

SSO Inventory

Town of Burlington, Massachusetts

Revision Date: June 5, 2019

SSO Location ¹	Discharge Statement ²	Date ³	Time Start ³	Time End ³	Estimated Volume ⁴	Description ⁵	Mitigation Completed ⁶	Mitigation Planned ⁷
6 Burlington Woods Drive	Discharge entered a catchbasin adjacent to property	08/22/2013			20 gallons	Caused by a sewer ejector pump blockage	Commercial operator removed blockage next day.	
20 Terrace Hall Ave.	Contained on site (in shower). Did not enter MS4 or surface water.	12/09/2013			5-10 gallons	Blockage in sewer main	DPW staff jet rodded main, relieving blockage	Jet main is rodded each month
112 Terrace Hall Ave. Sewer Station	Discharge entered Vine Brook	12/09/2014	9pm	1am	740,000 gallons	City of Woburn requested a bypass due to heavy rain.	Ongoing aggressive inflow and infiltration removal.	Interceptor at Horn Pond, Woburn, being upgraded.
8 Lucaya Circle	Discharge entered Sawmill Brook	11/15/2015	12:20 pm	2:40 pm	190,000 gallons	Caused by hole in sewer main pipe near Lucaya Circle pump station	Impacted area cleaned. Town replaced pump station and force main in 2017.	
21 Freeport Drive	Discharge entered Sawmill Brook	07/08/2016			1100 gpm	Lucaya station force main failed. Overflow pumped from Lucaya Station (into Sawmill Brook).	Repaired pipe. Installed silt fence and hay bales. Spread lime in affected area. Town replaced pump station and force main in 2017.	
120 Cambridge St.	Discharge entered a catchbasin adjacent to property	07/26/2016			59 gallons	Telephone pole installed on pipe	Shut off water to 120 Cambridge street. Spread lime.	
8 Lucaya Circle	Discharge entered Sawmill Brook	09/12/2016			27,540 gallons	Caused by hole in sewer main pipe near Lucaya Circle pump station.	Tank trucks maintained station flow. Town replaced pump station and force main in 2017.	

26 Ray Ave.	Discharge remained on property.	10/22/2016			10 gallons	Discharge from pumps due to excessive rain	Sewer main rodded with vac truck	

¹ Location (approximate street crossing/address and receiving water, if any)

² A clear statement of whether the discharge entered a surface water directly or entered the MS4

³ Date(s) and time(s) of each known SSO occurrence (i.e., beginning and end of any known discharge)

⁴ Estimated volume(s) of the occurrence

⁵ Description of the occurrence indicating known or suspected cause(s)

⁶ Mitigation and corrective measures completed with dates implemented

⁷ Mitigation and corrective measures planned with implementation schedules