Nutrient Source Identification Report
Town of Dedham

Prepared By: Neponset River Watershed Association
June 14, 2021

This report is being submitted as a final grant deliverable for the MS4 Municipal Assistance Grant Program. This specific submission is not intended for regulatory compliance purposes.

Acknowledgements

This is one among twenty Nutrient Source Identification Reports prepared by the Neponset River Watershed Association (NepRWA) and the Pioneer Valley Planning Commission (PVPC). These reports are meant to provide MS4 permitted municipalities with documents they can finalize and submit to U.S. EPA as part of their Year 4 reporting requirements.

This work is made possible through a grant from the MassDEP Municipal Assistance Program. Project staff from NepRWA and PVPC appreciate the conversation and feedback provided by MassDEP and U.S. EPA staff in working through methodology to prepare these reports. Aside from producing nutrient source identification reports for 20 communities, this project also resulted in the following: lake-pond phosphorous control plan Year 4 submission requirements for two communities; documentation of approach and methods for use by other MS4 permittees across MA in meeting these Year 4 requirements; and setting of the stage for upgrading existing stormwater infrastructure in key high pollutant loading catchments.

NepRWA and PVPC staff are grateful also to the partner communities who joined them in this pilot project. Following is a list of cities and towns who participated in this project:

Agawam
Canton
Dedham
Foxborough
Granby
Longmeadow
Ludlow
Medfield
Milton
Northampton
Quincy
Randolph
Sharon
South Hadley
Southampton
Southwick
Stoughton
Westfield
Westwood
Wilbraham

Background: The Nutrient Pollution Problem

Nitrogen and phosphorous are naturally occurring plant fertilizers or "nutrients." When land is developed, and storm drain systems are installed, the amount of nitrogen and phosphorous discharged to local streams, ponds and wetlands increases significantly relative to natural stream conditions. In the urban environment, nitrogen and phosphorous come from a variety of sources including organic debris such as fallen leaves, animal and pet waste, lawn and agricultural fertilizers, malfunctioning sewers and septic systems, and atmospheric deposition from car exhaust, among other sources.

Some of these sources also occur in the natural environment. However, in the urban environment the prevalence of paved and impervious areas coupled with the availability of storm drain collection systems allows street runoff containing excess nutrient pollution to be very quickly collected and conveyed to the nearest waterbody, generally with little or no treatment—bypassing the natural processes such as soil filtration and infiltration that would capture and recycle nutrients before they reached waterways in an undeveloped landscape.

As a result, nutrient pollution from polluted stormwater runoff has become a major source of pollution across the country. Nutrient pollution increases undesirable plant and algae growth in waterways, which can be highly toxic to humans and wildlife and reduce oxygen levels in the water. This, in turn, impedes recreation and creates chronic challenges for aquatic life, sometimes leading to fish kills. In freshwater waterways phosphorous is generally the primary pollutant of concern, while nitrogen becomes the primary concern once freshwater rivers flow into saltwater estuaries and bays.

Background: Regulatory Context

Under the federal and state clean water acts, the Massachusetts Department of Environmental Protection (MassDEP) is charged with establishing water quality standards and determining whether waterways meet these designated standards. MassDEP publishes its Integrated List of Waters, also referred to at the 303d Impaired Waters List, identifying waters that do not meet standards. These waterways are referred to as being "impaired" or "water quality limited" based on one or more causes which may include nitrogen, phosphorous, "nutrient/eutrophication biological indicators" or in some cases turbidity or transparency. MassDEP is also charged with preparing waterbody-specific cleanup plans for nutrient pollution known as Total Maximum Daily Loads or TMDLs, though these are yet to be prepared for many impaired waterways.

The Town of Dedham ("the Town") is subject to the requirements of US Environmental Protection Agency's (EPA's) 2016 Massachusetts Small MS4 General Permit. One of the requirements of this permit is that communities discharging stormwater to waterways that are listed by MassDEP as impaired for phosphorous or nitrogen, or that flow into impaired waterways, and for which a total maximum daily load does not exist, shall prepare a Nutrient Source Identification Report as detailed in Appendix H of the permit. This report has been developed to satisfy this requirement of the permit.

The nutrient source identification report must be submitted with the permit year 4 annual report (year ending June 30, 2022 and report due late September 2022). The requirements include (excerpt from EPA 2016 MS4 Permit Appendix H):

1. Calculation of total MS4 area draining to the water quality limited water segments or their tributaries, incorporating updated mapping of the MS4 and catchment delineations produced pursuant to part 2.3.4.6;
2. All screening and monitoring results pursuant to part 2.3.4.7.b., targeting the receiving water segment(s);
3. Impervious area and DCIA for the target catchment;
4. Identification, delineation and prioritization of potential catchments with high [*nitrogen and/or phosphorous*] loading;
5. Identification of potential retrofit opportunities or opportunities for the installation of structural BMPs during redevelopment.

