

Town of Stratham Municipal Parcels Inventory and Priority Ranking updated September 2024
MS4 Permit Requirement 2.3.6.e.

Street Address:	7 Bunker Hill Avenue	270 Portsmouth Avenue	25 Union Road	17 Jack Rabbit Lane	68 Bunker Hill Avenue	70 Bunker Hill Avenue	75 & 76 River Road	4 Winnicutt Road	4 Emery Lane	173 Portsmouth Avenue	10 Bunker Hill Avenue	28 Bunker Hill Avenue
Property Use:	Smyk Park	Stratham Hill Park	Transfer Station	Stratham Hill Park	Stevens Park	Highway Department	Town Landing - Squamscott River	Fire Department	Cemetery	Greenwood Cemetery	Municipal Center/Police Dept	Developed Residential Home
Impervious acres:	0.34	3.32	0.78	1.13	1.70	1.62	0.12	1.75	0.64	0.01	3.23	0.32
In MS4?	Yes	Yes	Yes	Yes	No	No	No	Yes	Yes	Yes	No	No
Score:	115	160	170	130	160	140	140	140	120	120	130	100
Stratham Ranking:	1	2	3	4	5	6	7	8	9	10	11	12
Impervious Cover (IC) Area Score: 0-2 Acres IC = 5; 2.1-5 Acres IC = 10 5.1-10 Acres IC = 15; 10.1-20 Acres IC = 20	5	10	5	5	5	5	5	5	5	5	10	5
Is the site easy to access for maintenance purposes? Yes = 10, Possibly = 5, No = 0	10	10	10	10	10	10	10	10	10	10	10	0
Is the subsurface geology appropriate for a stormwater BMP? Yes = 10, Possibly = 5, No = 0	5	5	5	5	5	5	0	5	5	5	5	5
Is the depth to the water table appropriate for a stormwater BMP? Yes = 10, Possibly = 5, No = 0	10	10	5	5	5	10	5	5	5	5	0	0
Is the site slope appropriate for a stormwater BMP? <5% = 10, 5-10% = 5, > 15% = 0	10	5	10	5	10	10	10	10	10	10	10	10
Is the site elevation appropriate for a stormwater BMP? Yes = 10, Possibly = 5, No = 0	10	5	10	5	10	10	10	10	10	10	10	10
Is the proximity to surrounding aquifers appropriate for a stormwater BMP? >1000 ft = 10; 500-1000 ft = 5; <500 ft = 0	5	0	10	10	0	0	10	5	0	10	0	5
Is the proximity to subsurface infrastructure including sanitary sewers and septic systems appropriate for a stormwater BMP? Yes = 10, Possibly = 5, No = 0	10	5	5	10	5	5	5	5	5	5	5	5
What is the risk to public safety? Low Risk = 10, Medium Risk = 5, High Risk = 0	10	5	10	10	5	5	5	5	10	10	5	5
Capital Improvements Plan (CIP) for storm sewer infrastructure and paving projects - Is the BMP area located within an area scheduled for construction? <1 year = 15; 1-3 years = 10; >3 = 5 Not scheduled or in CIP = 0	0	10	0	0	10	0	5	15	10	0	0	0
What is the current storm sewer level of service? Stormwater collection system present = 10 Stormwater collection system nearby = 5 No stormwater collection system present = 0	0	5	5	5	5	5	5	5	5	5	5	5
Does the area discharge to impaired waters? Yes = 10, Possibly = 5, No = 0	0	5	10	0	5	5	10	0	0	0	0	0

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Does the area discharge to first or second order streams? Yes = 10, Possibly = 5, No = 0	0	5	10	5	10	10	0	0	5	5	0	10
Does the area discharge to critical receiving waters? Yes = 10, Possibly = 5, No = 0	0	5	5	5	5	5	10	0	0	0	0	0
What is the complexity and cost of implementation? Low = 10, Medium = 5, High = 0	Not evaluated	Not evaluated	Not evaluated	Not evaluated	Not evaluated	Not evaluated	Not evaluated	Not evaluated	Not evaluated	Not evaluated	Not evaluated	Not evaluated
Is the site appropriate for public use? Yes = 10, Possibly = 5, No = 0	10	10	10	10	10	0	10	5	10	10	10	0
Is there an opportunity for public education at the site? Yes = 10, Possibly = 5, No = 0	5	10	5	10	10	5	10	5	5	5	10	0
Is there an opportunity for general public education? Yes = 10, Possibly = 5, No = 0	5	10	10	10	10	10	10	10	10	5	10	0
Would a nitrogen reduction BMP be appropriate in this area? Yes = 10, Possibly = 5, No = 0	10	10	10	10	5	5	10	5	5	10	5	5
Would a stormwater infiltration BMP be appropriate in this area? Phosphorus impairments only.	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Are drainage easements or other permissions needed to install and maintain the BMP? Yes = 0, Possibly = 5, No = 10	10	10	10	10	10	10	10	10	10	10	10	10
Current use or intended future development for the municipality? Developed = 25 Possible Plan for dev't = 10 Undeveloped = 5 No plan for dev't = 0	0	25	25	0	25	25	0	25	0	0	25	25