping; none found. Spoke to surrounding businesses to advise their cleaning crews to dump any mop water into their slop sinks. WO#1356808
32	7/26/17	19 Stuart St ,CENT	Grease	Dorleans	Grease drip from buckets on sidewalk	Checked CB360. Observed a small trace of grease. The source was a dripping bucket of grease placeds on the sidewalk near the Alley of the Dumpling Café. WO#1358972.
33	8/3/17	801 Boylston St	Mop water	Dorleans/Cotta	Nothing	Checked CBs for evidence of dumping; none found. Spoke to Christine Boufard of Prudential and will look into it and remind and inform employees not to dump. WO# 1359713
34	8/4/17	Blue Hill Ave @ Donald Rd	Grease	Williams	Grease	Checked CB for evidence of grease. Found grease in CB. Crew flushed and disinfected CB28. R.Dorleans to follow up with buliding owner. WO# 1359863 & 1365320.
35	8/29/17	12 Church St CENT	Grease	Dorleans/Taylor	Grease	Checked CB 22JCB315 for evidence of grease. Observed wet stain around CB and pool of water and grease in the curb on Church St. WO# 1373664
36	8/30/17	Ford St @ Boardman St	Mop water	Conran	Mop water	Checked gutter for edvidence of mop water. Some dirty water eas found in the gutter, Talked to the restaurant and warned they not to do it again or be fined. WO#1373792

Table 3-3. SPILL AND DUMPING RESPONSE 2017

37	9/10/17	1 Weyanoke St, SDOR	Pool water	Simmons/Dorleans	Dechlorinized pool water	Pool was dechlorinized. WO# 1385137 & 1387174
38	9/13/17	20 West Howell St	fish odor	Dorleans	Dumping ice	Investigated and warned mgmt not to dump ice in the CBs in the roadway. The oil & grease separator appeared to be tied into the storm drain, which may be the cause of the strong fish odor. Construction to verfiy connection and correct if need be. WO#1387953
39	9/13/17	63 Rockdale St	Plaster	Conran	Plaster	While Conducting a Dye Test @ 59 Rockdale St found plaster in CB#112 and #114. Warned contractors from 59 Rockdale St to not dump into CB or be subject to fine. Made follow up to clean CBs (WO# 1387411)
40	9/21/17	96 Eutaw St	Oil	Dorleans	Oil	A bucket of oil on 2nd floor back deck spilled and tenant wash down the deck which caused the oil to flow along the side of house into public way. BFD applied speedy dry and contained spill to sidewalk and street. Place spill pad into CB and removed it with small trace of oil absorbed. WO#1388452
41	9/21/17	Pilgrim Rd & Riverway	green dye?	Dorleans	Nothing	With crew checked outfall and and upstream maholes and area along the muddy No Green dye observed. WO#1388458
42	9/26/17	Couthouse Wy & Northern Av	Paint chips	Dicenzo	Paint Chips	Checked unmapped CB and observed paint chips in CB. Darson Line stripping Co. Unable to contact rep. WO# 1388765
43	9/26/17	123 Appleton St	waste water	Dorleans	nothing	Checked CB 22JCB87. No evidence of dumping. Spoke to manager to remind employees not to dump into CB.
44	10/27/17	Northern Ave @ B St	brown plume in Harbor	Dorleans	sediement	Checked BWSC and MPA outfall and upstream manholes and observed nothing in MPA line. Observed sediment in BWSC line which is caused by Sediment from Construction Site. WO# 1393895
45	10/30/17	703 Gallivan Blvd	Oil Spill	James	Oil	SPILL WAS CONTAINED TO PRIVATE CB AND MANHOLE. NOTHING ENTERED ANY BWSC CB'S OR MH'S Clean harbors clean impacted area. WO#1393877
46	10/31/2017	199 West Eighth St, SB	pumping into CB	Taylor	Groundwater	Found construction site at 199 West Eighth Street pumping groundwater/rainwater into BWSC catch basin, notified Matt Tuttle about the situation WO#1393959
47	11/17/17	21 Duncan St	Pumping material in street	Morales/ Teixeria	Dewatering Construction Site	Observed Contractor pumping groundwater from site. Told them to stop and they needed a dewatering permit. WO# 1401965
48	12/1/17	D St at Summer St, SB	gas/antifreeze	Taylor/Conran	antifreeze	Met with Boston Fire, small amount of gas and or antifreeze may have entered BWSC catch basin in front of495 Summer St, South Boston, oil spill pads were placed in catch basin as precaution, spill contained to catch basin, WO#1405337
49	12/1/17	62 Harrison Ave, Boston	bleach	Taylor/Conran	mop water	Complaint about store cleaners dumping mop water into gutter and catch basin in front of 62-66 Harrison Ave, catch basin goes to combined line and nearby stores were told to dump all cleaning wastewater into the sink or toilet. WO#1404327
50	12/5/17	112 Southampton	Gasoline	K. Williams	Gasoline	
51	12/7/17	700 Commonwealth Ave, ALBR	Grease	G.Cooper/R.Dorleans	Grease	Grease Spilled into Private CB. No impact to BWSC line. CYN cleaned up site. WO#1406109
52	12/10/17	580 Commonwealth, ALBR	Vegetable oil	R.Dorleans	Vegetable Oil	Vegetable oil spille dinto private CB. No impact to BWSC line. Clean Harbors cleaned up site. WO# 1406106
53	12/11/17	345 West 3rd, SBOS	Water pouring from back of building and fish odor	R.Dorleans	water	No Illegal dumping. Broken water line draining onto Dressler St. WO# 1406192
54	12/22/17	South Station	Grey water	C.Sayers		Call from EPA, Todd. Photos were given to Sayers. Sending out warning letter to company.

Table 3-4. Private Infiltration Devices Approved 2017

PROJECT NO	ADDRESS #	STREET NAME	NEIGHBORHOOD	SIGNATURE DATE	INFILTRATION SYSTEM
16209	80	COMMONWEALTH AV	ALBR	05-Jan-17	PERFORATED PIPE
16332	191	PARIS ST	EBOS	05-Jan-17	CULTEC CHAMBER
16461	35	HARRISON ST	ROSL	05-Jan-17	CULTEC CHAMBER
16530	23	LINWOOD ST	ROXB	05-Jan-17	CULTEC CHAMBER
16005	662-666	EAST BROADWAY	SBOS	11-Jan-17	STORMTECH CHAMBERS
16538	2757	WASHINGTON ST	ROXB	11-Jan-17	CULTEC CHAMBER
16554	14-16	MCBRIDE ST	JAPL	11-Jan-17	DRYWELL
16422	804-907	WEST MAIN ST	MATP	12-Jan-17	DRYWELL
15409	135	BREMEN ST	EBOS	17-Jan-17	CULTEC CHAMBER
15468	407	DUDLEY ST	ROXB	17-Jan-17	PERFORATED PIPE
16469	9-11	EVERETT AV	NDOR	17-Jan-17	CULTEC CHAMBER
16475	742-744	COLUMBUS AV	SEND	17-Jan-17	PERFORATED PIPE
16508	461	MASSACHUSETTS AV	SEND	17-Jan-17	LEACHING BASIN
16513	17	CUMBERLAND ST	BBBH	17-Jan-17	LEACHING BASIN
16158	42-44	WASHINGTON ST	CHAR	18-Jan-17	STORMTECH CHAMBERS
16231	1815	DORCHESTER AV	CENT	18-Jan-17	CULTEC CHAMBER
16536	2761	WASHINGTON ST	ROXB	19-Jan-17	CULTEC CHAMBER
12395	1465	VFW PKWY	WROX	20-Jan-17	PERFORATED PIPE
16525	586	EAST THIRD ST	SBOS	20-Jan-17	CULTEC CHAMBER
16537	2767	WASHINGTON ST	ROXB	20-Jan-17	CULTEC CHAMBER
14344	210-250	HARRISON AV	CENT	24-Jan-17	DRYWELL
14384	296	BEACON ST	BBBH	24-Jan-17	CULTEC CHAMBER
16369	139	TREMONT ST	CENT	24-Jan-17	MULTIPLE
16427	3377-3379	WASHINGTON ST	JAPL	24-Jan-17	DRYWELL
16509	57	WEST SEVENTH ST	SBOS	24-Jan-17	UNKNOWN
16546	326	MERIDIAN ST	EBOS	24-Jan-17	LEACHING BASIN
15256	57	L ST	SBOS	26-Jan-17	STORMTECH CHAMBERS
16352	27	MARCELLA ST	ROXB	26-Jan-17	STORMTECH CHAMBERS
16393	39	GREENWICH PARK	BBBH	26-Jan-17	CULTEC CHAMBER
16576	654	EAST SEVENTH ST	SBOS	26-Jan-17	CULTEC CHAMBER
17005	51	IFFLEY RD	ROXB	26-Jan-17	CULTEC CHAMBER
16386	92-94	CORNELL ST	ROSL	27-Jan-17	CULTEC CHAMBER
17020	1824-1826	COLUMBIA RD	SBOS	02-Feb-17	MULTIPLE
17021	10	GLOUCESTER ST	BBBH	02-Feb-17	STORMTECH CHAMBERS
17045	150	ATHENS ST	SBOS	02-Feb-17	DRYWELL
16366	25	ATLANTIC AV	CENT	03-Feb-17	PERFORATED PIPE
16556	52	BEACON ST	BBBH	03-Feb-17	CULTEC CHAMBER
16581	401	BEACON ST	BBBH	03-Feb-17	STORMTECH CHAMBERS
16433	614	SHAWMUT AV	SEND	08-Feb-17	CULTEC CHAMBER
17011	25-27	NIKISCH AV	ROSL	08-Feb-17	CULTEC CHAMBER
17044	30	PORT NORFOLK ST	SDOR	09-Feb-17	STORMTECH CHAMBERS
16563	42-44	RAYMOND ST	ALBR	10-Feb-17	STORMTECH CHAMBERS
17053	62	WEBSTER ST	EBOS	10-Feb-17	DRYWELL
16346	88-90	PARSONS ST	ALBR	14-Feb-17	CULTEC CHAMBER
17012	263	WEBSTER ST	EBOS	14-Feb-17	STORMTECH CHAMBERS
17057	921-921R	EAST FOURTH ST	SBOS	14-Feb-17	DRYWELL
16270	79	PARIS ST	EBOS	21-Feb-17	UNKNOWN
16552	201 & 221	SOUTH HUNTINGTON AV	JAPL	21-Feb-17	LEACHING BASIN
17013	4-8	WINTHROP ST	EBOS	21-Feb-17	STORMTECH CHAMBERS
17018	66	FRANKFORT ST	EBOS	21-Feb-17	STORMTECH CHAMBERS
17078	213	EAST EAGLE ST	EBOS	21-Feb-17	STORMTECH CHAMBERS