MS4 Permit Appendix H Applicability

Portions of the Town lie within the Neponset River Watershed and the Charles River Watershed. Of the three receiving waters identified in the Town's Notice of Intent, two have been identified as specifically impaired for phosphorus. In some cases, the Town's receiving waters also flow into another water body that is impaired for phosphorous, or waters that are listed as impaired for a cause in which phosphorous pollution is a factor such as dissolved oxygen, or eutrophication biological indicators.

The saltwater portion of the Neponset River, known as the Neponset River Estuary, is not specifically listed as impaired for nitrogen by MassDEP, but is listed as impaired for several other factors for which nitrogen pollution is a contributing factor. Furthermore, EPA has directed the City of Quincy to prepare a nutrient source identification report for nitrogen based on its stormwater discharges to the Neponset River. While EPA has not provided any clear direction to other communities in the Neponset River Watershed that are upstream of the Neponset Estuary regarding the need for a nitrogen source identification report, the possibility exists that EPA may issue such a requirement in the future. In the interest of efficiency of analysis, this report also includes an analysis of nitrogen pollution loading for all communities in the Neponset River Watershed.

Therefore, this report has been prepared in accordance with the guidelines in sections I.1.b and II.1.b of Appendix H of the 2016 Massachusetts Small MS4 General Permit.

The status of receiving waters in the Town is summarized in Table 1 below.

Table 1. Receiving Waters for the Town of Dedham

Receiving Water	Number of Outfalls	Impaired for P?	Impaired for N?	Other Impairments
Charles River (MA72-07)	84	Yes	No	E. Coli, DDT, Eurasian Water Milfoil, Fish Passage Barrier, Fishes Bioassessments, Non-Native Aquatic Plants, Nutrient/Eutrophication Biological Indicators,

				Other Flow Regime Alterations, PCB in Fish Tissue
Mother Brook (MA73-28)	39	Yes	No	Dissolved Oxygen, E. Coli, Low Flow Alterations, DDT, Fecal Coliform, Mercury in Fish Tissue, Taste & Odor
Neponset River (MA73-02)	27	No	No	Dissolved Oxygen, Oil & Grease, TSS, E. Coli, DDT, Debris/Floatables/Trash, Fecal Foliform, Foams/Flocs/Scum/Oil Slicks, PCB in Fish Tissue

Data Sources and Analytical Methods

Several existing datasets were used to complete this work. Table 2 below lists the utilized data sets and their origin.

Table 2. Data Sources

Existing Data Set	Origin	Date Published/Updated	Link
2016 Land Cover/Land Use	MassGIS	May 2019	https://docs.digital.mass.gov/dataset/massgis-data-2016-land-coverland-use
Soil Survey Geographic (SSURGO) Database for Norfolk and Suffolk Counties, Massachusetts	USDA	June 2020	Downloaded through Web Soil Survey (https://websoilsurvey.sc.egov.usda.gov/App/HomePage.htm). Hydrologic soil groups extracted using Soil Data Viewer Version 6.1 (https://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/survey/geo/?cid=nrcs142p2_053619)
Town Catchments	Town GIS Files	Current as of the publishing of this report	N/A
Massachusetts Land Parcel Database (Metro Boston Region)	MAPC	May 2019	Used to locate SCM opportunities, this shapefile contains the "Parloc_ID" field used to identify parcels. https://datacommon.mapc.org/browser/datasets/360

Impervious area is the portion of the Town that is paved, covered by buildings, or otherwise rendered unable to absorb water naturally due to development. Impervious area for the town was calculated using the MassGIS 2016 Land Cover/Land Use data layer which was published in 2019. This data layer maps impervious and pervious land cover by land use type based on aerial photography and other data sources. This was overlaid with the Town's data layer for outfall catchment areas (the area draining to each town-owned stormwater discharge point) to estimate total areas and total impervious area discharging to or upstream of nutrient-impaired waterways, as well as to estimate impervious area for each stormwater outfall catchment.

Directly connected impervious area (DCIA), also referred to as "effective impervious cover," is the amount of impervious area that is directly connected to the storm drain system. Most land in the Town was developed before the creation of modern requirements to capture, clean, slow down, and recharge stormwater runoff using stormwater control measures (SCMs). However, many new development and redevelopment projects constructed in recent years have required the installation or upgrade of SCMs, such that today some properties have no SCMs, some have SCMs that meet some modern standards, and some have SCMs that are fully compliant with modern standards. Because site-specific information about the existence of specific SCMs is not available at the parcel level, an estimate of DCIA or effective impervious cover is used to approximate the average level of SCMs installed across the watershed. Estimating DCIA can yield a more specific pollutant loading estimate for a given area. DCIA was estimated based on land use categories following EPA guidance.

To estimate the pollutant loads for nitrogen and/or phosphorous in each catchment, estimated pollutant loading rates for different combinations of land use type, land cover type, and soil type were applied in accordance with guidance in the EPA 2016 MS4 Permit. The individual loading rates for these unique subsections were summed based on catchment, which produced an overall estimated catchment pollutant loading rate.

Note that for this analysis only regulated, town-owned catchments were included in all calculations.

For a more detailed description of the analytical methods used for this project, please refer to the supplement to this report, entitled "Nutrient Source Identification Report Addendum: Methods."

