

BMP RETROFIT AREAS

Appendix K - BMP Retrofit Areas
 BMP Candidate Properties, Municipal

Address	Description	Impervious Area Estimate (sq ft)	Green Space Available?	Soil Types						
230-250 North Road	McCarthy Middle School	350,000	Yes	Udorthents - urban land complex - 44.7%	Udorthents - 34.8%	A. Deerfield loam fine sand - 13.9%	B. Wareham loamy fine sand - 3.4%	B. Canton fine sandy loam - 3.2%		
84 Billerica Rd	Center Elementary School	160,000	Yes	Udorthents - urban land complex - 84.2%	A. Freetown muck - 15.8%					
75 Groton Rd	Senior Center	75,000	Yes	B. Hinckley loamy sand - 50.4%	Udorthents - Urban land complex - 49.6%					
115 Riverneck Rd	Fire	30,000	Yes	B. Hinckley loamy sand - 87.4%	Saco mucky silt loam - 12.6%					
170 Dalton Rd	Community Education Center	130,000	Yes	Urban land - 90.1%	B. Merrimack - urban land complex - 9.6%	B. Windsor loamy sand 0.3%				
25 Maple Rd	Byam Elementary school	170,000	Yes	B. Merrimack - urban land complex - 48.3%	B. Hinckley loamy sand - 31.8%	A. Swansea muck -	C. Montauk fine sandy loam - 4.6%			
250 Boston Road	South Row Elementary School	190,000	Yes	Udorthents, sand - 56.6%	B. Windsor loamy sand - 38.4%	C. Hinckley loamy sand - 5.0%				
40 Swain Rd	DPW Yard	100,000	Yes	Udorthents, refuse substratum - 92.9%	C. Hinckley loamy sand, - 5.4%	B. Windsor loamy sand, 0.9%	A. Swansea muck - 0.8%			
260 Old Westford Rd	Fire Department	80,000	Yes	B. Hinckley loamy sand - 62.3%	C. Charlton-Hollis-rock outcrop complex - 22.4%	B. Deerfield loamy fine sand - 15.3%				
75 Graniteville Rd	Parker Middle School	280,000	Yes	Udorthents, sandy - 74.2%	B. Merrimack - urban complex - 6.5%	B. Ridgebury fine sandy loam, extremely stony - 5.8%	C. Windsor loamy sand - 5.0%	A. Saco mucky silt loam - 4.6%	B. Windsor loamy sand - 3.6%	B. Canton fine sandy loam, extremely stony - 0.4%
64 Carlisle St	East Field	20,000	Yes	Udorthents, sandy - 91.6%	C. Canton fine sandy loam - 4.2%	B. Canton fine sandy loam - 4.2%				
54 Richardson Rd	DPW Yard	73,000	Yes, Moderate	Pits, gravel - 76.4%	D. Hinckley loamy sand - 18.4%	Udorthents - urban land complex - 4.5%	B. Wareham loamy fine sand - 0.7%			
168 Robin Hill Rd	Sunny Meadow Farm	48,000	Yes, Farmland	B. Merrimack fine sandy loam - 53.2%	A. Birdsall mucky silt loam - 23.5%	B. Deerfield loamy fine sand - 19.6%	B. Windsor loamy sand - 3.8%			
1A North Road	Center for the Arts	33,000	Minimal	B. Merrimack - urban land complex - 48.3%	Urban Land - 74.1%					
25 Boston Road	Public Library	73,000	Minimal	B. Scituate fine sandy loam - 49.2%	Urban Land - 46.6%	B. Windsor loamy sand - 4.2%				
43 Newfield ST	MacKay Branch Library	7,500	Minimal	B. Hinckley loamy sand - 100.0%						