Table 3-4. Private Infiltration Devices Approved 2017

PROJECT NO	ADDRESS #	STREET NAME	NEIGHBORHOOD	SIGNATURE DATE	INFILTRATION SYSTEM
15284	328	SAVIN HILL AV	NDOR	23-Feb-17	CULTEC CHAMBER
16150	31-33	WOODVILLE ST	ROXB	27-Feb-17	LEACHING BASIN
16359	44	O ST	SBOS	27-Feb-17	STORMTECH CHAMBERS
16510	113	PEMBROKE ST	SEND	28-Feb-17	CULTEC CHAMBER
16582	156	TUDOR ST	SBOS	28-Feb-17	CULTEC CHAMBER
17019	723	CENTRE ST	JAPL	28-Feb-17	DRYWELL
17067	95	ALLSTATE RD	NDOR	28-Feb-17	STORMTECH CHAMBERS
16298	13	WENLOCK RD	SDOR	01-Mar-17	STORMTECH CHAMBERS
16547	11	IFFLEY RD	ROXB	02-Mar-17	PERFORATED PIPE
16574	487	NORFOLK ST	MATP	02-Mar-17	PERFORATED PIPE
17002	11A	MELROSE ST	CENT	02-Mar-17	CULTEC CHAMBER
17087	196	WEST SPRINGFIELD ST	SEND	02-Mar-17	CULTEC CHAMBER
16567	375	DORCHESTER ST	SBOS	03-Mar-17	STORMTECH CHAMBERS
15325	621	HUNTINGTON AV	FEKE	06-Mar-17	PERFORATED PIPE
16116	150	STATE ST	CENT	07-Mar-17	CULTEC CHAMBER
16336	30	SENATOR BOLLING CIR	MATP	07-Mar-17	PERFORATED PIPE
16598	166-168	GLENWAY ST	ROXB	07-Mar-17	LEACHING BASIN
17001	6A	WESTMINSTER AV	NDOR	08-Mar-17	CULTEC CHAMBER
16463	149	EVERETT ST	EBOS	09-Mar-17	CULTEC CHAMBER
16506	120	MARTIN LUTHER KING J BLVD	ROXB	09-Mar-17	FILTRATION BASINS
16591	9A	WINDERMERE RD	NDOR	10-Mar-17	MULTIPLE
16599	12	ROXTON ST	ROXB	10-Mar-17	LEACHING BASIN
16600	141	GLENWAY ST	ROXB	10-Mar-17	LEACHING BASIN
16459	126-136	NEWTON ST	ALBR	14-Mar-17	MULTIPLE
16059	815	EAST FIFTH ST	SBOS	15-Mar-17	STORMTECH CHAMBERS
17093	86-88	ROSSMORE RD	JAPL	15-Mar-17	STORMTECH CHAMBERS
16141	14	MURRAY CT	EBOS	17-Mar-17	LEACHING BASIN
16560	69	BOSTON ST	NDOR	17-Mar-17	PERFORATED PIPE
17086	118	BUTTONWOOD ST	NDOR	17-Mar-17	STORMTECH CHAMBERS
16171	18	PREBLE ST	SBOS	20-Mar-17	STORMTECH CHAMBERS
16486	15	NECCO ST	SBOS	20-Mar-17	MULTIPLE
17003	17	SAMMETT AV	ROSL	20-Mar-17	STORMTECH CHAMBERS
17007	43-45	NEPONSET AV	ROSL	20-Mar-17	STORMTECH CHAMBERS
16527	95	ALLSTATE RD	NDOR	23-Mar-17	CULTEC CHAMBER
14216	30	POLK ST	CHAR	24-Mar-17	PERFORATED PIPE
16572	7	BURROUGHS ST	JAPL	24-Mar-17	STORMTECH CHAMBERS
16577	28	PARK ST	SDOR	27-Mar-17	CULTEC CHAMBER
16477	92-94	ESMOND ST	ROXB	28-Mar-17	CULTEC CHAMBER
16478	57	BICKNELL ST	ROXB	28-Mar-17	UNKNOWN
17027	20	SENATOR BOLLING CIR	MATP	28-Mar-17	PERFORATED PIPE
15454	647	WALK HILL ST	MATP	29-Mar-17	CULTEC CHAMBER
17104	63	MCBRIDE ST	JAPL	29-Mar-17	STORMTECH CHAMBERS
15032	340	WEST SECOND ST	SBOS	30-Mar-17	STORMTECH CHAMBERS
17031	37	H ST	SBOS	30-Mar-17	CULTEC CHAMBER
14445	40	TRINITY PL	BBBH	31-Mar-17	LEACHING BASIN
16114	46	ALPINE ST	ROXB	31-Mar-17	STORMTECH CHAMBERS
17050	293-295	SILVER ST	SBOS	31-Mar-17	CULTEC CHAMBER
16512	3200	WASHINGTON ST	JAPL	03-Apr-17	LEACHING BASIN
17032	60	WEST RUTLAND SQ	BBBH	03-Apr-17	CULTEC CHAMBER
17033	21-27	BATCHELDER ST	NDOR	03-Apr-17	CULTEC CHAMBER
16473	44	UPTON ST	SEND	04-Apr-17	DRYWELL

Table 3-4. Private Infiltration Devices Approved 2017

PROJECT NO	ADDRESS #	STREET NAME	NEIGHBORHOOD	SIGNATURE DATE	INFILTRATION SYSTEM
14278	46	WAREHAM ST	SEND	05-Apr-17	PERFORATED PIPE
16390	520	DORCHESTER AV	CENT	05-Apr-17	DRYWELL
16550	501	CONGRESS ST	CENT	05-Apr-17	GREENROOF
16596	510	DORCHESTER AV	SBOS	05-Apr-17	DRYWELL
17016	201	WESTERN AV	ALBR	05-Apr-17	BIO RETENTION
16487	61	HEATH ST	JAPL	06-Apr-17	PERFORATED PIPE
17055	16	BOARDMAN ST	EBOS	06-Apr-17	MULTIPLE
17083	438-440	EAST EIGHTH ST	SBOS	06-Apr-17	CULTEC CHAMBER
16072	29	BROOKSIDE AV	JAPL	07-Apr-17	PERFORATED PIPE
16593	7	WALES ST	ROXB	07-Apr-17	LEACHING BASIN
17089	62	HORACE ST	EBOS	07-Apr-17	DRYWELL
17140	60	P ST	SBOS	07-Apr-17	CULTEC CHAMBER
15046	928	EAST BROADWAY	SBOS	10-Apr-17	CULTEC CHAMBER
16564	67	WALNUT PARK	ROXB	10-Apr-17	CULTEC CHAMBER
16344	27	NORTH MARGIN ST	CENT	12-Apr-17	CULTEC CHAMBER
16431	11	TEMPLE ST	BBBH	12-Apr-17	CULTEC CHAMBER
16590	14	SUMNER ST	NDOR	12-Apr-17	DRYWELL
17010	409	MOUNT VERNON AV	CHAR	12-Apr-17	STORMTECH CHAMBERS
17024	3-5	CASTLE CT	EBOS	12-Apr-17	CULTEC CHAMBER
17051	15	SWIFT TER	EBOS	12-Apr-17	STORMTECH CHAMBERS
17052	963	SOUTH ST	ROSL	12-Apr-17	CULTEC CHAMBER
17054	385	WESTERN AV	ALBR	12-Apr-17	CULTEC CHAMBER
17065	22-26	PLAINFIELD ST	JAPL	12-Apr-17	CULTEC CHAMBER
17095	212-214	WESTVILLE ST	SDOR	12-Apr-17	CULTEC CHAMBER
17137	173	ENDICOTT ST	CENT	12-Apr-17	DRYWELL
16452	5	FANEUIL ST	ALBR	13-Apr-17	STORMTECH CHAMBERS
17041	41	WENHAM ST	ROSL	13-Apr-17	CULTEC CHAMBER
16514	362-364	WEST BROADWAY	SBOS	14-Apr-17	CULTEC CHAMBER
16562	32	CAMBRIDGE ST	CHAR	19-Apr-17	PERFORATED PIPE
17015	2-4	ELM ST	SDOR	19-Apr-17	STORMTECH CHAMBERS
16166	145	SEAPORT BLVD	SBOS	20-Apr-17	TANK/INJECTION WELL
16194	221	BEACON ST	CENT	20-Apr-17	DRYWELL
17150	7	RINGGOLD ST	SEND	20-Apr-17	DRYWELL
16306	775	EAST FIRST ST	SBOS	21-Apr-17	MULTIPLE
16467	237	MARLBOROUGH ST	BBBH	21-Apr-17	DRYWELL
17105	33-35	HAVERFORD ST	ROXB	21-Apr-17	STORMTECH CHAMBERS
17112	218-220	ASHMONT ST	SDOR	24-Apr-17	CULTEC CHAMBER
17151	20	SARATOGA ST	EBOS	24-Apr-17	STORMTECH CHAMBERS
17152	22	SARATOGA ST	EBOS	24-Apr-17	STORMTECH CHAMBERS
16548	25-29	SAVIN HILL AV	NDOR	25-Apr-17	LEACHING BASIN
17073	20	WOODSTOCK AV	ALBR	25-Apr-17	CULTEC CHAMBER
17071	42-48	WOODLEY AV	WROX	27-Apr-17	CULTEC CHAMBER
16308	85	ALLERTON ST	ROXB	01-May-17	STORMTECH CHAMBERS
17039	44	EVERGREEN ST	JAPL	01-May-17	STORMTECH CHAMBERS
17090	10	WATERSIDE AV	SBOS	01-May-17	PERFORATED PIPE
17124	203-205	GOLD ST	SBOS	01-May-17	CULTEC CHAMBER
16033	68-70	WAVERLY ST	ALBR	02-May-17	MULTIPLE
16295	240	TREMONT ST	CENT	03-May-17	TANK/INJECTION WELL
14219	12	MALLET ST	SDOR	04-May-17	CULTEC CHAMBER
15322	35-65	LEWIS ST	EBOS	04-May-17	PERFORATED PIPE
16174	89	BRIGHTON AV	ALBR	08-May-17	STORMTECH CHAMBERS

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PROJECT NO	ADDRESS #	STREET NAME	NEIGHBORHOOD	SIGNATURE DATE	INFILTRATION SYSTEM
17113	3,5, & 7	COTTAGE CT	ROXB	08-May-17	CULTEC CHAMBER
16333	31-47	HANSBOROUGH ST	MATP	09-May-17	LEACHING BASIN
17118	263	LEXINGTON ST	EBOS	09-May-17	CULTEC CHAMBER
17119	68 A & B	HORACE ST	EBOS	09-May-17	STORMTECH CHAMBERS
17125	65	MERIDIAN ST	EBOS	09-May-17	DRYWELL
15206	42	DENNIS ST	ROXB	15-May-17	PERFORATED PIPE
16289	48	WEST TREMLETT ST	SDOR	15-May-17	STORMTECH CHAMBERS
16579	95	ALLSTATE RD	NDOR	15-May-17	LEACHING BASIN
17062	5	MCBRIDE ST	JAPL	15-May-17	CULTEC CHAMBER
17068	50	WEST TREMLETT ST	SDOR	15-May-17	STORMTECH CHAMBERS
17170	562	EAST SIXTH ST	SBOS	15-May-17	DRYWELL
17176	823	EAST BROADWAY	SBOS	15-May-17	CULTEC CHAMBER
17187	102	CHANDLER ST	SEND	15-May-17	STORMTECH CHAMBERS
17188	107	PEMBROKE ST	SEND	15-May-17	STORMTECH CHAMBERS
17059	64	TOLMAN ST	SDOR	19-May-17	DRYWELL
16095	25	FID KENNEDY AV	SBOS	24-May-17	PERFORATED PIPE
16549	345	BLUE HILL AV	ROXB	24-May-17	CULTEC CHAMBER
16551	5-9	TRENTON ST	EBOS	24-May-17	CULTEC CHAMBER
17074	225	BAY STATE RD	FEKE	24-May-17	MULTIPLE
17115	145	WESTMINSTER ST	HYDE	24-May-17	PERFORATED PIPE
17159	31	NORTH BEACON ST	ALBR	24-May-17	CULTEC CHAMBER
17038	11	NOTT ST	HYDE	25-May-17	CULTEC CHAMBER
16539	106-110	WINTHROP ST	ROXB	26-May-17	DRYWELL
16568	333	WEST THIRD ST	SBOS	01-Jun-17	CULTEC CHAMBER
16588	471	WEST BROADWAY	SBOS	01-Jun-17	CULTEC CHAMBER
17094	106	WEBSTER ST	EBOS	01-Jun-17	DRYWELL
15419	1971-1977	DORCHESTER AV	SDOR	02-Jun-17	CULTEC CHAMBER
15467	10	IRMA ST	MATP	02-Jun-17	LEACHING BASIN
16230	585	COMMERCIAL ST	CENT	02-Jun-17	STORMTECH CHAMBERS
17004	37	NEPONSET AV	ROSL	02-Jun-17	STORMTECH CHAMBERS
17017	2601-2609	BEACON ST	ALBR	02-Jun-17	STORMTECH CHAMBERS
17092	27	HOLTON ST	ALBR	02-Jun-17	CULTEC CHAMBER
17169	14	BEECHCROFT ST	ALBR	05-Jun-17	STORMTECH CHAMBERS
17212	303	SILVER ST	SBOS	05-Jun-17	STORMTECH CHAMBERS
15059	75	BRAINTREE ST	ALBR	06-Jun-17	MULTIPLE
15414	9	SHEPARD ST	ALBR	06-Jun-17	PERFORATED PIPE
14065	1467	TREMONT ST	JAPL	07-Jun-17	DRYWELL
17133	79	GARDNER ST	ALBR	07-Jun-17	STORMTECH CHAMBERS
17245	89-89A	JAMAICA ST	JAPL	08-Jun-17	STORMTECH CHAMBERS
17077	38	P ST	SBOS	12-Jun-17	STORMTECH CHAMBERS
17213	874	EAST SIXTH ST	SBOS	12-Jun-17	DRYWELL
16515	42	MAYWOOD ST	ROXB	14-Jun-17	CULTEC CHAMBER
17161	1580	TREMONT ST	FEKE	14-Jun-17	DRYWELL
17158	58	JAMAICA ST	JAPL	15-Jun-17	CULTEC CHAMBER
17239	130	BROOKS ST	EBOS	15-Jun-17	STORMTECH CHAMBERS
16147	41	OLDFIELDS RD	ROXB	16-Jun-17	CULTEC CHAMBER
16148	109	STANWOOD ST	ROXB	16-Jun-17	CULTEC CHAMBER
16149	115	STANWOOD ST	ROXB	16-Jun-17	CULTEC CHAMBER
16395	40	GUEST ST	ALBR	16-Jun-17	STORMTECH CHAMBERS
17163	278	WEST FIFTH ST	SBOS	19-Jun-17	DRYWELL
17256	20	DELLE AV	JAPL	20-Jun-17	STORMTECH CHAMBERS