Total Area Draining to Water Quality Limited Segments (or Tributaries)

The total area of the Town is approximately 6,812 acres. Since all areas of the Town are located either in the Neponset River Watershed or the Charles River Watershed and drainage flows either directly to waters that are impaired for phosphorus or waters that are listed as impaired for a cause in which phosphorous pollution is a factor, this report included all areas of the town in the phosphorus loading evaluation. Table 3 below shows how much of the Town is located in each watershed.

Similarly, portions of the town are upstream of the Neponset Estuary and therefore drain to a segment that EPA may consider impaired for nitrogen. While EPA has not provided clear guidance indicating that the Town is subject to the requirements of Appendix H of the 2016 MS4 permit for nitrogen, this report includes the analysis for nitrogen so that the relevant data

is available should EPA make such a determination in the future. Therefore, catchments located in the Neponset River Watershed were included in the nitrogen loading analysis sections of this report. Catchments located in the Charles River Watershed were not ranked with regards to nitrogen loading, but nitrogen loading estimates were made for these catchments in the process of analysis and the results are included in Table C-1 in Appendix C for reference.

Table 3. Summary of Area Draining to Water Quality Limited Segments

Receiving Water Impaired for Phosphorus	Neponset Watershed	Charles Watershed	Total
Total Area of Town (Acres)	2,058	4,754	6,812
Area Draining to Phosphorous Impaired Waters or Potentially Impaired Waters (Acres)	2,058	4,754	6,812
Area Draining to Nitrogen Impaired or Potentially Impaired Waters (Acres)	2,058	0	2,058

Impervious Area and Directly Connected Impervious Area

Table 4 below summarizes the total impervious area (IA) and estimated DCIA in the Town. It is also important to note that most of the impervious area in the Town is not owned or maintained by the Town, but by private parties or other public agencies.

Table 4. Summary of Impervious Area and DCIA

	Neponset Watershed	Charles Watershed	Total
Impervious Area (Acres)	671	976	1,647
Estimated DCIA (Acres)	25	42	67

Table A-1 and A-2 in Appendix A of this report provides impervious area and estimates of DCIA for the Town's catchments in the Charles and Neponset River Watersheds, respectively. Table 5 and 6 below show the same information for the ten catchments with the most impervious area in each watershed. The catchments are labeled using the Town's identifier for the outfall to which they drain. The table is sorted in descending order of total impervious area.

Table 5. Total Impervious Area and DCIA for the Ten Most Impervious Town Catchments in the Charles River Watershed

Catchment Identifier	Impervious Area (Acres)	Percent Impervious	DCIA (Acres)	Percent DCIA
DG_046_ITC024_1	26.59	44.05 %	6.85	11.34 %
DG_264_OF722_1	19.21	43.56 %	3.74	8.49 %
DG_064_OF781_1	16.48	37.95 %	2.99	6.87 %
DG_148_OF668_1	15.88	45.15 %	3.07	8.73 %
DG_148_OF670_1	15.77	32.18 %	1.95	3.98 %
DG_461_OF775_1	15.37	74.77 %	4.39	21.35 %
DG_239_1_OF449_1	15.34	61.64 %	3.15	12.67 %
DG_096_OF701_1	11.40	40.12 %	2.01	7.07 %
DG_449_OF596_1	11.06	38.99 %	2.17	7.65 %
DG_151_1_OF242_1	10.42	30.73 %	2.51	7.41 %
Top 10 Catchments as a % of Town Watershed Total	46.67 %		40.45 %	

Table 6. Total Impervious Area and DCIA for the Ten Most Impervious Town Catchments in the Neponset River Watershed

Catchment Identifier	Impervious Area (Acres)	Percent Impervious	DCIA (Acres)	Percent DCIA
DG_263_OF704_1	51.54	37.74 %	5.61	4.10 %
DG_368_OF604_1	49.54	37.26 %	8.99	6.76 %
DG_156_OF574_1	42.86	34.01 %	4.39	3.49 %
DG_207_OF572_1	28.18	47.79 %	4.50	7.64 %
DG_033_OF314_1	20.67	30.90 %	2.18	3.26 %
DG_351_1_OF152_1	18.06	44.88 %	4.42	10.97 %
DG_075_OF172_1	16.07	36.44 %	2.86	6.48 %
DG_464_OF655_1	15.75	58.59 %	3.53	13.15 %
DG_055_OF474_1	15.04	25.28 %	1.41	2.37 %
DG_371_ITC007_1	13.30	27.25 %	1.73	3.53 %
Top 10 Catchments as a % of Town Watershed Total	63.94 %		50.12 %	

Estimated Nutrient Loading from Catchments

Using the methods described in the addendum to this report, estimates of phosphorus and nitrogen loading potential were created for each of the Town's storm drain outfall catchments.

Tables B-1 and B-2 in Appendix B and C-1 and C-2 in Appendix C of this report show calculated phosphorus and nitrogen loading estimates, respectively, for all catchments in the Town. Tables 7-9 below show the five catchments with the highest estimated phosphorus and nitrogen loading, respectively. Note that, as stated earlier in this report, catchments in the Charles River Watershed were not ranked for estimated nitrogen load, but the analysis was completed in the interest of efficiency. Results for estimated nitrogen load for Charles River Watershed catchments are available in Table C-1 in Appendix C.

