

Town of Needham, Massachusetts

Inventory of BMPs

Town-Owned Structural BMP/LID Inventory				
Facilities with BMPs (included on facility O&M plans)				
ID	BMP_Type	Location	Address	Status
1	Water Quality Swale; Water Quality Tank	Police & Fire Department	99 School St.	Installed?
2	Detention Basin; Water Quality Tank	Recycling and Transfer Station (RTS)	1421 Central Ave	Installed; Pending?
3	Water Quality Tank; Storm Defender; 4-galleys	Broad Meadow Elementary School	120 Broad Meadow Ave	Installed
4A	Infiltration basin; infiltration chamber; off line CBs and WOU	DPW	470 Dedham Ave	Issued 04/18/2017; 09/12/2013; draft design completed
4B	Water Quality Swale; Stormceptor unit/infiltration galleys	Public Service Administration Building	500 Dedham Ave	Installed; issued 11/14/2008
6	Infiltration Trench and Chambers	Lincoln St Parking Lot	88 Chestnut St	Installed
13	Water Quality Tank	Eliot School	135 Wellesley Ave	Installed
16	Leaching Catch Basins (5)	High Rock School	77 Ferndale Rd	Installed
17	Infiltration	Hillside Elementary School	28 Glen Gary Rd	Pending
18	Infiltration; Water Quality Swale	DeFazio Field	Dedham Ave.	Installed?
19	Infiltration Trench	Memorial Field	Highland Ave & Rosemary St	Pending
20	Pervious Pavers	Mills Field	96 Gould St/Hampton Ave	Installed
25	Water Quality Tank; infiltration	Newman Elementary School	1155 Central Ave	Installed; issued 03/12/2015
28	Water Quality Tank; infiltration	Pollard Middle School	200 Harris Ave	Installed; issued 02/14/2011
29	Infiltration Chamber	Res B WW Pump Station	274 Reservoir Rd	Issued 08/05/2011
32	Infiltration Basin; porous pavement	Rosemary Pond & pool complex	0 Rosemary St	Installed; issued 12/08/2016
33	Infiltration System/Rain Garden	Water Pump Station	20 St Mary Street	Installed
35	?	Town Hall	1471 Highland Ave	
37	Infiltration	Walker-Gordon Field	174 Charles River St	Installed
38	?	High School	609 Webster St	
MS4 Infrastructure BMPs (i.e. part of Town's Roadway Drainage System)				
ID	BMP_Type	Location	Address	Status
101	Water Quality Tank	Chestnut St near Charles River		Installed
102	Water Quality Tank	Near Willow St Bridge on South St		Installed
103	Water Quality Tank	South St at Chestnut St		Installed
104	Water Quality Tank	Chestnut St at High Rock St		Installed
105	Plunge Pool & Trap Rock		Off of Lake Drive	Installed
106	Water Quality Tank		Chestnut St at Carriage Ln	Installed
107	Water Quality Tank/Plunge Pool	Perry Drive	Perry Drive	Installed
108	Infiltration Catch Basin	Pine St at Charles River St		Installed
109	Infiltration		32 Canterbury Lane	Issued 11/12/2013
110	Water quality tanks, sediment forebay, infiltration swale	Eliot Street Bridge	Central Ave/Eliot St	Issued 01/05/2016
111	Sediment forebay @ outlet, checkdams, infiltration	Greendale Ave Relief Drain	Greendale at Hunting Rd	Bid April 2016
112	Drainage Rerouting/New Outfall	Downtown Improvements		Phase I under design

Map Legend

Conveyance

Pipe (Flow Direction)

Drain_Outfall

Hydrography

Hydrologic Connection

Open Water

Wetland

Major Watershed Boundary

Subwatershed Boundary

Private Parcels with BMP

Town-Owned BMPs

Data Source: Town of Needham, BETA Drainage Field Inspections(2000) and MassGIS