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PROJECT NO	ADDRESS #	STREET NAME	NEIGHBORHOOD	SIGNATURE DATE	INFILTRATION SYSTEM
17037	15	GROVE ST	BBBH	21-Jun-17	CULTEC CHAMBER
17257	92-94	WEST EIGHTH ST	SBOS	21-Jun-17	DRYWELL
17061	160 P	FLORENCE ST	ROSL	22-Jun-17	DRYWELL
17109	1943	DORCHESTER AV	SDOR	22-Jun-17	LEACHING BASIN
17165	26	LAWRENCE ST	SEND	26-Jun-17	CULTEC CHAMBER
16277	210	MASSACHUSETTS AV	FEKE	28-Jun-17	PERFORATED PIPE
17035	805	COLUMBUS AV	SEND	30-Jun-17	LEACHING BASIN
17040	100	NEW SUDBURY ST	CENT	30-Jun-17	PERFORATED PIPE
17079	61	NORTH BEACON ST	ALBR	30-Jun-17	CULTEC CHAMBER
17130	123	HAMILTON ST	HYDE	30-Jun-17	DRYWELL
17138	7	LORING ST	SBOS	30-Jun-17	CULTEC CHAMBER
17167	15-17	SWALLOW ST	SBOS	30-Jun-17	LEACHING BASIN
17186	197	WEST EIGHTH ST	SBOS	30-Jun-17	DRYWELL
17195	142-144	BUNKER HILL ST	CHAR	30-Jun-17	CULTEC CHAMBER
17241	416	HARVARD ST	SDOR	30-Jun-17	DRYWELL
17250	174	FISHER AV	JAPL	30-Jun-17	STORMTECH CHAMBERS
17128	34	SENATOR BOLLING CIR	MATP	03-Jul-17	PERFORATED PIPE
17143	37	SENATOR BOLLING CIR	MATP	03-Jul-17	PERFORATED PIPE
17144	23	SENATOR BOLLING CIR	MATP	03-Jul-17	PERFORATED PIPE
17207	19	SENATOR BOLLING CIR	MATP	03-Jul-17	PERFORATED PIPE
17208	28	SENATOR BOLLING CIR	MATP	03-Jul-17	PERFORATED PIPE
17209	33	SENATOR BOLLING CIR	MATP	03-Jul-17	PERFORATED PIPE
17211	15	BRIMMER ST	BBBH	03-Jul-17	STORMTECH CHAMBERS
17284	447	WEST FOURTH ST	SBOS	05-Jul-17	STORMTECH CHAMBERS
17282	22&24	BROOKFORD ST	ROXB	06-Jul-17	STORMTECH CHAMBERS
17240	51	WOOLSON ST	MATP	10-Jul-17	DRYWELL
17281	332	TALBOT AV	SDOR	10-Jul-17	DRYWELL
17285	9	JOHNNY CT	CENT	10-Jul-17	STORMTECH CHAMBERS
17289	39	LEXINGTON ST	EBOS	10-Jul-17	DRYWELL
15243	150	WEST BROADWAY	SBOS	12-Jul-17	CULTEC CHAMBER
17081	4	FORT AVENUE TER	ROXB	12-Jul-17	STORMTECH CHAMBERS
17218	65	ASHLAND ST	SDOR	12-Jul-17	CULTEC CHAMBER
16480	50-52	LORNE ST	MATP	13-Jul-17	CULTEC CHAMBER
17242	139	WALTER ST	ROSL	14-Jul-17	CULTEC CHAMBER
17036	141	MCBRIDE ST	JAPL	15-Jul-17	CULTEC CHAMBER
17217	99	BROOKLINE AV	FEKE	19-Jul-17	LEACHING BASIN
17227	167	COLERIDGE ST	EBOS	19-Jul-17	DRYWELL
17228	689	BENNINGTON ST	EBOS	19-Jul-17	CULTEC CHAMBER
17103	170	BEACON ST	BBBH	20-Jul-17	PERFORATED PIPE
17184	256	GOLD ST	SBOS	20-Jul-17	DRYWELL
17249	41	WOODVILLE ST	ROXB	20-Jul-17	STORMTECH CHAMBERS
17096		HAVRE ST	EBOS	24-Jul-17	DRYWELL
17263	29-33	OLD HARBOR ST	SBOS	25-Jul-17	PERFORATED PIPE
16482	769	DORCHESTER AV	NDOR	26-Jul-17	STORMTECH CHAMBERS
16575	49	EAST CONCORD ST	SEND	26-Jul-17	CULTEC CHAMBER
17022	36-38	BROOKSIDE AV	JAPL	26-Jul-17	CULTEC CHAMBER
17030	11	RUTLAND SQ	SEND	26-Jul-17	STORMTECH CHAMBERS
17185	32	HANCOCK ST	BBBH	26-Jul-17	CULTEC CHAMBER
17193	630	CENTRE ST	JAPL	26-Jul-17	DRYWELL
17199	21-25	CALLENDER ST	MATP	26-Jul-17	CULTEC CHAMBER
17200	27-29	CALLENDER ST	MATP	26-Jul-17	CULTEC CHAMBER

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PROJECT NO	ADDRESS #	STREET NAME	NEIGHBORHOOD	SIGNATURE DATE	INFILTRATION SYSTEM
17201	15-17	CALLENDER ST	MATP	26-Jul-17	CULTEC CHAMBER
17202	10-14	TUCKER ST	MATP	26-Jul-17	CULTEC CHAMBER
17215	1664	DORCHESTER AV	CENT	26-Jul-17	CULTEC CHAMBER
17232	87	BOLTON ST	SBOS	26-Jul-17	CULTEC CHAMBER
17247	7	GREENLEY PL	ROXB	26-Jul-17	CULTEC CHAMBER
17253	1065	TREMONT ST	SEND	26-Jul-17	LEACHING BASIN
16569	85	EVERETT ST	EBOS	27-Jul-17	CULTEC CHAMBER
17323	178	THORNTON ST	ROXB	27-Jul-17	DRYWELL
15358	305	COMMONWEALTH AV	BBBH	31-Jul-17	STORMTECH CHAMBERS
15465	605	TREMONT ST	SEND	31-Jul-17	STORMTECH CHAMBERS
17135	48	BOYLSTON ST	CENT	31-Jul-17	CULTEC CHAMBER
17147	5	JOY ST	BBBH	31-Jul-17	CULTEC CHAMBER
17224	54	EAST ST	SDOR	31-Jul-17	STORMTECH CHAMBERS
16573	295-315	NORTHERN AV	SBOS	01-Aug-17	LEACHING BASIN
16587	1202	COMMONWEALTH AV	ALBR	01-Aug-17	LEACHING BASIN
17277	89	ORLEANS ST	EBOS	01-Aug-17	DRYWELL
17280	95	ALLSTATE RD	NDOR	01-Aug-17	PERFORATED PIPE
16566	111	WESTERN AV	ALBR	04-Aug-17	DRYWELL
16595	39	WASHBURN ST	NDOR	04-Aug-17	STORMTECH CHAMBERS
17091	405	SOUTH HUNTINGTON AV	JAPL	04-Aug-17	CULTEC CHAMBER
17145	3	JOY ST	BBBH	04-Aug-17	CULTEC CHAMBER
17146	4	JOY ST	BBBH	04-Aug-17	CULTEC CHAMBER
17234	13-15	CATHERINE ST	ROSL	04-Aug-17	CULTEC CHAMBER
15042	65	GOVE ST	EBOS	07-Aug-17	CULTEC CHAMBER
17100	74	UNION PARK ST	SEND	07-Aug-17	PERFORATED PIPE
17120	285	SUMNER ST	EBOS	07-Aug-17	MULTIPLE
17123	555	PARKER ST	FEKE	07-Aug-17	PERFORATED PIPE
17205	511	EAST FIFTH ST	SBOS	07-Aug-17	LEACHING BASIN
17233	9	CATHERINE ST	ROSL	07-Aug-17	CULTEC CHAMBER
17266	35	COMMONWEALTH AV	ALBR	07-Aug-17	DRYWELL
17141	75	WILLIAM T MORRISSEY BLVD	SDOR	09-Aug-17	STORMTECH CHAMBERS
17220	387-391	SUMNER ST	EBOS	09-Aug-17	DRYWELL
17337	19	CHELSEA ST	EBOS	09-Aug-17	STORMTECH CHAMBERS
17230	30	COVINGTON ST	SBOS	10-Aug-17	DRYWELL
17298	612	METROPOLITAN AV	HYDE	14-Aug-17	CULTEC CHAMBER
17330	170	PARIS ST	EBOS	14-Aug-17	CULTEC CHAMBER
16340	325-327R	METROPOLITAN AV	ROSL	15-Aug-17	CULTEC CHAMBER
17157	166	NEWBURY ST	BBBH	15-Aug-17	STORMTECH CHAMBERS
17237	33-61	TEMPLE ST	BBBH	15-Aug-17	STORMTECH CHAMBERS
17244	360	SARATOGA ST	EBOS	15-Aug-17	DRYWELL
17324	21	RUTLAND SQ	SEND	15-Aug-17	STORMTECH CHAMBERS
17331	152-154	SAVIN HILL AV	NDOR	15-Aug-17	CULTEC CHAMBER
17319	1	RINGGOLD ST	SEND	17-Aug-17	CULTEC CHAMBER
16511	1210	MORTON ST	SDOR	21-Aug-17	CULTEC CHAMBER
17026	4945	WASHINGTON ST	WROX	21-Aug-17	LEACHING BASIN
17058	126	WEST NEWTON ST	SEND	21-Aug-17	STORMTECH CHAMBERS
17070	497	EAST FOURTH ST	SBOS	21-Aug-17	CULTEC CHAMBER
17076	530	WESTERN AV	ALBR	21-Aug-17	LEACHING BASIN
17088	1906	WASHINGTON ST	ROXB	21-Aug-17	CULTEC CHAMBER
17260	20	ISABELLA ST	CENT	21-Aug-17	CULTEC CHAMBER
17359	11B-11C	ALLEGHANY ST	JAPL	21-Aug-17	STORMTECH CHAMBERS