Table 7. Estimated Phosphorus Loading for Five Highest-Load Town Catchments in the Charles River Watershed

Catchment Identifier	Estimated P Load (Lbs/Yr)
DG_046_ITC024_1	52.39
DG_264_OF722_1	39.67
DG_148_OF670_1	38.20
DG_064_OF781_1	34.62
DG_148_OF668_1	33.75
Top 5 as a % of Total Town Watershed Load	27.79 %

Table 8. Estimated Phosphorus Loading for Five Highest-Load Town Catchments in the Neponset River Watershed

Catchment Identifier	Estimated P Load (Lbs/Yr)
DG_368_OF604_1	112.50
DG_263_OF704_1	106.44
DG_156_OF574_1	91.73
DG_207_OF572_1	59.13
DG_033_OF314_1	45.01
Top 5 as a % of Total Town Watershed Load	45.75 %

Table 9. Estimated Nitrogen Loading for Five Highest-Load Town Catchments in the Neponset River Watershed

Catchment Identifier	Estimated N Load (Lbs/Yr)
DG_368_OF604_1	857.40
DG_263_OF704_1	820.83
DG_156_OF574_1	710.64
DG_207_OF572_1	460.76
DG_033_OF314_1	348.74
Top 5 as a % of Total Town Watershed Load	45.93 %

Note these are estimated loadings based on soil type, land use and estimated DCIA (e.g. typical level of SCMs in town). Actual loading may vary considerably from site to site depending on what SCMs are actually present, and regional studies such as the Charles River Phosphorous TMDL have indicated that the default DCIA assumptions used by EPA are somewhat optimistic, such that actual loading rates may be higher. However, these estimates provide a valuable guide to help identify those areas of the Town that should be the highest priorities for interventions to begin reducing pollutant loading.

Outfall Screening Monitoring Results

As of the writing of this report, complete outfall screening results were not available. Once they become available, they will be discussed in this section and the findings shall be incorporated into the determination of the highest priority catchments with respect to phosphorus and nitrogen loading. When completed, outfall screening data will be added to Appendix F of this report.

Catchment Prioritization

Since no outfall screening data are currently available to improve projections, this report is prioritizing the catchments based solely on the phosphorus and nitrogen loading estimates, in the order shown in Tables B-1 and B-2 (phosphorus) and C-1 and C-2 (nitrogen). When outfall screening data become available, the list of catchments should be re-examined and the “Top 5” list should be updated based on these real-world data.

Potential Retrofit Opportunities

Town parcels were examined for potential BMP retrofit opportunities using the Neponset Stormwater Partnership's BMP Tool (NSP BMP Tool). This tool analyzes soil data, estimated pollutant loading, and various limitations of each parcel in Town to determine the locations most suitable for further field assessment of SCM opportunities to reduce chosen pollutants.

The NSP BMP Tool uses slightly different methods to estimate pollutant loading than are utilized in this report so estimated loading rates will differ. However, this does not diminish the utility of the NSP BMP Tool as a means to help identify potential retrofit sites, especially given additional features that are incorporated into the Tool.

After assessing the data, each high-loading catchment was reviewed for potential SCM sites. Five parcels were chosen and are listed in Tables 10-12 below. All parcels in these lists are Town-owned, as town-owned properties often present the fewest barriers to SCM development. These sites should be visited first when performing reconnaissance work to locate SCMs that will reduce nutrient loading in the town. Additionally, it should be noted that the NSP BMP Tool does not rank rights-of-way as Town-owned, but they are often highly desirable sites for SCMs. All rights-of-way, particularly in the high-loading catchments, should be considered in addition to individual parcels. Note that "Parloc_ID" is an attribute from the MAPC parcel data set that may be helpful in identifying the indicated parcels.

More extensive lists of Town-owned properties to be considered for SCM development is included in Appendix D and E. In these lists, they are ranked by the BMP Tool's priority score, which projects each parcel's pollutant load and considers how suited that parcel is for SCM's designed to remove the targeted pollutant. Appendix D ranks parcels for phosphorus removal and Appendix E ranks them for nitrogen removal. The larger lists in these appendices should be considered a more comprehensive collection of the parcels that should be considered first for SCM development. As Town-owned parcels are evaluated, the Town should begin considering privately-owned parcels, as well, using the NSP BMP Tool as a guide.