35 Princeton St	Fire Department	21,000	Minimal. Existing BMP?	B. Hinckley loamy sand - 100.0%						
75 Chelmsford St	Little League Fields	260,000	Minimal. Existing BMPs in place							
2-4 Olde North Road	Police Department	90,000	Yes, moderate. Existing BMPs in place							
9 Alpha Rd	DPW Building	310,000	Yes. Several BMPs in place							
270 Old Westford Rd	Friendship Park/Roberts Field	39,000	Yes							
Noble Drive	Noble Drive		Yes							
200 Richardson Road	Chelmsford High School	42,100	Yes							

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OBJECTID	Map/Parcel ID	Total Impervious Area (sf)	Total Parcel Area (acres)	Total Parcel Area (sf)	Impervious Area (%)	Parcel Address	Parcel Name	Parcel Owner
226	13-19-9	11,526.40	0.27	11,866.08	97.14	30 VINAL SQ		CHELMSFORD TOWN OF
949	84-340-6	18,841.79	0.53	22,909.46	82.24	2 ADAMS AV		CHELMSFORD TOWN OF
136	117-421-8	6,245.47	0.20	8,853.15	70.55	295 ACTON RD		CHELMSFORD TOWN OF
622	52-234-2	88,346.12	3.19	138,930.24	63.59	27 KATRINA RD		CHELMSFORD TOWN OF
947	84-340-4	14,948.21	0.54	23,708.14	63.05	BOSTON RD		CHELMSFORD TOWN OF
273	13-44-1	26,048.81	0.96	41,889.17	62.19	35 PRINCETON ST		CHELMSFORD TOWN OF
948	84-340-5	16,361.27	0.61	26,429.35	61.91	10 BARTLETT ST		CHELMSFORD TOWN OF
135	117-421-6	4,127.20	0.15	6,734.38	61.29	ACTON RD		CHELMSFORD TOWN OF
818	73-319-12	18,383.19	0.69	30,150.29	60.97	1A NORTH RD		CHELMSFORD TOWN OF
159	12-18-4	68,031.15	2.86	124,791.91	54.52	75 GROTON RD		CHELMSFORD TOWN OF
1061	95-324-4	1,220.80	0.05	2,292.16	53.26	WARREN AV OFF		CHELMSFORD TOWN OF
1032	91-389-7	562.65	0.02	1,071.24	52.52	59P HUNT RD		CHELMSFORD TOWN OF
268	13-39-3	5,854.33	0.26	11,252.50	52.03	31 PRINCETON ST		CHELMSFORD TOWN OF
468	31-117-1	85,013.43	3.86	167,935.76	50.62	2-4 OLD NORTH RD		CHELMSFORD TOWN OF
356	19-86-1	11,476.28	0.52	22,677.33	50.61	SHORE DR		CHELMSFORD TOWN OF
33	103-399-4	1,128.23	0.05	2,264.95	49.81	11 BRIAN RD		CHELMSFORD TOWN OF
271	13-43-1	6,299.58	0.31	13,675.02	46.07	43 NEWFIELD ST		CHELMSFORD TOWN OF
116	113-427-26	467.38	0.02	1,038.89	44.99	4A LORD RD		CHELMSFORD TOWN OF
849	74-289-11	121,038.84	6.24	271,734.00	44.54	84 BILLERICA RD	Center Elementary School	CHELMSFORD TOWN OF (SCHOOL)
605	52-169-7	114,526.35	5.95	259,128.86	44.20	170 DALTON RD	Chelmsford Integrated Preschool	CHELMSFORD TOWN OF (SCHOOL)
175	120-446-20	632.93	0.03	1,450.83	43.63	12A JANET RD		CHELMSFORD TOWN OF
950	84-340-7	15,675.41	0.83	36,217.18	43.28	25 BOSTON RD		CHELMSFORD TOWN OF
732	65-262-2	54,219.44	2.92	127,151.24	42.64	115 RIVERNECK RD		CHELMSFORD TOWN OF
658	55-168-14	1,136.01	0.06	2,708.31	41.95	58 GORHAM ST		CHELMSFORD TOWN OF
367	20-50-42	5,096.98	0.28	12,247.24	41.62	TOBIN AVE		CHELMSFORD TOWN OF
109	112-426-3	1,257.41	0.07	3,094.37	40.64	23 MILL RD		CHELMSFORD TOWN OF