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PROJECT NO	ADDRESS #	STREET NAME	NEIGHBORHOOD	SIGNATURE DATE	INFILTRATION SYSTEM
17181	17	CENTRE ST	ROXB	23-Aug-17	STORMTECH CHAMBERS
17286	8	FENWAY	FEKE	23-Aug-17	PERFORATED PIPE
17149	89	BEACON ST	BBBH	24-Aug-17	DRYWELL
17373	311	GALLIVAN BLVD	MATP	24-Aug-17	DRYWELL
17388	29	COMMONWEALTH AV	BBBH	24-Aug-17	CULTEC CHAMBER
17114	1-9	AGUADILLA ST	SEND	28-Aug-17	CULTEC CHAMBER
17267	100	WEST DEDHAM ST	SEND	28-Aug-17	CULTEC CHAMBER
17268	23	SAN JUAN ST	SEND	28-Aug-17	CULTEC CHAMBER
17269	4-6	SAN JUAN ST	SEND	28-Aug-17	CULTEC CHAMBER
17270	4-22	AGUADILLA ST	SEND	28-Aug-17	CULTEC CHAMBER
17271	389-391	SHAWMUT AV	SEND	28-Aug-17	CULTEC CHAMBER
17353	34	DIX ST	SDOR	28-Aug-17	STORMTECH CHAMBERS
16494	200	SAINT THOMAS MORE RD	ALBR	29-Aug-17	STORMTECH CHAMBERS
16274	410	WEST BROADWAY	SBOS	30-Aug-17	STORMTECH CHAMBERS
16483	70	MYRTLE ST	BBBH	30-Aug-17	STORMTECH CHAMBERS
17203	20	FULLER ST	SDOR	30-Aug-17	PERFORATED PIPE
17287	26-28	NEWBURY ST	BBBH	30-Aug-17	PERFORATED PIPE
16013	917	BENNINGTON ST	EBOS	31-Aug-17	CULTEC CHAMBER
17132	779	EAST BROADWAY	SBOS	31-Aug-17	STORMTECH CHAMBERS
17148	17	PROSPECT ST	CHAR	31-Aug-17	CULTEC CHAMBER
17332	11	RUTHVEN ST	ROXB	31-Aug-17	CULTEC CHAMBER
17338	151	LIVERPOOL ST	EBOS	31-Aug-17	STORMTECH CHAMBERS
17392	340	WEST SECOND ST	SBOS	31-Aug-17	STORMTECH CHAMBERS
17099	480	RUTHERFORD AV	CHAR	01-Sep-17	MULTIPLE
17291	401	BREMEN ST	EBOS	01-Sep-17	PERFORATED PIPE
17365	74	BRADLEE ST	HYDE	01-Sep-17	LEACHING BASIN
16102	77	WORCESTER ST	SEND	05-Sep-17	STORMTECH CHAMBERS
17345	56	EAST ST	SDOR	05-Sep-17	STORMTECH CHAMBERS
16044	132	CHESTNUT HILL AV	ALBR	11-Sep-17	CULTEC CHAMBER
16544	31	BURBANK ST	FEKE	14-Sep-17	CULTEC CHAMBER
17142	875	RIVER ST	HYDE	14-Sep-17	PERFORATED PIPE
17162	45-53	HEREFORD ST	BBBH	14-Sep-17	LEACHING BASIN
17288	5	RUTLAND SQ	SEND	14-Sep-17	CULTEC CHAMBER
17297	71	ALLEGHANY ST	JAPL	14-Sep-17	STORMTECH CHAMBERS
17314	21	DUNCAN ST	SDOR	14-Sep-17	DRYWELL
17385	38-40	WILLIAMS ST	ROXB	14-Sep-17	STORMTECH CHAMBERS
17178	19	OVERLOOK RD	WROX	15-Sep-17	STORMTECH CHAMBERS
17296	69	ALLEGHANY ST	JAPL	15-Sep-17	PERFORATED PIPE
17300	26	BILLINGS LN	JAPL	15-Sep-17	CULTEC CHAMBER
17349	31	BRIGHTON ST	CHAR	15-Sep-17	UNKNOWN
14193	1350	BOYLSTON ST	FEKE	18-Sep-17	PERFORATED PIPE
17179	55	EAST SPRINGFIELD ST	SEND	18-Sep-17	DRYWELL
17261	28	LEYLAND ST	ROXB	18-Sep-17	CULTEC CHAMBER
17273	246	NORWELL ST	SDOR	18-Sep-17	STORMTECH CHAMBERS
17306	206	WEST BROADWAY	SBOS	18-Sep-17	CULTEC CHAMBER
17364	11	FAYETTE ST	CENT	18-Sep-17	CULTEC CHAMBER
17386	47	SARGENT ST	ROXB	18-Sep-17	STORMTECH CHAMBERS
17391	105-107	WEST THIRD ST	SBOS	18-Sep-17	DRYWELL
17422	260	WEST THIRD ST	SBOS	18-Sep-17	DRYWELL
16287	129	LAKE ST	ALBR	20-Sep-17	STORMTECH CHAMBERS
17407	46	CLARENDON ST	SEND	20-Sep-17	CULTEC CHAMBER

Table 3-4. Private Infiltration Devices Approved 2017

PROJECT NO	ADDRESS #	STREET NAME	NEIGHBORHOOD	SIGNATURE DATE	INFILTRATION SYSTEM
16167	2493	WASHINGTON ST	ROXB	21-Sep-17	STORMTECH CHAMBERS
16499	329	COMMONWEALTH AV	BBBH	22-Sep-17	CULTEC CHAMBER
16565	80	WALNUT PARK	ROXB	22-Sep-17	CULTEC CHAMBER
17097	201	BROOKLINE AV	FEKE	22-Sep-17	MULTIPLE
17346	16	SENATOR BOLLING CIR	MATP	22-Sep-17	MEDIA FILTERS
17355	23R	CHICKATAWBUT ST	SDOR	22-Sep-17	STORMTECH CHAMBERS
17420	161	LEYDEN ST	EBOS	22-Sep-17	MULTIPLE
16492	31	HILLSIDE ST	JAPL	25-Sep-17	CULTEC CHAMBER
14450	1-7	DALTON ST	BBBH	26-Sep-17	TANK/INJECTION WELL
16481	129-135	INTERVALE ST	ROXB	26-Sep-17	CULTEC CHAMBER
17154	301	WARREN ST	ROXB	26-Sep-17	STORMTECH CHAMBERS
17183	105	WEST FIRST ST	SBOS	26-Sep-17	PERFORATED PIPE
17190	214	MARGINAL ST	EBOS	03-Oct-17	CULTEC CHAMBER
17231	577	BAKER ST	WROX	03-Oct-17	STORMTECH CHAMBERS
17318	40	ENTERPRISE ST	NDOR	03-Oct-17	STORMTECH CHAMBERS
17358	152	BROOKSIDE AV	JAPL	03-Oct-17	CULTEC CHAMBER
17415	36	VFW PKWY	WROX	03-Oct-17	CULTEC CHAMBER
17429	214	MARKET ST	ALBR	03-Oct-17	CULTEC CHAMBER
17436	16	GENE ST	NDOR	03-Oct-17	DRYWELL
16303	93-95	HYDE PARK AV	ROSL	06-Oct-17	CULTEC CHAMBER
17082	12	WESTERN AV	ALBR	06-Oct-17	STORMTECH CHAMBERS
17107	198-260	AMERICAN LEGION HWY	MATP	06-Oct-17	STORMTECH CHAMBERS
17406	4	CLEVELAND PL	CENT	06-Oct-17	DRYWELL
17327	21	ARLINGTON AV	CHAR	10-Oct-17	DRYWELL
17049	1-1A	LAMSON CT	EBOS	11-Oct-17	CULTEC CHAMBER
17360	3	STILLMAN PL	CENT	11-Oct-17	DRYWELL
17362	2	STILLMAN PL	CENT	11-Oct-17	DRYWELL
17434	3	MELVILLE AV	SDOR	12-Oct-17	STORMTECH CHAMBERS
17437	41-43	EDGERLY RD	FEKE	12-Oct-17	DRYWELL
17445	283	OLD COLONY AV	SBOS	12-Oct-17	CULTEC CHAMBER
16172	100	WEST SECOND ST	SBOS	13-Oct-17	LEACHING BASIN
16397	5	NECCO ST	SBOS	13-Oct-17	LEACHING BASIN
16504	22	GRANTLEY ST	HYDE	13-Oct-17	DRYWELL
17236	205 - 207	NEWBURY ST	FEKE	13-Oct-17	CULTEC CHAMBER
17418	65	NORTH HARVARD ST	ALBR	13-Oct-17	CULTEC CHAMBER
16262	15	JUNE ST	ROSL	19-Oct-17	DRYWELL
16586	2049	DORCHESTER AV	SDOR	19-Oct-17	FILTRATION BASINS
17272	163	NEWBURY ST	BBBH	25-Oct-17	CULTEC CHAMBER
17403	87-89	SUNNYSIDE ST	HYDE	25-Oct-17	CULTEC CHAMBER
17173	14	DAVID G MUGAR WY	BBBH	27-Oct-17	MULTIPLE
17262	27	DIXWELL ST	ROXB	27-Oct-17	DRYWELL
17278	3-5	LAMSON CT	EBOS	27-Oct-17	CULTEC CHAMBER
17370	276-278	NEWBURY ST	BBBH	27-Oct-17	LEACHING BASIN
16389	58	MASCOT ST	MATP	31-Oct-17	LEACHING BASIN
17427	90	COTTAGE ST	EBOS	31-Oct-17	DRYWELL
17464	128	THORNTON ST	ROXB	31-Oct-17	DRYWELL
16341	6	HARTLAND ST	NDOR	02-Nov-17	STORMTECH CHAMBERS
16441	176	HUMBOLDT AV	ROXB	06-Nov-17	STORMTECH CHAMBERS
17048	490	HARRISON AV	SEND	06-Nov-17	TANK/INJECTION WELL
17390	43	STONEHILL RD	HYDE	06-Nov-17	LEACHING BASIN
17402	167-175	POPLAR ST	ROSL	06-Nov-17	CULTEC CHAMBER

Table 3-4. Private Infiltration Devices Approved 2017

PROJECT NO	ADDRESS #	STREET NAME	NEIGHBORHOOD	SIGNATURE DATE	INFILTRATION SYSTEM
17426	511	MASSACHUSETTS AV	BBBH	06-Nov-17	CULTEC CHAMBER
17461	102-110	SAVIN HILL AV	NDOR	06-Nov-17	STORMTECH CHAMBERS
16597	21	GOETHE ST	WROX	07-Nov-17	DRYWELL
17401	7-11	WISE ST	JAPL	07-Nov-17	CULTEC CHAMBER
17419	34A	WINTHROP ST	CHAR	07-Nov-17	DRYWELL
16443	4	KEMP ST	SBOS	08-Nov-17	STORMTECH CHAMBERS
17122	429	MOUNT VERNON ST	NDOR	08-Nov-17	BIO SWALE
17442	67	SAINT BOTOLPH ST	BBBH	08-Nov-17	CULTEC CHAMBER
17462	10-14	SYDNEY ST	NDOR	08-Nov-17	STORMTECH CHAMBERS
17470	51-53	MEYER ST	ROSL	08-Nov-17	CULTEC CHAMBER
17489	77	WARREN AV	SEND	08-Nov-17	STORMTECH CHAMBERS
15029	6	SOLEY ST	CHAR	09-Nov-17	CULTEC CHAMBER
17322	211	WEST SPRINGFIELD ST	SEND	09-Nov-17	STORMTECH CHAMBERS
17413	274-276	SUMNER ST	EBOS	09-Nov-17	DRYWELL
17487	15	BULLARD ST	SDOR	09-Nov-17	DRYWELL
17506	201	WEBSTER ST	EBOS	09-Nov-17	STORMTECH CHAMBERS
15382	88	WAREHAM ST	SEND	13-Nov-17	DRYWELL
16455	25	TURTLE POND PKWY	HYDE	13-Nov-17	UNKNOWN
17171	189	CHESTNUT AV	JAPL	14-Nov-17	STORMTECH CHAMBERS
17449	47	FARNSWORTH ST	SBOS	14-Nov-17	PERFORATED PIPE
17472	214	MARKET ST	ALBR	14-Nov-17	CULTEC CHAMBER
17505	148	WEST NINTH ST	SBOS	14-Nov-17	STORMTECH CHAMBERS
17025	527	EAST BROADWAY	SBOS	16-Nov-17	CULTEC CHAMBER
17196	25-29	ISABELLA ST	CENT	16-Nov-17	DRYWELL
17265	12	BYRON ST	BBBH	16-Nov-17	CULTEC CHAMBER
17414	1234	SOLDIERS FIELD RD	ALBR	16-Nov-17	DRYWELL
17441	53	SILVER ST	SBOS	16-Nov-17	CULTEC CHAMBER
17518	126	LONDON ST	EBOS	16-Nov-17	CULTEC CHAMBER
13361	36	GLEASON ST	ROXB	17-Nov-17	DRYWELL
16232	1-3	SEWALL ST	JAPL	17-Nov-17	DRYWELL
17428	361	BEACON ST	BBBH	17-Nov-17	STORMTECH CHAMBERS
17468	613	EAST SIXTH ST	SBOS	17-Nov-17	STORMTECH CHAMBERS
17404	89	EAST DEDHAM ST	SEND	22-Nov-17	PERFORATED PIPE
16440	64	SLEEPER ST	SBOS	27-Nov-17	PERFORATED PIPE
17084	85-87	WILLOWWOOD ST	MATP	27-Nov-17	DRYWELL
17430	213	WEST SPRINGFIELD ST	SEND	27-Nov-17	STORMTECH CHAMBERS
16279	273	COLUMBIA RD	ROXB	30-Nov-17	CULTEC CHAMBER
17459	198	HANOVER ST	CENT	30-Nov-17	TANK/INJECTION WELL
15247	235	NEWBURY ST	BBBH	01-Dec-17	LEACHING BASIN
16197	226-228	NEWBURY ST	BBBH	04-Dec-17	CULTEC CHAMBER
16198	230-232	NEWBURY ST	BBBH	04-Dec-17	CULTEC CHAMBER
17311	771-775	BEACON ST	FEKE	04-Dec-17	TANK/INJECTION WELL
17483	14	DEWOLF ST	NDOR	04-Dec-17	CULTEC CHAMBER
15274	51	WARREN AV	SEND	06-Dec-17	PERFORATED PIPE
16168	399	CONGRESS ST	SBOS	06-Dec-17	PERFORATED PIPE
16265	303	SUMNER ST	EBOS	06-Dec-17	STORMTECH CHAMBERS
17252	7	HAYNES ST	EBOS	06-Dec-17	DRYWELL
17490	173	ENDICOTT ST	CENT	06-Dec-17	CULTEC CHAMBER
17563	9	HAYNES ST	EBOS	06-Dec-17	DRYWELL
17564	11	HAYNES ST	EBOS	06-Dec-17	DRYWELL
17423	159-201	WASHINGTON ST	ALBR	07-Dec-17	STORMTANK