Table 10. High-Priority Parcels in the Charles Watershed to be Considered for SCM Development for Phosphorus Pollution

Address	Parloc_ID	Catchment	Notes
402 Circumferential Hwy	F_738652_2911693	DG_082_OF130_0	Large wooded area in between 95. Scored highly on with BMP tool, but should be assessed to see if it's actually feasible
43 Manning Rd	F_740706_2910422	DG_082_OF130_0	Wooded parcel along road in resdential area
37 Brookside Ave	F_742919_2920673	DG_415_1_OF707_0	Small, undeveloped corner lot in residential area
66 Volk Rd	F_742382_2922402	DG_415_1_OF707_0	Undeveloped parcel, perhaps a paper street, in residential area
5 Violet Ave	F_743125_2921714	DG_415_1_OF707_0	Small, undeveloped corner lot in residential area

Table 11. High-Priority Parcels in the Neponset River Watershed to be Considered for SCM Development for Phosphorus Pollution

Address	Parloc_ID	Catchment	Notes
330 Cedar St	F_750058_2910259	DG_156_OF574_1	Park with open spaces along roads
231 River St	F_749674_2913179	DC_263_OF704_1	Parcel with community park and monument
108 Whitehall St	F_750775_2917706	DC_368_OF604_1	Undeveloped parcel in residential area
93 Whitehall St	F_750532_2917835	DC_368_OF604_1	Undeveloped parcel in residential area
450 Sprague St	F_752385_2910332	DG_156_OF574_1	May be a stockpiling yard, but plenty of undeveloped space

Table 12. High-Priority Parcels in the Neponset River Watershed to be Considered for SCM Development for Nitrogen Pollution

Address	Parloc_ID	Catchment	Notes
147 Cedar St	F_749616_2912199	DG_263_OF704_1	Oakdale School and Playground with a large amount of open space
191 Greenlodge St	F_749152-2907178	DG_055_OF474_1	Greenlodge School. Catchment is not higher-loading, but parcels are projected as highly desirable for nitrogen-removing SCMs.
322 Sprague St	F_751776_2909546	DG_093_OF575_1	Early Childhood Center Health Office. Catchment is not higher-loading, but parcels are projected as highly desirable for nitrogen-removing SCMs.
656 East St	F_747465_2912494	DG_162_OF399_1	Endicott Estate. Historical preservation may prevent SCMs and the catchment is not higher-loading, but the parcel scores highly for nitrogen removal.
21 O'Brien Way	F_749469_2915563	DG_262_OF403_1	Multi-family housing. Catchment is not higher-loading, but parcels are projected as highly desirable for nitrogen-removing SCMs.

These results provide a valuable starting point for the next phase of requirements in Appendix H of the 2016 MS4 Permit which are due by the end of permit year 5 (6/30/2023), which include:

- “Evaluate all permittee-owned properties identified as presenting retrofit opportunities”,
- “Provide a listing of planned structural BMPs and a plan and schedule for implementation”, and
- “Any structural BMPs installed…by the permittee…shall be tracked and the permittee shall estimate the phosphorus removal by the BMP.”

Appendix A: Impervious/DCIA Summary by Catchment

Table A-1. Impervious and DCIA Amounts for All Town Catchments in the Charles River Watershed, Sorted by Impervious Area

Catchment Identifier	Impervious Area (Acres)	Percent Impervious	DCIA (Acres)	Percent DCIA
DG_046_ITC024_1	26.59	44.05	6.85	11.34
DG_264_OF722_1	19.21	43.56	3.74	8.49
DG_064_OF781_1	16.48	37.95	2.99	6.87
DG_148_OF668_1	15.88	45.15	3.07	8.73
DG_148_OF670_1	15.77	32.18	1.95	3.98
DG_461_OF775_1	15.37	74.77	4.39	21.35
DG_239_1_OF449_1	15.34	61.64	3.15	12.67
DG_096_OF701_1	11.40	40.12	2.01	7.07
DG_449_OF596_1	11.06	38.99	2.17	7.65
DG_151_1_OF242_1	10.42	30.73	2.51	7.41
DG_190_OF539_1	10.01	30.14	1.14	3.44
DG_077_OF697_1	9.84	38.65	1.20	4.73
DG_451_OF520_1	9.11	44.56	1.76	8.62
DG_446_ITC001_1	8.54	56.63	2.62	17.38
DG_162_OF399_1	7.86	26.90	1.36	4.67
DG_367_OF672_1	7.10	30.92	2.14	9.30
DG_268_OF434_1	6.78	45.87	1.81	12.26
DG_456_OF593_1	6.67	52.05	1.82	14.23
DG_307_OF448_1	6.34	36.58	1.95	11.25
DG_440_ITC003_1	5.06	58.61	1.38	15.93
DG_094_ITC011_1	4.94	60.19	1.77	21.51
DG_100_ITC019_1	3.95	24.29	0.45	2.77
DG_442_OF00855_1	3.85	39.99	0.85	8.83
DG_061_ITC029_1	3.58	72.55	2.43	49.21
DG_457_OF591_1	3.42	64.73	1.17	22.10
DG_362_OF198_1	3.26	11.67	0.42	1.51
DG_211_ITC013_1	3.09	40.06	0.94	12.25
DG_366_OF443_1	3.07	40.46	0.60	7.85
DG_316_OF446_1	2.95	33.78	0.72	8.23

