

SSO Location	Discharge Statement	Date	Time Start	Time End	Estimated Volume	Description	Mitigation Completed	Mitigation Planned
15 Gumwood Lane	Discharged onto ground surface and receiving water. Onto road and small creek.	03/14/14	8:00	10:54	50-100 gallons	Caused by Sewer Block.	Vactor pumped down sewer main. Jet truck cleared lines	Identified and exposed sewer main manhole that had been buried for years enabling main line flushing.
Lake Ave., approximately 100' from Spaulding Street	Discharged into Catch basin and assuming it ended up in Lake Quannapowit.	06/20/14	6:45	8:00	200 gallons	Caused by pumpstation failure. Small section of station force main pipe failed.	Small sewage lift station servicing about 6 homes was temporarily shut down. Roadway excavated over leak. Failed 2' section of pipe exposed, cut out, and replaced with 2' section of pipe.	Replaced failed section of pipe
End of Redfield Rd. @ Putnam Ave. (MWRA Sewage pumping station)	Discharged onto ground and into catch basin.	08/03/14		7:30 PM	400-500 Gallons	Caused by grease blockage.	Sewer serviced was flushed and cleared from the service manholes. Area was spread with lime and flushed with water.	Believed to have been an isolated incident. See 10/5/14 for update.
I 95 Off Ramp onto 129 Rotary in Wakefield (By Camp Curtis Guild)	Discharged into catch basin. (Reading drainage canal)	09/14/14	2:15 PM	8:00 AM	50 Gallons	Mass Highway hit force main while installing Guard Rails. Pipe just weeping.	The vault that the sewer main is running through was pumped down with a vactor truck on 9/15. Mass Highway contractor is excavating and repairing section of pipe that is damaged. The repair is in progress now 9/16/14, 4:00pm.	Isolated Incident
End of Redfield Rd @ Putnam Ave. (MWRA Sewage pumping station)	Discharged onto ground surface and into catch basin. Puddled on MWRA Property	10/05/14		3:30 PM	100 - 200 Gallons	Caused by grease or debris blocking flow to condos.	Sewer service was flushed and cleared from the service access manholes. Area was spread with lime and flushed with water. MWRA used a vactor to suck up sewage puddled on their property and also flushed and disinfected the area.	Owners of Vista Properties had sewer line video inspected. Revealed debris from construction were in sewer service line. Sewer line was cleared
Daniel Road @ Salem Street	Discharged onto ground surface and into catch basin.	12/10/14	11:00:00 AM	1:00 PM	400-600 Gallons		Extremely heavy rain throughout entire area for extended period of time caused street flooding, drainage system and sewer system flooding and surcharging throughout Eastern Massachusetts.	Ongoing Town wide I & I program
94 New Salem Street, manhole in parking lot and street	Discharged onto ground surface and into catch basin.	12/11/14	11:43 AM	11:59 PM	1800 Gallons	Caused by rainfall.	Received call from resident that sewage had backed up from manhole in back yard. Upon arriving on site no sewage was discharging from manhole in parking lot. Cleaned up debris and limed entire area. Discovered manhole in street discharging.	Ongoing Town wide I & I program

36 Valley Street (manhole in back yard)	Discharged onto ground surface	12/10/14	2:00 PM	4:30 PM	50 Gallons	Caused by rainfall.	Received call from resident that sewage had backed up from manhole in back yard. Upon arriving on site no sewage was discharging from manhole. Cleaned up debri and limed entire area.	Ongoing Town wide I & I program
Parking lot of 29 Broadway	Discharged onto ground surface	12/03/14	2:30 PM	3:30 PM	10 gallons	Caused by grease build up.	Pump truck removed surcharging from sewer manhole. Jet truck cleared and cleaned sewer main and sewer service.	Contractor (Greenwood & Sons) replaced defective short section of sewer main in front of complex on Broadway.
56 West Park Drive	Discharged into catch basin. Small amount in basin, never made it to crystal lake	4/6/2016	8:27	8:54	100 gallons	Caused by grease build up.	Cleared Blockage with Division flushing truck.	Isolated incident
Lake Ave @ Spaulding Street	Discharged onto ground surface.	12/28/2016	3:16	9:30	<30, estimated 10	Caused by pump failure. Small leak in sewer station forced main discharge.	Are of spill disinfected with powdered lime in am upon arrival at site. Station shut down. Street excavated down to expose leak in force man. Cut out approx 5' of 6' force main and replaced with new section. Backfilled trench (will pave surface tomorrow) Restarted sewer station. Respread lime over area that has been exposed to sewage weeping. Flushed area with flushing truck. Raining pretty heavy by end of job.	Replaced failed section of pipe
24 Daniel Road	Backed up in Property Basement	4/1/2017	5:30	7:00	250 Gallons	Caused by Rainfall.	Bypassed pumped from surcharged main, Vactor from surcharged manhole.	Ongoing Town wide I & I program
84 New Salem Street	Discharged into catch basin and assuming it ended up in Mill River	4/1/2017	11:30	9:15	2700 Gallons	Caused by rainfall.	Bypassed pumped from surcharged main, Vactor from surcharged manhole. Jetted sewer main with town equipment. Had MWRA Vactor jet and clean a section of 16" main to remove any possible restriction. Check in line manholes to identify any blockages.	Ongoing Town wide I & I program
10 Lawrence street	Discharged onto ground surface and into catch. Assuming it flowed into Lake Quannapowitt.	9/28/2018	3:30	9:00	200-400 gallons	Caused by sewer block. Street was being redone and grindings must have ended up in the manholes.	Sewer main flushed with jet truck and debries sucked up by vactor truck. Area spread with lime and flushed with clean water. Catch basins cleaned and debries from main cleaned out with vactor truck.	Isolated Incident