Table 3-4. Private Infiltration Devices Approved 2017

PROJECT NO	ADDRESS #	STREET NAME	NEIGHBORHOOD	SIGNATURE DATE	INFILTRATION SYSTEM
17425	28-38	LANGDON ST	ROXB	07-Dec-17	CULTEC CHAMBER
17532	28	NORWOOD ST	SDOR	07-Dec-17	DRYWELL
15432	33	CONGRESS ST	CENT	12-Dec-17	TANK/INJECTION WELL
16202	74	FREEPORT ST	SDOR	12-Dec-17	BIO SWALE
16495	882-892	WASHINGTON ST	CENT	12-Dec-17	CULTEC CHAMBER
17369	235	WESTERN AV	ALBR	12-Dec-17	CULTEC CHAMBER
17463	9-11	WOODSIDE AV	ROXB	12-Dec-17	CULTEC CHAMBER
16047	190-210	PIER 4 BLVD	SBOS	13-Dec-17	PERFORATED PIPE
17174	3686-3690	WASHINGTON ST	ROSL	14-Dec-17	STORMTECH CHAMBERS
17182	101-105	WASHINGTON ST	ALBR	14-Dec-17	LEACHING BASIN
16531	11	HIGHLAND PARK AV	ALBR	15-Dec-17	CULTEC CHAMBER
17106	11	MAYHEW ST	NDOR	15-Dec-17	PERFORATED PIPE
17433	1650	SOLDIERS FIELD RD	ALBR	15-Dec-17	STORMTECH CHAMBERS
17559	118-122	TREMONT ST	ALBR	15-Dec-17	DRYWELL
17560	4-10	CUFFLIN ST	ALBR	15-Dec-17	DRYWELL
17584	112	MYRTLE ST	BBBH	15-Dec-17	DRYWELL
16103	144	WEST THIRD ST	SBOS	19-Dec-17	STORMTECH CHAMBERS
17293	6	KENILWORTH ST	ROXB	19-Dec-17	CULTEC CHAMBER
17366	40	FLEET ST	CENT	19-Dec-17	UNKNOWN
17417	18-22	HAVILAND ST	FEKE	19-Dec-17	PERFORATED PIPE
17510	194	TRENTON ST	EBOS	19-Dec-17	CULTEC CHAMBER
17536	3399	WASHINGTON ST	JAPL	19-Dec-17	LEACHING BASIN
17587	15	KENILWORTH ST	ROXB	19-Dec-17	STORMTECH CHAMBERS
16244	108	SOUTH ST	JAPL	20-Dec-17	CULTEC CHAMBER
17275	1465&1465A	COMMONWEALTH AV	ALBR	20-Dec-17	PERFORATED PIPE
17473	277	DORCHESTER ST	SBOS	20-Dec-17	DRYWELL
17546	210	BOWDOIN ST	SDOR	20-Dec-17	STORMTECH CHAMBERS
17046	117	BOLTON ST	SBOS	22-Dec-17	STORMTECH CHAMBERS
17539	600	MELNEA CASS BLVD	ROXB	22-Dec-17	LEACHING BASIN
17541	40	RAYNOR CIR	ROXB	22-Dec-17	LEACHING BASIN
17545	5	ADAMS ST	CHAR	22-Dec-17	STORMTECH CHAMBERS
17552	243	CONDOR ST	EBOS	22-Dec-17	STORMTECH CHAMBERS
17453	158	ATHENS ST	SBOS	26-Dec-17	CULTEC CHAMBER
15049	26	VALE ST	ROXB	28-Dec-17	DRYWELL
16523	3	ARDEE ST	EBOS	28-Dec-17	LEACHING BASIN
17189	46	GENEVA ST	EBOS	28-Dec-17	CULTEC CHAMBER
17357	28	DAMRELL ST	SBOS	28-Dec-17	CULTEC CHAMBER

Table 3-5. Privately Owned Grit Chambers Approved 2017

PROJECT NO	ADDRESS #	STREET NAME	NEIGHBORHOOD	SIGNATURE DATE
16552	201 & 221	SOUTH HUNTINGTON AV	JAPL	21-Feb-17
16560	69	BOSTON ST	NDOR	17-Mar-17
15032	340	WEST SECOND ST	SBOS	30-Mar-17
15046	928	EAST BROADWAY	SBOS	10-Apr-17
16306	775	EAST FIRST ST	SBOS	21-Apr-17
15322	35-65	LEWIS ST	EBOS	04-May-17
15419	1971-1977	DORCHESTER AV	SDOR	02-Jun-17
16230	585	COMMERCIAL ST	CENT	02-Jun-17
17036	141	MCBRIDE ST	JAPL	15-Jul-17
17100	74	UNION PARK ST	SEND	07-Aug-17
17099	480	RUTHERFORD AV	CHAR	01-Sep-17
16044	132	CHESTNUT HILL AV	ALBR	11-Sep-17
16287	129	LAKE ST	ALBR	20-Sep-17
16167	2493	WASHINGTON ST	ROXB	21-Sep-17
17173	14	DAVID G MUGAR WY	BBBH	27-Oct-17
17369	235	WESTERN AV	ALBR	12-Dec-17
16047	190-210	PIER 4 BLVD	SBOS	13-Dec-17
17433	1650	SOLDIERS FIELD RD	ALBR	15-Dec-17
17275	1465&1465A	COMMONWEALTH AV	ALBR	20-Dec-17

TABLE 5-1. Particle Separator Cleaning-Material Removed 2005-2017

Location	Neighborhood	Receiving Water	2005-Material Removed (cubic yards)	2006-Material Removed (cubic yards)	2007-Material Removed (cubic yards)	2008-Material Removed (cubic yards)	2009-Material Removed (cubic yards)	2010 Material Removed (cubic yards) Misc. dates	3/10/2010	4/13/2010	5/25/2010	6/13/2010	7/20/2010	9/16/2010	10/21/2010	10/29/2010	2011 Material Removed (cubic yards) Various dates	2012 Material Removed (cubic yards) Various dates	2013 Material Removed (cubic yards) Various dates	2014 Material Removed (cubic yards) Various dates	2015 Material Removed (cubic yards) Various dates	2016 Material Removed (cubic yards) Various dates	2017 Material Removed (cubic yards) Various dates	TOTAL MATERIAL REMOVED (cubic yards)
Aroboretum	Jamaica Plain	Bussy Brook	t clear	1.00	2.50	0.25	1.00	3.00									1.50	0.50	0.50	Cleaning not needed	0.50	0.50	1.20	10.25
Centre Lane	WROX	Wetlands	0.25	0.25	0.75	0.25	0.10	0.25									0.05	0.00	Cleaning not needed	Cleaning not needed	Cleaning not needed	0.25	0.00	1.90
Centre St.	WROX	Wetlands	0.50	0.50	0.50	0.00	0.50	0.00									0.25	NA	0.25	Cleaning not needed	Cleaning not needed	0.25	0.20	2.50
Coleridge St.	East Boston	Boston Harbor	0.25	0.25	0.50	2.00	0.25	2.50									0.01	0.00	0.50	2.00	Cleaning not needed	0.50	0.10	6.26
Coniston Rd.	Roslindale	Stony Brook Conduit	0.25	0.50	0.00	0.00	0.00	0.00									0.00	0.00	Cleaning not needed	Cleaning not needed	Cleaning not needed	Cleaning not needed	Amt removed not recorded	0.75
Denny St.	Dorchester	Malibu Beach	0.25	0.75	1.00	0.00	1.00	0.12									0.15	0.00	Cleaning not needed	0.25	Cleaning not needed	Cleaning not needed	Separator needs repair	3.27
Ericsson St.	Dorchester	Neponset River	0.25	0.25	0.25	0.00	0.25	0.15									0.20	0.00	Cleaning not needed	Cleaning not needed	Cleaning not needed	0.25	Amt removed not recorded	1.35
Fenwood Rd.	Roxbury	Muddy River	2.00	4.00	0.50	0.25	2.25		0.25		0.02	1.50	0.15	0.15		0.12	0.25	0.00	0.25	Cleaning not needed	Cleaning not needed	0.25	0.20	11.69
Lawley St.	Dorchester	Pine Neck Creek	0.25	0.25	0.15	0.03	0.25	0.50									0.01	0.00	Cleaning not needed	Cleaning not needed	Cleaning not needed	0.25	Amt removed not recorded	1.44
Martha Rd.	Central	Charles River																0.25	0.25	Cleaning not needed	Cleaning not needed	Cleaned but amount not	0.10	0.50
Neponset Ave.	Dorchester	Neponset River	2.00	2.75	1.50	0.50	1.50	2.00									0.50	0.00	Cleaning not needed	Cleaning not needed	Cleaning not needed	Cleaning not needed	0.50	10.75
Norton St.	Hyde Park	Open Channel	0.25	0.50	0.50	0.03	0.13	0.25									0.00	0.00	Cleaning not needed	Cleaning not needed	Cleaning not needed	Cleaning not needed	0.20	1.66
Perkins St.	Jamaica Plain	Jamaica Pond	0.25	0.25	1.50	0.00	1.50	2.00									0.00	0.00	0.50	Cleaning not needed	Cleaning not needed	0.50	0.20	6.00
Waldemar Ave.	East Boston	Belle Isle Inlet	1.00	0 or not	0.25	0.25	0.10	0.12									0.00	0.00	Cleaning not needed	Cleaning not needed	Cleaning not needed	Cleaning not needed	0.10	1.72
Waldemar Ave.	East Boston	Belle Isle Inlet	1.00	0 or not	0.50	0.25	0.75	1.00									0.01	0.00	Cleaning not needed	Cleaning not needed	Cleaning not needed	0.25	2.00	3.51
Walter St.	Roslindale	Wetlands	0.25	t clear	0.50	0.01	0.25		0.15	0.25	0.01		0.10	0.01	0.10		0.00	0.25	0.25	Cleaning not needed	0.25	0.00	Amt removed not recorded	2.13
TOTALS			8.75	11.25	10.90	3.81	9.83	11.89	0.40	0.25	0.03	1.50	0.25	0.16	0.10	0.12	2.92	1.00	2.50	2.25	0.75	3.00	4.80	65.66

Table 7-1. 2012 Stormwater Model - Mean Annual Pollutant Loads for Boston's 27 Reporting Areas