DG_191_OF801_1	2.88	35.58	0.65	8.00
DG_276_OF429_1	2.86	32.44	0.48	5.40
DG_440_ITC005_1	2.67	52.23	0.63	12.22
DG_126_OF394_1	2.57	35.01	0.61	8.38
DG_126_OF395_1	2.57	35.01	0.61	8.38
DG_440_ITC026_1	2.46	55.98	0.60	13.71
DG_646_ITC015_1	2.40	37.49	0.65	10.23
DG_239_2_OF437_1	2.36	34.52	0.55	7.97
DG_109_OF669_1	2.34	50.50	0.64	13.84
DG_319_OF682_1	2.31	78.20	1.24	42.16
DG_037_OF552_1	2.20	43.27	0.61	11.91
DG_085_OF270_1	2.17	88.89	1.85	75.56
DG_158_ITC023_1	2.17	14.06	0.23	1.48
DG_650_OF879_1	1.96	44.17	0.95	21.37
DG_204_OF419_1	1.95	31.61	0.43	7.05
DG_170_OF450_1	1.86	42.99	0.49	11.41
DG_357_OF201_1	1.58	11.98	0.20	1.52
DG_440_ITC002_1	1.55	46.63	0.28	8.37
DG_400_OF414_1	1.39	14.07	0.37	3.74
DG_203_OF508_1	1.32	52.53	0.63	24.90
DG_232_OF666_1	1.30	20.97	0.26	4.17
DG_345_OF423_1	1.24	23.86	0.29	5.64
DG_119_ITC016_1	1.22	21.99	0.16	2.86
DG_149_OF274_1	1.19	45.06	0.29	11.15
DG_646_ITC027_1	1.19	86.45	0.55	40.30
DG_128_OF462_1	1.17	44.81	0.34	12.89
DG_113_ITC012_1	1.16	26.54	0.24	5.45
DG_447_OF496_1	1.15	39.59	0.34	11.52
DG_325_OF418_1	1.15	13.37	0.24	2.76
DG_112_OF667_1	1.05	32.88	0.20	6.40
DG_646_ITC021_1	0.96	91.95	0.60	57.58
DG_455_OF592_1	0.86	61.86	0.36	25.67

DG_379_OF247_1	0.84	50.67	0.34	20.26
DG_225_OF430_1	0.82	30.59	0.22	8.30
DG_097_OF00857_1	0.80	35.64	0.25	11.28
DG_443_OF421_1	0.68	39.31	0.18	10.10
DG_175_OF586_1	0.67	17.03	0.11	2.74
DG_440_ITC006_1	0.64	50.72	0.20	15.62
DG_288_OF170_1	0.53	31.30	0.12	6.89
DG_287_OF677_1	0.53	37.36	0.14	9.88
DG_167_OF451_1	0.52	53.29	0.26	26.76
DG_274_OF00847_1	0.48	79.51	0.23	38.07
DG_453_OF230_1	0.48	69.59	0.26	37.46
DG_448_OF495_1	0.45	29.90	0.20	13.31
DG_646_ITC020_1	0.44	100.00	0.25	58.28
DG_383_OF442_1	0.40	44.52	0.15	17.03
DG_450_OF494_1	0.37	47.31	0.18	22.98
DG_228_OF212_1	0.35	69.24	0.17	33.21
DG_648_OF877_1	0.33	63.25	0.13	24.42
DG_102_OF671_1	0.32	49.12	0.17	25.63
DG_272_OF653_1	0.31	26.41	0.10	8.85
DG_430_ITC025_1	0.30	50.14	0.15	25.50
DG_192_OF391_1	0.29	11.64	0.05	1.87
DG_385_OF480_1	0.28	21.02	0.13	9.51
DG_208_OF397_1	0.27	76.97	0.18	51.99
DG_158_ITC022_1	0.26	5.30	0.03	0.55
DG_344_OF422_1	0.24	16.50	0.08	5.59
DG_143_OF461_1	0.22	24.62	0.05	5.99
DG_117_OF452_1	0.20	39.37	0.12	24.40
DG_238_OF617_1	0.19	6.98	0.03	1.19
DG_452_OF594_1	0.17	58.68	0.07	25.54
DG_305_OF413_1	0.15	6.45	0.03	1.15
DG_171_OF439_1	0.13	87.79	0.12	81.08
DG_651_OF878_1	0.13	84.28	0.12	77.37

DG_440_ITC004_1	0.11	74.68	0.07	47.02
DG_372_OF417_1	0.09	79.56	0.06	50.36
DG_074_OF455_1	0.08	64.61	0.04	33.42
DG_179_OF438_1	0.06	93.59	0.05	69.32
DG_339_OF433_1	0.05	47.49	0.03	28.37
DG_647_OF881_1	0.05	29.04	0.03	15.62
DG_334_OF526_1	0.05	99.98	0.04	72.38
DG_369_OF193_1	0.04	40.93	0.01	15.74
DG_418_OF769_1	0.03	70.92	0.02	59.66
DG_198_OF435_1	0.02	99.72	0.02	99.58
DG_180_OF436_1	0.02	94.89	0.02	92.15
DG_199_OF773_1	0.01	73.55	0.01	63.08
DG_210_OF720_1	0.00	0.00	0.00	0.00
DG_214_OF721_1	0.00	0.00	0.00	0.00
DG_649_OF880_1	0.00	0.00	0.00	0.00