784	73-289-5	162,988.10	9.31	405,642.77	40.18	50 BILLERICA RD		CHELMSFORD TOWN OF
389	24-94-1	1,615.72	0.09	4,025.67	40.14	SHORE DR		CHELMSFORD TOWN OF
463	31-111-1	290,388.88	16.78	730,892.84	39.73	200 RICHARDSON RD	Chelmsford High School	CHELMSFORD TOWN OF (SCHOOL)
104	112-426-10	197,411.72	12.45	542,538.36	36.39	250 BOSTON RD	South Row School	CHELMSFORD TOWN OF (SCHOOL)
983	86-328-16	279,519.52	18.06	786,483.14	35.54	9 ALPHA RD		CHELMSFORD TOWN OF
59	106-391-20	310.99	0.02	915.53	33.97	8A VINCENT RD		CHELMSFORD TOWN OF
416	26-93-1	167,121.54	11.86	516,407.93	32.36	54 RICHARDSON RD		CHELMSFORD TOWN OF
373	20-53-8	1,024.31	0.07	3,247.32	31.54	1 WALTER G WIEDE ST		CHELMSFORD TOWN OF
441	29-124-1	22,690.88	1.67	72,835.15	31.15	JORDAN ST		CHELMSFORD TOWN OF
47	105-397-41	715.94	0.05	2,364.25	30.28	9 RAYMOND RD -RUTHELLEN RD		CHELMSFORD TOWN OF
516	38-117-1	480,657.96	38.97	1,697,528.38	28.32	230-50 NORTH RD		CHELMSFORD TOWN OF (SCHOOL)
509	36-125-23	22,728.98	1.88	81,907.99	27.75	STRAWBERRY HILL RD		CHELMSFORD TOWN OF
449	30-111-1	139,555.58	12.27	534,626.00	26.10	120 RICHARDSON RD	Harrington Elementary School	CHELMSFORD TOWN OF (SCHOOL)
511	36-145-1	20,702.47	1.82	79,474.07	26.05	STRAWBERRY HILL RD		CHELMSFORD TOWN OF
390	24-94-2	2,428.28	0.23	10,101.66	24.04	SHORE DR		CHELMSFORD TOWN OF
453	30-119-1	260,283.55	24.97	1,087,507.26	23.93	75 GRANITEVILLE RD	Parker Middle School	CHELMSFORD TOWN OF (SCHOOL)
163	12-4-3	22,490.19	2.33	101,488.28	22.16	SWAIN RD		CHELMSFORD TOWN OF
392	24-94-5	1,041.17	0.11	4,803.08	21.68	SHORE DR		CHELMSFORD TOWN OF
466	31-111-5	32,600.80	3.83	166,756.85	19.55	GRANITEVILLE RD		CHELMSFORD TOWN OF (SCHOOL)
464	31-111-2	289,160.32	34.93	1,521,373.11	19.01	OLD WESTFORD RD	Greater Visions Children's Center	CHELMSFORD TOWN OF (SCHOOL)
504	35-145-8	308.86	0.04	1,632.52	18.92	1 JORDAN ST		CHELMSFORD TOWN OF

OBJECTID	Map/Parcel ID	Total Impervious Area (sf)	Total Parcel Area (acres)	Total Parcel Area (sf)	Impervious Area (%)	Parcel Address	Parcel Name	Parcel Owner
391	24-94-3	901.00	0.11	4,795.98	18.79	SHORE DR		CHELMSFORD TOWN OF
69	108-393-6	8,606.40	1.11	48,557.43	17.72	ROBIN HILL RD		CHELMSFORD TOWN OF
450	30-111-2	124,114.92	16.48	717,708.01	17.29	120 RICHARDSON RD	Harrington Elementary School	CHELMSFORD TOWN OF (SCHOOL)
743	66-250-2	18,429.12	2.70	117,520.88	15.68	64 CARLISLE ST		CHELMSFORD TOWN OF
782	73-289-2	42,026.68	6.19	269,692.54	15.58	75 CHELMSFORD ST		CHELMSFORD TOWN OF
184	124-463-2	11,977.65	1.83	79,882.88	14.99	POND ST		CHELMSFORD TOWN OF
844	73-330-1	6,693.04	1.06	46,209.13	14.48	NORTH RD & WESTFORD		CHELMSFORD TOWN OF
307	14-19-23	23,599.17	4.09	178,207.89	13.24	MIDDLESEX ST		CHELMSFORD TOWN OF