Reporting Area Name	Drainage Area	Mean Flow	BOD 5	COD	TKN	Nitrate-Nitrite as N	Ammonia as N	Total Phosphorus	Ortho-phosphate as P	Total Copper	Total Zinc	TSS	E Coli	Enterococcus	Fecal Coliform
	Acres	CFS/yr	lb/yr										10^9 CFU/yr		
West Roxbury	889	2.37	14,028	63,894	2,215	7,695	679	308	82	19	63	29,427	115,093	73,017	99,765
Sawmill Brook	1277	6.12	25,223	111,598	4,610	21,366	1,481	689	194	35	107	53,139	169,381	111,714	147,072
Mid-Charles total	**2166**	**8.49**	**39,251**	**175,492**	**6,824**	**29,061**	**2,160**	**998**	**276**	**54**	**170**	**82,566**	**284,474**	**184,731**	**246,837**
Upper Stony	1832	4.76	25,517	116,162	4,537	11,003	1,462	610	176	35	108	56,961	195,192	118,118	163,714
Canterbury Brook	1889	7.01	102,193	376,759	16,955	21,891	9,627	2,812	909	74	234	145,004	635,362	295,512	890,923
Roslindale Branch	1199	2.09	38,913	165,714	5,930	5,686	2,677	835	249	36	113	70,307	306,891	140,819	314,951
Bussey Brook	839	1.13	6,704	17,754	1,031	2,313	405	148	45	7	15	9,885	18,068	13,573	21,458
Goldsmith Brook	746	1.36	13,530	64,412	2,085	4,068	651	295	69	18	58	30,010	109,971	68,121	87,133
Lower Stony	2165	5.54	72,827	277,964	11,330	16,228	6,266	1,803	601	76	268	110,565	420,530	179,517	491,573
Stony Brook total	**8670**	**22**	**259,685**	**1,018,765**	**41,866**	**61,189**	**21,088**	**6,502**	**2,051**	**245**	**797**	**422,733**	**1,686,014**	**815,660**	**1,969,753**
Village Brook Boston	787	2.65	14,590	50,106	2,390	8,624	1,206	450	130	14	47	20,440	95,024	63,473	139,033
Village Brook Brookline	2061	5.53	47,587	211,867	7,861	18,837	3,231	1,053	339	52	157	90,411	372,252	179,473	317,679
Other Muddy River	1785	7.95	82,671	270,542	12,683	7,733	6,658	2,600	645	99	362	120,510	344,192	212,280	365,787
Muddy River total	**4633**	**16**	**144,847**	**532,515**	**22,935**	**35,195**	**11,096**	**4,103**	**1,114**	**165**	**565**	**231,362**	**811,468**	**455,225**	**822,499**
Faneuil Brook	1316	2.66	40,450	186,467	6,960	7,030	2,750	990	264	47	152	88,573	336,100	169,342	294,366
Shepard Brook	415	1.25	22,114	106,379	3,116	2,876	911	591	90	29	117	48,529	199,314	130,916	152,862
Smelt Brook	846	1.64	32,776	175,163	4,911	4,035	1,168	834	117	47	170	81,245	331,610	211,548	206,479
Allston-Brighton	796	2.30	22,684	80,263	2,767	6,195	1,330	499	133	26	104	33,812	125,438	94,630	165,449
Millers River	208	1.57	15,716	65,888	1,891	3,732	575	383	60	18	76	29,967	119,979	88,372	95,414
Other Lower Charles total	**3581**	**9**	**133,740**	**614,159**	**19,645**	**23,868**	**6,734**	**3,297**	**664**	**167**	**619**	**282,126**	**1,112,441**	**694,808**	**914,570**
Lower Charles Basin total	**19050**	**56**	**577,523**	**2,340,931**	**91,270**	**149,313**	**41,078**	**14,900**	**4,105**	**632**	**2,152**	**1,018,788**	**3,894,397**	**2,150,425**	**3,953,659**
Mother Brook	441	0.89	10,303	40,028	1,604	2,757	775	239	75	9	27	16,586	72,716	39,695	88,018
Hyde Park	1766	3.68	47,075	224,150	7,358	10,903	2,528	1,030	256	54	187	101,006	388,464	213,159	304,092
Oakland Brook	519	1.78	18,211	79,542	2,951	5,882	1,254	407	127	19	57	33,949	149,837	71,668	150,633
Mattapan Brook	304	0.77	13,478	55,661	2,064	2,195	991	286	93	12	40	23,194	99,823	45,419	109,388
Lower Neponset	843	2.24	26,315	115,997	4,100	6,813	1,579	606	159	29	96	51,052	210,044	118,935	192,551
Tenean Creek	873	2.13	106,614	399,865	16,800	5,670	10,123	2,379	897	65	202	149,087	679,235	228,744	895,467
Davenport Creek	712	1.49	24,295	117,246	3,733	4,141	1,267	545	123	29	97	52,691	216,336	116,075	171,873
Neponset River total	**5458**	**11**	**221,995**	**915,243**	**34,877**	**34,220**	**17,250**	**4,946**	**1,606**	**187**	**609**	**374,873**	**1,600,119**	**717,619**	**1,740,148**
Charlestown	556	2.25	69,573	382,135	10,563	5,066	2,619	1,962	255	103	386	174,040	776,735	516,956	512,302
East Boston	438	1.51	43,225	223,062	6,964	4,154	2,250	1,102	214	54	185	99,394	431,965	251,732	313,268
Downtown	473	2.18	58,292	220,832	7,871	3,242	4,004	1,487	360	46	228	90,824	395,945	216,214	484,454
Dorchester	1124	3.79	84,325	372,297	12,981	10,311	5,532	2,303	520	88	334	158,255	689,410	400,141	684,621

Table 7-2. Annual[1] Load Reduction Based on Illicit Discharges Removed in 2012/2013

Reporting Area Name	Drainage Area	Number Illicits Removed	Flow Removed	Total Phosphorus Removed	E Coli Removed	Entero-coccus Removed	Fecal Coliform Removed
	Acres		gpd	lb/yr	10^9 CFU/yr		
West Roxbury	889	4	349	9	2,119	316	3,864
Sawmill Brook	1,277	11	698	20	2,732	355	5,160
Mid-Charles total	**2,166**	**15**	**1047**	**28**	**4,851**	**671**	**9,024**
Upper Stony	1,832	20	1888	47	10,946	1,444	20,486
Canterbury Brook	1,889	16	12853	324	70,155	9,206	131,071
Roslindale Branch	1,199	17	1438	77	17,647	2,318	32,952
Bussey Brook	839	3	106	19	3,345	443	6,147
Goldsmith Brook	746	6	524	10	1,676	161	3,332
Lower Stony	2,165	4	1723	114	0	1,701	0
Stony Brook total	**8,670**	**66**	**18532**	**591**	**103,769**	**15,273**	**193,988**
Village Brook Boston	787	0	0	0	0	0	0
Village Brook Brookline	2,061	2	217	4	943	0	2,037
Other Muddy River	1,785	7	712	13	0	669	0
Muddy River total	**4,633**	**9**	**929**	**17**	**835**	**659**	**1,288**
Faneuil Brook	1,316	21	1739	51	12,378	1,765	22,730
Shepard Brook	415	2	657	16	3,755	462	7,092
Smelt Brook	846	8	904	25	5,911	737	11,097
Allston-Brighton	796	2	185	4	928	108	1,752
Millers River	208	1	27	1	316	32	607
Other Lower Charles total	**3,581**	**34**	**3512**	**98**	**23,287**	**3,104**	**43,279**
Lower Charles Basin total	**19,050**	**124**	**24020**	**734**	**132,742**	**19,707**	**247,578**
Mother Brook	441	2	1145	25	5,966	799	11,123
Hyde Park	1,766	17	5524	112	26,950	3,526	50,414
Oakland Brook	519	6	413	11	2,676	376	4,936
Mattapan Brook	304	7	1441	42	10,025	1,360	18,623
Lower Neponset	843	4	416	13	2,991	352	5,691
Tenean Creek	873	8	4856	109	25,112	3,238	47,097
Davenport Creek	712	3	277	9	2,021	246	3,825
Neponset River total	**5,458**	**47**	**14072**	**321**	**75,740**	**9,896**	**141,709**
Charlestown	556	4	486	10	2,482	389	4,484
East Boston	438	27	1840	42	10,047	1,291	18,857
Downtown	473	2	1168	32	7,548	1,007	14,071
Dorchester	1,124	2	508	14	3,193	421	5,944

Notes: **1. Based on 2007-2009 precipitation using BWSC precipitation gage network**

Table 7-3. Annual[1] Load Reduction Based on Illicit Discharges Removed in 2014

Reporting Area Name	Drainage Area	Number Illicits Removed	Flow Removed	Total Phosphorus Removed	E Coli Removed	Entero-coccus Removed	Fecal Coliform Removed
	Acres		gpd	lb/yr	10^9 CFU/yr		
West Roxbury	889	3	53	1	322	55	564
Sawmill Brook	1,277	4	223	8	1,347	184	2,503
Mid-Charles total	**2,166**	**7**	**276**	**9**	**1,669**	**239**	**3,067**
Upper Stony	1,832	7	299	8	1,753	243	3,237
Canterbury Brook	1,889	10	1259	32	6,962	922	12,987
Roslindale Branch	1,199	3	115	8	2,409	293	4,682
Bussey Brook[2]	839	1	366	9	1,236	203	2,014
Goldsmith Brook	746	2	126	4	685	133	1,155
Lower Stony	2,165	0	0	0	0	0	0
Stony Brook total	**8,670**	**23**	**2165**	**56**	**9,888**	**1,159**	**18,558**
Village Brook Boston	787	0	0	0	0	0	0
Village Brook Brookline	2,061	1	602	13	3,031	329	5,815
Other Muddy River	1,785	1	265	9	1,667	118	3,333
Muddy River total	**4,633**	**2**	**867**	**22**	**2,212**	**447**	**4,478**
Faneuil Brook	1,316	17	1938	47	10,921	1,208	20,996
Shepard Brook	415	2	525	14	3,265	430	6,084
Smelt Brook	846	3	221	3	696	93	1,297
Allston-Brighton	796	0	0	0	0	0	0
Millers River	208	0	0	0	0	0	0
Other Lower Charles total	**3,581**	**22**	**2684**	**63**	**14,882**	**1,731**	**28,377**
Lower Charles Basin total	**19,050**	**54**	**5992**	**150**	**28,651**	**3,576**	**54,480**
Mother Brook	441	5	393	10	2,361	311	4,364
Hyde Park[2]	1,766	5	459	10	2,410	307	4,527
Oakland Brook	519	3	262	7	1,666	238	3,061
Mattapan Brook	304	4	447	11	2,477	284	4,737
Lower Neponset	843	2	193	4	1,012	133	1,891
Tenean Creek	873	8	776	19	4,274	526	8,084
Davenport Creek	712	0	0	0	0	0	0
Neponset River total	**5,458**	**27**	**2530**	**52**	**12,063**	**1,519**	**22,672**
Charlestown	556	0	0	0	0	0	0
East Boston[2]	438	10	465	11	2,560	316	4,840
Downtown[2]	473	2	32630	709	171,904	22,550	321,357
Dorchester	1,124	2	190	4	1,024	170	1,821

Notes: **1. Based on 2007-2009 precipitation using BWSC precipitation gage network**

Table 7-4. Annual[1] Load Reduction Based on Illicit Discharges Removed in 2015

Reporting Area Name	Drainage Area	Number Illicits Removed	Flow Removed	Total Phosphorus	E Coli	Entero-coccus	Fecal Coliform
	Acres		gpd	lb/yr	10^9 CFU/yr		
West Roxbury	889	1	56	3	625	87	1,133
Sawmill Brook	1,277	8	409	20	3,047	417	5,691
Mid-Charles total	**2,166**	**9**	**465**	**22**	**3,672**	**504**	**6,824**
Upper Stony	1,832	4	156	10	2,171	297	4,028
Canterbury Brook	1,889	5	402	43	9,193	1,224	17,163
Roslindale Branch	1,199	6	258	19	5,084	742	9,472
Bussey Brook[2]	839	12	1326	35	4,317	640	7,033
Goldsmith Brook	746	1	12	4	625	62	1,214
Lower Stony[3]	2,165	0	0	96	15,379	1,943	28,051
Stony Brook total	**8,670**	**28**	**2154**	**207**	**36,769**	**4,908**	**66,961**
Village Brook Boston	787	0	0	0	0	0	0
Village Brook Brookline	2,061	1	188	17	3,925	417	7,604
Other Muddy River	1,785	3	1472	18	134	446	334
Muddy River total	**4,633**	**4**	**1660**	**35**	**4,059**	**863**	**7,938**
Faneuil Brook[2]	1,316	9	1760	84	19,929	2,388	37,832
Shepard Brook	415	0	0	0	0	0	0
Smelt Brook	846	1	43	4	985	127	1,846
Allston-Brighton	796	0	0	0	0	0	0
Millers River	208	0	0	0	0	0	0
Other Lower Charles tota	**3,581**	**10**	**1803**	**89**	**20,914**	**2,516**	**39,678**
Lower Charles Basin tota	**19,050**	**51**	**6082**	**353**	**65,414**	**8,790**	**121,400**
Mother Brook	441	0	0	0	0	0	0
Hyde Park	1,766	0	0	0	0	0	0
Oakland Brook	519	3	517	21	4,894	660	9,101
Mattapan Brook	304	2	36	13	2,650	329	4,986
Lower Neponset[2]	843	1	192	8	2,017	265	3,769
Tenean Creek	873	1	202	24	5,535	662	10,516
Davenport Creek	712	19	1536	88	20,580	2,678	38,491
Neponset River total	**5,458**	**26**	**2483**	**154**	**35,677**	**4,595**	**66,863**
Charlestown	556	0	0	0	0	0	0
East Boston[2]	438	2	4328	100	22,740	2,999	42,487
Downtown	473	2	631	83	3,552	490	6,574
Dorchester	1,124	0	0	0	0	0	0
TOTAL	**27,099**	**81**	**13,524**	**691**	**127,383**	**16,874**	**237,324**

Notes: **1. Based on 2007-2009 precipitation using BWSC precipitation gage network**