Table A-2. Impervious and DCIA Amounts for All Town Catchments in the Neponset River Watershed, Sorted by Impervious Area

Catchment Identifier	Impervious Area (Acres)	Percent Impervious	DCIA (Acres)	Percent DCIA
DG_263_OF704_1	51.54	37.74	5.61	4.10
DG_368_OF604_1	49.54	37.26	8.99	6.76
DG_156_OF574_1	42.86	34.01	4.39	3.49
DG_207_OF572_1	28.18	47.79	4.50	7.64
DG_033_OF314_1	20.67	30.90	2.18	3.26
DG_351_1_OF152_1	18.06	44.88	4.42	10.97
DG_075_OF172_1	16.07	36.44	2.86	6.48
DG_464_OF655_1	15.75	58.59	3.53	13.15
DG_055_OF474_1	15.04	25.28	1.41	2.37
DG_371_ITC007_1	13.30	27.25	1.73	3.53
DG_093_OF575_1	13.26	34.98	2.18	5.74
DG_262_OF403_1	11.83	59.53	3.47	17.46

DG_280_OF408_1	8.74	32.80	1.19	4.48
DG_363_OF484_1	8.53	73.37	2.63	22.63
DG_321_OF660_1	7.43	34.75	1.37	6.39
DG_314_OF504_1	6.36	52.72	2.09	17.32
DG_342_1_OF600_1	6.03	41.43	1.31	8.98
DG_342_2_OF601_1	6.03	41.43	1.31	8.98
DG_306_OF471_1	5.99	23.97	0.75	3.01
DG_069_2_OF779_1	5.34	27.02	0.53	2.69
DG_069_2_OF564_1	4.93	26.51	0.69	3.69
DG_106_OF674_1	4.81	90.12	2.32	43.42
DG_071_OF673_1	4.47	36.64	1.17	9.63
DG_267_OF678_1	4.30	64.35	1.38	20.57
DG_090_OF478_1	4.00	72.53	1.80	32.68
DG_062_OF583_1	3.76	40.12	0.88	9.38
DG_032_OF567_1	3.71	29.17	0.54	4.25
DG_027_OF476_1	3.48	27.18	0.61	4.77
DG_284_OF559_1	3.10	35.80	0.76	8.79
DG_341_OF657_1	2.95	75.96	1.51	38.92
DG_018_OF876_1	2.92	28.80	0.57	5.60
DG_039_OF568_1	2.85	28.91	0.55	5.54
DG_281_OF466_1	2.63	37.55	0.71	10.19
DG_290_1_OF603_1	2.17	77.48	0.94	33.57
DG_371_ITC010_1	1.86	46.00	0.44	11.00
DG_021_OF546_1	1.70	39.21	0.61	14.08
DG_022_OF570_1	1.46	33.53	0.34	7.82
DG_226_OF168_1	1.40	36.46	0.54	14.03
DG_024_OF706_1	1.36	30.65	0.36	8.16
DG_049_OF708_1	1.28	38.51	0.35	10.44
DG_271_OF656_1	1.23	50.69	0.44	18.18
DG_218_OF169_1	1.15	80.93	0.77	54.38
DG_072_ITC018_1	1.14	48.03	0.37	15.77
DG_249_OF473_1	1.02	30.28	0.23	6.72

DG_065_OF00871_1	0.95	42.81	0.26	11.86
DG_371_ITC008_1	0.85	44.80	0.24	12.39
DG_026_OF637_1	0.85	32.40	0.21	8.19
DG_231_OF167_1	0.78	27.38	0.27	9.46
DG_020_OF571_1	0.77	26.21	0.13	4.60
DG_092_OF406_1	0.74	32.59	0.15	6.53
DG_038_OF576_1	0.71	43.46	0.18	10.83
DG_355_OF776_1	0.69	86.06	0.46	57.74
DG_014_OF477_1	0.51	63.13	0.29	35.75
DG_459_OF658_1	0.46	48.69	0.16	17.07
DG_067_ITC017_1	0.43	35.62	0.13	10.72
DG_351_2_OF485_1	0.28	82.02	0.22	62.42
DG_023_OF475_1	0.26	53.91	0.15	31.69
DG_261_OF654_1	0.19	30.14	0.10	15.92
DG_277_OF750_1	0.18	78.71	0.11	48.77
DG_348_OF777_1	0.18	74.86	0.11	47.96
DG_371_ITC009_1	0.14	57.51	0.06	24.39
DG_283_OF747_1	0.13	46.79	0.09	32.01
DG_300_OF153_1	0.13	69.44	0.07	40.73
DG_292_OF602_1	0.09	99.31	0.08	94.19
DG_255_OF713_1	0.07	97.93	0.05	67.88
DG_251_OF716_1	0.05	87.09	0.03	61.60
DG_289_OF771_1	0.05	75.84	0.04	60.19
DG_257_OF486_1	0.04	28.32	0.02	14.39
DG_290_2_OF472_1	0.04	100.00	0.04	100.00
DG_252_OF710_1	0.04	84.46	0.02	51.95
DG_254_OF714_1	0.02	100.00	0.02	99.82
DG_248_OF715_1	0.02	83.49	0.02	76.29
DG_034_OF565_1	0.00	0.00	0.00	0.00