128	116-437-12	22,043.78	3.92	170,609.71	12.92	PARKERVILLE RD		CHELMSFORD TOWN OF
126	116-428-1	136,461.70	26.05	1,134,695.74	12.03	25 MAPLE RD	Byam Elementary School	CHELMSFORD TOWN OF (SCHOOL)
850	74-291-1	131,195.30	28.22	1,229,391.30	10.67	130 BILLERICA RD		CHELMSFORD TOWN OF
817	73-319-11	1,189.09	0.26	11,331.97	10.49	7 NORTH RD		CHELMSFORD TOWN OF
248	13-30-4	28,667.65	7.22	314,607.37	9.11	45 ADAMS ST		CHELMSFORD TOWN OF
783	73-289-4	25,922.47	8.02	349,485.98	7.42	BILLERICA RD		CHELMSFORD TOWN OF
76	109-421-32	44,816.36	14.90	648,932.05	6.91	168 ROBIN HILL RD		CHELMSFORD TOWN OF
338	18-56-21	41,714.50	14.06	612,569.96	6.81	MAIN ST		CHELMSFORD TOWN OF
1019	9-6-2	67,235.08	23.73	1,033,520.46	6.51	MIDDLESEX ST REAR		CHELMSFORD TOWN OF
363	20-50-25	8,355.16	2.99	130,459.12	6.40	PRINCETON ST		CHELMSFORD TOWN OF
534	4-10-4	474.05	0.18	7,906.91	6.00	HOPE ST		CHELMSFORD TOWN OF
891	8-10-27	5,757.88	2.48	107,958.35	5.33	TYNGSBORO RD		CHELMSFORD TOWN OF
1100	99-370-2	2,333.65	1.04	45,372.72	5.14	PINE HILL RD		CHELMSFORD TOWN OF
83	11-4-5	34,217.28	16.04	698,832.58	4.90	40 SWAIN RD		CHELMSFORD TOWN OF
668	58-276-1	39,135.81	19.64	855,349.64	4.58	260 OLD WESTFORD RD		CHELMSFORD TOWN OF
78	109-421-35	1,584.59	0.86	37,342.05	4.24	255 ACTON RD		CHELMSFORD TOWN OF
71	108-428-19	1,799.13	1.49	65,026.38	2.77	9 ALCORN RD		CHELMSFORD TOWN OF
615	52-210-2	127.79	0.12	5,268.91	2.43	DALTON RD		CHELMSFORD TOWN OF
825	73-320-2	3,667.77	3.50	152,288.85	2.41	LITTLETON RD		CHELMSFORD TOWN OF
339	18-66-6	69.70	0.08	3,584.16	1.94	SECOND AV		CHELMSFORD TOWN OF
114	113-397-4	2,907.22	3.53	153,587.14	1.89	MILL RD		CHELMSFORD TOWN OF
79	109-421-36	6,989.22	9.13	397,661.46	1.76	ROBIN HILL RD		CHELMSFORD TOWN OF
465	31-111-3	16,161.07	23.79	1,036,462.10	1.56	23 GRANITEVILLE RD	Chelmsford High School (fields)	CHELMSFORD TOWN OF (SCHOOL)
249	13-31-1	333.90	0.50	21,627.96	1.54	PRINCETON/MIDDLESEX		CHELMSFORD TOWN OF
972	85-354-11	205.82	0.35	15,244.30	1.35	WARREN AV		CHELMSFORD TOWN OF
186	124-468-15	76.58	0.31	13,330.71	0.57	5 POND ST		CHELMSFORD TOWN OF
388	23-98-2	648.39	3.15	137,049.13	0.47	MEADOWBROOK RD		CHELMSFORD TOWN OF
334	18-41-3	24.53	0.14	5,913.50	0.41	WILLIS DR		CHELMSFORD TOWN OF
9	100-389-13	108.14	1.40	60,987.09	0.18	91 HUNT RD		CHELMSFORD TOWN OF
719	64-275-1	337.91	6.58	286,579.94	0.12	RIVERNECK RD		CHELMSFORD TOWN OF
1016	9-12-4	527.04	10.67	464,824.75	0.11	TYNGSBORO RD		CHELMSFORD TOWN OF
393	24-98-13	530.30	16.27	708,784.03	0.07	MEADOWBROOK RD		CHELMSFORD TOWN OF
1099	99-370-1	875.81	27.84	1,212,807.65	0.07	GALLOWAY RD		CHELMSFORD TOWN OF
715	63-275-13	105.82	5.79	252,169.48	0.04	GOLDEN COVE RD OFF		CHELMSFORD TOWN OF
284	132-462-15	21,243.02	167.43	7,293,271.11	0.00	60 ELM ST		CHELMSFORD TOWN OF