2. Includes additional flow not in model as summarized in Table 2.

there is a flow split. A portion of this flow goes to the 23I023 outfall in

Table 7-5. Annual[1] Load Reduction Based on Illicit Discharges Removed in 2016

Reporting Area Name	Drainage Area	Number Illicits Removed	Flow Removed	Total Phosphorus	E Coli	Entero-coccus	Fecal Coliform
	Acres		gpd	lb/yr	10^9 CFU/yr		
West Roxbury	889	1	32	1	185	27	345
Sawmill Brook	1,277	3	114	1	96	10	207
Mid-Charles total	**2,166**	**4**	**146**	**2**	**281**	**38**	**552**
Upper Stony	1,832	0	0	0	0	0	0
Canterbury Brook	1,889	18	4,759	118	25,498	3,329	47,675
Roslindale Branch	1,199	1	234	26	4,491	476	8,463
Bussey Brook[2]	839	9	654	4	2,617	349	4,837
Goldsmith Brook	746	4	365	9	2,096	324	3,786
Lower Stony	2,165	1	40	173	35,350	4,820	65,801
Stony Brook total	**8,670**	**33**	**6052**	**330**	**70,052**	**9,298**	**130,563**
Village Brook Boston	787	0	0	0	0	0	0
Village Brook Brookline	2,061	0	0	0	0	0	0
Other Muddy River	1,785	5	536	14	987	316	2,004
Muddy River total	**4,633**	**5**	**536**	**14**	**987**	**316**	**2,004**
Faneuil Brook	1,316	5	1,264	35	8,289	1,131	15,355
Shepard Brook	415	2	1,204	22	5,246	682	9,846
Smelt Brook	846	9	2,181	17	4,077	589	7,520
Allston-Brighton	796	2	632	12	2,992	383	5,612
Millers River	208	0	0	0	0	0	0
Other Lower Charles total	**3,581**	**18**	**5281**	**86**	**20,604**	**2,785**	**38,334**
Lower Charles Basin total	**19,050**	**60**	**12015**	**432**	**91,924**	**12,437**	**171,452**
Mother Brook	441	2	157	4	869	106	1,635
Hyde Park	1,766	1	63	1	331	39	630
Oakland Brook	519	2	382	4	1,005	103	1,961
Mattapan Brook	304	4	1,218	24	5,534	709	10,409
Lower Neponset	843	1	36	1	197	31	355
Tenean Creek	873	1	984	23	5,385	706	10,067
Davenport Creek[2]	712	15	1448	15	8,458	1,092	15,826
Neponset River total	**5,458**	**26**	**4288**	**72**	**21,780**	**2,787**	**40,882**
Charlestown	556	0	0	0	0	0	0
East Boston	438	1	94	2	561	74	1,045
Downtown	473	2	528	12	2,827	291	5,443
Dorchester	1,124	4	484	11	2,664	357	4,973
TOTAL	**27,099**	**93**	**17,409**	**529**	**119,755**	**15,945**	**223,795**

Notes:

1. Based on 2007-2009 precipitation using BWSC precipitation gage network

2. Includes additional flow not in model as summarized in Table 2.

Table 7-6: Annual[1] Load Reduction Based on Illicit Discharges Removed in 2017

Reporting Area Name	Drainage Area	Number Illicits Removed	Flow Removed	Total Phosphorus	E Coli	Entero-coccus	Fecal Coliform
	Acres		gpd	lb/yr	10^9 CFU/yr		
West Roxbury	889	4	379	6	1,560	243	2,830
Sawmill Brook	1,277	3	134	4	229	27	441
Mid-Charles total	**2,166**	**7**	**513**	**10**	**1,789**	**270**	**3,271**
Upper Stony	1,832	0	0	0	0	0	0
Canterbury Brook	1,889	4	406	17	3,730	483	6,983
Roslindale Branch	1,199	0	0	0	0	0	0
Bussey Brook[2]	839	2	91	1	61	9	89
Goldsmith Brook	746	3	467	10	2,060	342	3,653
Lower Stony	2,165	1	66	4	632	196	884
Stony Brook total	**8,670**	**10**	**1030**	**32**	**6,483**	**1,030**	**11,609**
Village Brook Boston	787	0	0	0	0	0	0
Village Brook Brookline	2,061	0	0	0	0	0	0
Other Muddy River	1,785	1	1,293	30	6,309	770	11,907
Muddy River total	**4,633**	**1**	**1293**	**30**	**6,309**	**770**	**11,907**
Faneuil Brook	1,316	6	459	10	2,500	577	4,003
Shepard Brook	415	5	702	10	2,459	283	4,689
Smelt Brook	846	0	0	0	0	0	0
Allston-Brighton	796	0	0	0	0	0	0
Millers River	208	0	0	0	0	0	0
Other Lower Charles total	**3,581**	**11**	**1161**	**20**	**4,959**	**860**	**8,692**
Lower Charles Basin total	**19,050**	**29**	**3,997**	**92**	**19,540**	**2,930**	**35,479**
Mother Brook	441	1	33	0	0	0	0
Hyde Park	1,766	1	162	4	904	116	1,694
Oakland Brook	519	3	219	10	2,351	311	4,387
Mattapan Brook	304	2	353	3	672	116	1,197
Lower Neponset	843	0	0	0	0	0	0
Tenean Creek	873	1	68	2	361	43	691
Davenport Creek[2]	712	2	180	4	949	123	1,779
Neponset River total	**5,458**	**10**	**1015**	**23**	**5,237**	**709**	**9,748**
Charlestown	556	0	0	0	0	0	0
East Boston	438	0	0	0	0	0	0
Downtown	473	0	0	0	0	0	0
Dorchester	1,124	0	0	0	0	0	0
TOTAL	**27,099**	**39**	**5,012**	**115**	**24,777**	**3,639**	**45,227**

Notes: **1. Based on 2007-2009 precipitation using BWSC precipitation gage network**

Table 7-7: Annual[1] Loads as of End 2017 Subsequent to Illicit Discharge Removal

Reporting Area Name	Drainage Area	Mean Flow	Total Phosphorus	E Coli	Enterococcus	Fecal Coliform
	Acres	cfs	lb/yr	10^9 CFU/yr		
West Roxbury	889	2	289	108,162	71,972	87,167
Sawmill Brook	1,277	6	638	159,788	110,438	129,013
Mid-Charles total	**2,166**	**8**	**927**	**267,950**	**182,410**	**216,179**
Upper Stony	1,832	5	545	174,681	115,360	125,487
Canterbury Brook	1,889	7	2,278	451,865	271,449	548,035
Roslindale Branch	1,199	2	704	272,750	136,366	251,070
Bussey Brook	839	1	90	11,180	12,545	10,098
Goldsmith Brook	746	1	258	100,285	66,819	69,050
Lower Stony	2,165	6	1,573	372,709	173,498	402,364
Stony Brook total	**8,670**	**22**	**5,448**	**1,383,471**	**776,037**	**1,406,104**
Village Brook Boston	787	3	450	95,024	63,473	139,033
Village Brook Brookline	2,061	6	1,018	363,411	178,748	300,185
Other Muddy River	1,785	8	2,517	335,311	209,290	349,708
Muddy River total	**4,633**	**16**	**3,985**	**793,746**	**451,511**	**788,926**
Faneuil Brook	1,316	3	766	278,246	161,942	185,849
Shepard Brook	415	1	530	184,590	129,058	125,151
Smelt Brook	846	2	785	319,941	210,002	184,719
Allston-Brighton	796	2	483	121,519	94,139	158,085
Millers River	208	2	382	119,347	88,309	94,199
Other Lower Charles total	**3,581**	**9**	**2,946**	**1,023,643**	**683,450**	**748,002**
Lower Charles Basin total	**19,050**	**56**	**13,306**	**3,468,809**	**2,093,408**	**3,159,212**
Mother Brook	441	1	200	63,520	38,478	70,896
Hyde Park	1,766	4	903	349,987	208,156	232,039
Oakland Brook	519	2	354	136,180	69,830	125,225
Mattapan Brook	304	1	193	68,441	41,261	50,812
Lower Neponset	843	2	581	203,997	118,190	181,141
Tenean Creek	873	2	2,202	638,567	223,569	819,012
Davenport Creek	712	1	428	188,817	112,545	120,284
Neponset River total	**5,458**	**13**	**4,861**	**1,649,509**	**812,030**	**1,599,408**
Charlestown	556	2	1,763	698,236	464,680	455,179
East Boston	438	2	1,033	412,780	249,240	277,316
Downtown	473	2	651	206,500	191,393	130,275
Dorchester	1,124	4	2,274	682,529	399,193	671,883
TOTAL	**27,099**	**78**	**23,887**	**7,118,363**	**4,209,943**	**6,293,274**

Notes: **1. Based on 2007-2009 precipitation using BWSC precipitation gage network**

APPENDIX B: FIGURES

N
W E
S

ARLINGTON
BELMONT
WALTHAM
WATERTOWN
NEWTON
BROOKLINE
NEEDHAM
DEDHAM
WESTWOOD
CANTON
MILTON
QUINCY
BOSTON
WINTHROP
REVERE
CHELSEA
EVERETT
SOMERVILLE
MEDFORD
CAMBRIDGE

LEGEND

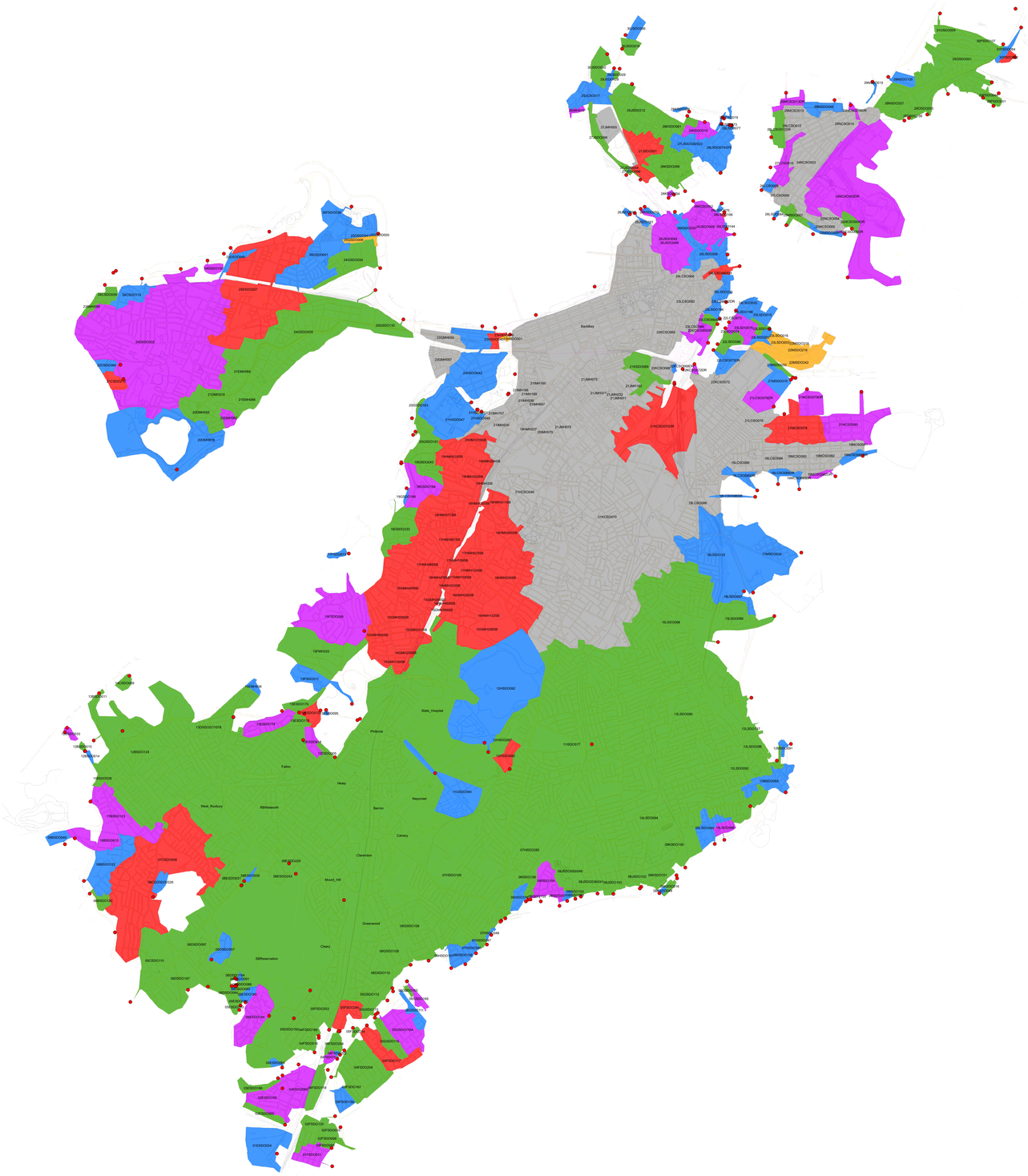
- BWSC INTERCONNECTIONS
- CSO
- STORM DRAIN
- STONYBROOK BASINS
- SUB-CATCHMENT AREAS

Figure 1-1

LOCATIONS OF OUTFALLS AND SUB-CATCHMENT AREAS

December 2017 **Boston Water & Sewer Commission**

Boston Water and Sewer Commission - IDDE Priority Ranking - January 2018



Prioritization

IDDECatchments

- 2 - High
- 3 - Medium
- 4 - Low
- 5 - Complete
- 7 - Combined
- 8 - Non-BWSC

NEWS FROM **BOSTON WATER AND SEWER COMMISSION**

Currents

Martin J. Walsh, *Mayor* | Henry F. Vitale, *Executive Director* May | June 2017

Protect Our Waterways: Scoop the Poop!

If you have a dog in the family, you can help prevent contamination of local parks and waterways by picking up after your pet.

Why Scoop

Picking up after your pet protects our health and the environment. Pet waste contains potentially harmful bacteria which can cause stomach illnesses and rashes in humans.

When left on the street, pet waste can be carried by rain or melting snow into catch basins, which drain directly to waterways such as the Charles River, Neponset River, Mystic River and Boston Harbor.

How to Properly Dispose of Pet Waste

- Take a plastic bag with you when walking your dog to pick up pet waste. Put the bag into a trash can.
- Never dispose of pet waste in catch basins. They collect stormwater and carry it directly into public waterways.
- Dog droppings cannot be used as fertilizer. Never place pet waste near a tree or in soil because the bacteria in pet waste are potenially harmful.

It's the Law

The City of Boston has a dog fouling ordinance, Section 16-1.10A of the City Code, also known as the "Pooper Scooper Law". The law requires that pet owners properly dispose of waste left by their pets.

Let's Keep Boston Beautiful

Boston is a beautiful and historic city that is rated "very walkable", however our city will only stay that way if everyone does their part to keep Boston clean. As Mayor Martin J. Walsh recommends, "Put it in a trash barrel, don't leave it on the sidewalk."

World Water Day

On March 22, Boston Water and Sewer Commission teamed up with our environmental partners at the New England Aquarium to celebrate World Water Day.

Together, we engaged in a day full of activities for children and adults geared towards educating the public on this year's theme- "wastewater".

2017 Drop-Off Days

Household Hazardous Waste, Motor Oil and Paint

Help protect the environment by properly disposing of hazardous household products.

Proof of Boston residency required. No commercial waste accepted.
For more information or a complete list of acceptable products, call 617-635-4900

Household Hazardous Waste Drop-Off Days

Saturdays, **9 a.m.-2 p.m.**

Motor oil and *oil-based* paint accepted. No latex or acrylic paint.

May 6 - Boston
Central DPW Facility
400 Frontage Road.

October 7 - Dorchester
UMass Boston
100 Morrissey Boulevard

July 22 & August 19- West Roxbury
West Roxbury DPW
315 Gardner Street

Motor Oil Drop-Off and Paint Swap Shop Days

Saturdays, **9 a.m.-1 p.m.**

All paint and motor oil accepted.

May 13 - Roxbury
Roxbury Public Works Yard
280 Highland Street

July 15 - Brighton
Brighton Public Works Yard
315 Western Avenue

June 17 - Hyde Park
Hyde Park Public Works Yard
58 Dana Avenue

August 12 - East Boston
East Boston Public Works Yard
320 East Eagle Street

Don't dump hazardous waste products, such as motor oil, paint and other chemicals into catch basins. They drain directly to local waterways.

Neighborhood Site Locations

Boston Water and Sewer Commission will have a representative from the Community Services Department at neighborhood locations to offer assistance.

Come Meet Our Team!

- Pay your water bill with a check or money order -- no cash.
- Talk about any problems you may have with your bill or service.
- Find out how much water is being used on your property.
- Plan to make payments on bills that are past due.
- Receive help applying for a senior or disabled person's discount.
- Learn more about BWSC customer programs.

Brighton
Allston/Brighton Child & Family Service Center
406 Cambridge Street
Thursdays, 10 AM - 12 PM
5/25 and 6/15

Chinatown
CCBA
90 Tyler Street
Thursdays, 11 AM - 1PM
5/11 and 6/8

Charlestown
Golden Age Center
382 Main Street
Tuesdays, 11 AM - 1PM
5/30 and 6/27

Dorchester
Uphams Corner Municipal Building
500 Columbia Road
Fridays, 10 AM - 12 PM
5/12 and 6/9

East Boston
East Boston APAC
21 Meridian Street
Wednesdays, 10 AM - 1PM
5/3, 5/10 and 6/7, 6/14

Fields Corner
Kit Clark Senior Center
1500 Dorchester Avenue
Mondays, 10 AM - 12 PM
5/22 and 6/19

Hyde Park
Hyde Park Municipal Building
1179 River Street
Tuesdays, 10 AM - 1 PM
5/2, 5/16 and 6/6, 6/20

Mattapan
Mattapan Public Library
1350 Blue Hill Avenue
Fridays, 10 AM - 12 PM
5/5 and 6/2

North End
North End Public Library
25 Parmenter Street
Thursdays, 10 AM - 12 PM
5/4 and 6/1

Roslindale
Greater Roslindale Medical & Dental Center
4199 Washington Street
Tuesdays, 10 AM - 1 PM
5/9 and 6/13

South Boston
South Boston APAC
424 West Broadway
Wednesdays, 10AM-12PM
5/24 and 6/28

Jamaica Plain
Curtis Hall Community Center
20 South Street
Mondays, 10 AM - 12 PM
5/8 and 6/5

West Roxbury
Roche Community Center
1716 Centre Street
Fridays, 10 AM - 1 PM
5/26 and 6/30

South End & Roxbury

Residents of the South End and Roxbury are invited to use the BWSC Headquarters as their neighborhood site.

Boston Water and Sewer Commission
980 Harrison Avenue, Boston, MA 02119
Headquarters are open:
Monday - Friday, 8 AM - 5 PM
Wednesdays, 8 AM - 7 PM

(617) 989-7000 www.bwsc.org

WE ARE ALL CONNECTED
Let's Protect Boston's Waterways

NEWS FROM **BOSTON WATER AND SEWER COMMISSION**

Currents

Martin J. Walsh, *Mayor* | Henry F. Vitale, *Executive Director* March | April 2017

How to Use and Safely Dispose of Pesticides and Fertilizers

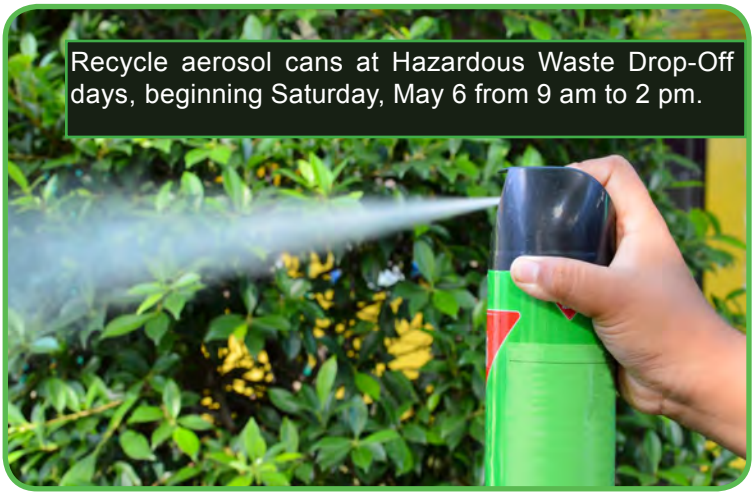
Insecticides and fertilizers help a garden grow and flourish. When used properly, these chemicals can protect plants from damage. However, if disposed of improperly, chemicals can pollute stormwater runoff and ultimately contaminate our waterways. To use fertilizers and pesticides properly, you need to know the do's and don'ts of their use.

DO'S

- ✓ Follow label instructions carefully.
- ✓ Use only the amount specified on the label. Excess chemicals can wash into local waterways.
- ✓ Bring any remaining chemicals to a Boston *Household Hazardous Waste Drop-Off* site for proper disposal. Visit www.boston.gov/trash-and-recycling-guide for more information.

DON'TS

- ✗ Don't let these chemicals run into a catch basin.
- ✗ Don't dispose of remaining chemicals with your trash.
- ✗ Don't water right after applying these chemicals, unless the product's directions tell you to do so.
- ✗ Don't use these chemicals right before it rains or when it's windy.



Recycle aerosol cans at Hazardous Waste Drop-Off days, beginning Saturday, May 6 from 9 am to 2 pm.

Everyone Loves A Parade

As the New England Patriots and fans celebrated another Super Bowl victory, Boston Mayor Martin J. Walsh called upon Boston Water and Sewer Commission to assist along the parade route. The Boston Police Department estimates one million people came out that day, and our Operations Crews were honored to assist the Mayor and the City with public safety.

Spring Into Action!

Get actively involved in protecting the environment we all share. You can make a difference by observing or participating in:

Fix a Leak Week - March 20-26

Find and fix any leaks in your house. Bonus: You'll save money by using less water.

World Water Day - March 22

Learn about the global importance of water in our lives. Visit www.worldwaterday.org.

Earth Day - April 22

Help keep our waterways clean now and for future generations. Support the Charles River Cleanup (April 29), Love Your Block (April 28 - May 13) or other local activities.

Leaf and Yard Waste Collection Begins April 10th

Bag, barrel, or tie yard waste for curbside collection on recycling day.

Neighborhood Site Locations

Boston Water and Sewer Commission will have a representative from the Community Services Department at neighborhood locations to offer assistance.

Come Meet Our Team!

Meet with BWSC Staff

- **Pay your water bill with a check or money order -- no cash**
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Let's Protect Boston's Waterways

Currents

NEWS FROM **BOSTON WATER AND SEWER COMMISSION**
September | October 2017

Martin J. Walsh, *Mayor*

Henry F. Vitale, *Executive Director*

Giving Water A Way

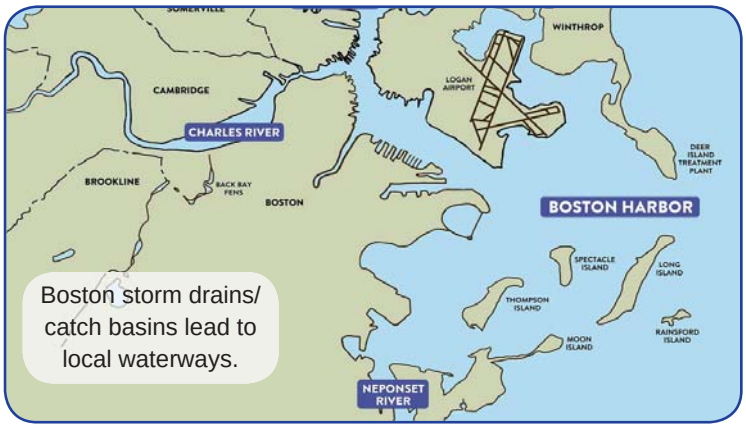
Autumn is a beautiful season for the city of Boston. However, leaves that fall can collect on top of the city's catch basins, also known as storm drains. These leaves, and other debris, can block rainwater from entering into the storm drain system, causing the potential for flooding throughout Boston's streets and neighborhoods.

To prevent local flooding, Boston Water and Sewer Commission and the Department of Public Works perform year round maintenance to keep catch basins clean and free of debris, but there are ways Boston residents can help too.
All that's needed is a rake, shovel, broom and a receptacle.

How You Can Help

- Use gloves or other protective gear.
- Clear leaves and other debris from catch basins in your neighborhood or near your business.
- Put leaves and other yard debris in large paper bags or open barrels labeled "YARD WASTE".
- Tie branches with string. Maximum branch size is 3 feet long, 1 inch diameter.
- Place barrels, bags and branches curbside ***by 7 AM on your neighborhood's designated recycling day.***

Please **DO NOT** use plastic bags, or put branches in barrels when disposing of your yard waste. Leaf and yard waste collection continues through the first week in December. If you have two trash collection days in the week, leaf and yard waste will only be collected on your recycling day. For more information, call the DPW at 617-635-4900, or visit their website at boston.gov/trash-day-schedule.



Boston storm drains/ catch basins lead to local waterways.

What We Can Achieve

- Reduce street flooding that impedes motorists, cyclists and pedestrians.
- Decrease the amount of debris entering the storm drain system.
- Minimize pollution of local waterways, like Boston Harbor and the Charles, Neponset, Muddy and Mystic Rivers.

Fixing Car Leaks Protects Our Waterways

Cars require different types of fluids. When cars have a leak, these fluids fall onto the road, wash into catch basins and end up polluting Boston Harbor and other local waterways.

Let's work together to protect Boston's waterways.

1) Check your car for drips or leaks regularly. See or smell something unusual? Get it fixed!

2) Put a drip pan or waterproof cloth under your car if you have a leak or are doing engine work.

3) Treat motor oil and other automotive fluids as household hazardous waste. Dispose of them at the next Boston Household Hazardous Waste Drop-Off (or Paint and Motor Oil Recycling Drop-Off) Day.

The next Hazardous Waste Drop-off Day:
Oct 7 from 9 AM - 2 PM
UMass Boston (Parking Lot)
100 Morrissey Blvd
Boston, MA 02125

BWSC@Work

At Boston Water and Sewer Commission, employees work around the clock to provide the City of Boston with the best water, sewer and stormwater services. One of the ways we make sure everything "flows" smoothly is having a team of inspectors on site, overseeing work done on the Commission's many construction projects.

Pictured here is BWSC's team overseeing water and sewer improvements in the North End.

Neighborhood Site Locations

Come Meet Our Team!

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