Appendix B: Estimated Phosphorus Loading Summary by Catchment

Table B-1. Estimated Phosphorus Loading for All Town Catchments in the Charles River Watershed

Catchment Identifier	Estimated P Load (Lbs/Yr)
DG_046_ITC024_1	52.39
DG_264_OF722_1	39.67
DG_148_OF670_1	38.20
DG_064_OF781_1	34.62
DG_148_OF668_1	33.75
DG_239_1_OF449_1	29.25
DG_461_OF775_1	27.94
DG_096_OF701_1	26.65
DG_151_1_OF242_1	25.15
DG_190_OF539_1	24.60
DG_077_OF697_1	22.14
DG_449_OF596_1	21.24
DG_162_OF399_1	19.36
DG_451_OF520_1	17.63
DG_446_ITC001_1	16.43
DG_367_OF672_1	14.73
DG_268_OF434_1	13.23
DG_456_OF593_1	12.90
DG_307_OF448_1	12.50
DG_440_ITC003_1	9.79
DG_100_ITC019_1	9.72
DG_094_ITC011_1	9.13
DG_362_OF198_1	8.73
DG_061_ITC029_1	7.91
DG_158_ITC023_1	7.64
DG_442_OF00855_1	7.64
DG_191_OF801_1	7.25
DG_457_OF591_1	6.53
DG_366_OF443_1	6.27
DG_211_ITC013_1	5.92
DG_316_OF446_1	5.70
DG_276_OF429_1	5.65
DG_440_ITC005_1	5.26
DG_126_OF394_1	5.05
DG_126_OF395_1	5.05
DG_357_OF201_1	4.93
DG_325_OF418_1	4.91
DG_440_ITC026_1	4.77
DG_646_ITC015_1	4.72
DG_239_2_OF437_1	4.66
DG_319_OF682_1	4.33
DG_109_OF669_1	4.31
DG_204_OF419_1	4.22
DG_037_OF552_1	4.19
DG_085_OF270_1	3.97
DG_232_OF666_1	3.90
DG_119_ITC016_1	3.82
DG_650_OF879_1	3.82
DG_170_OF450_1	3.58
DG_113_ITC012_1	3.19
DG_400_OF414_1	3.09
DG_440_ITC002_1	3.02
DG_203_OF508_1	2.52
DG_345_OF423_1	2.50
DG_149_OF274_1	2.36
DG_175_OF586_1	2.27
DG_128_OF462_1	2.26
DG_447_OF496_1	2.23
DG_646_ITC027_1	2.17
DG_112_OF667_1	2.08

DG_646_ITC021_1	1.79
DG_225_OF430_1	1.77
DG_379_OF247_1	1.63
DG_455_OF592_1	1.61
DG_158_ITC022_1	1.59
DG_097_OF00857_1	1.45
DG_443_OF421_1	1.44
DG_440_ITC006_1	1.28
DG_288_OF170_1	1.14
DG_192_OF391_1	1.00
DG_287_OF677_1	0.98
DG_448_OF495_1	0.97
DG_167_OF451_1	0.96
DG_453_OF230_1	0.89
DG_274_OF00847_1	0.89
DG_214_OF721_1	0.88
DG_383_OF442_1	0.79
DG_385_OF480_1	0.73
DG_305_OF413_1	0.73
DG_646_ITC020_1	0.72
DG_450_OF494_1	0.71
DG_228_OF212_1	0.64
DG_648_OF877_1	0.63
DG_272_OF653_1	0.61

DG_102_OF671_1	0.60
DG_430_ITC025_1	0.57
DG_208_OF397_1	0.52
DG_238_OF617_1	0.51
DG_344_OF422_1	0.50
DG_143_OF461_1	0.45
DG_117_OF452_1	0.37
DG_452_OF594_1	0.31
DG_171_OF439_1	0.25
DG_651_OF878_1	0.23
DG_440_ITC004_1	0.21
DG_372_OF417_1	0.16
DG_074_OF455_1	0.16
DG_179_OF438_1	0.11
DG_339_OF433_1	0.11
DG_649_OF880_1	0.11
DG_647_OF881_1	0.11
DG_334_OF526_1	0.09
DG_369_OF193_1	0.07
DG_418_OF769_1	0.05
DG_198_OF435_1	0.04
DG_180_OF436_1	0.03
DG_210_OF720_1	0.03
DG_199_OF773_1	0.02

Table B-2. Estimated Phosphorus Loading for All Town Catchments in the Neponset River Watershed

Catchment Identifier	Estimated P Load (Lbs/Yr)
DG_368_OF604_1	112.50
DG_263_OF704_1	106.44
DG_156_OF574_1	91.73
DG_207_OF572_1	59.13
DG_033_OF314_1	45.01
DG_055_OF474_1	37.32
DG_351_1_OF152_1	36.73
DG_075_OF172_1	34.16
DG_093_OF575_1	32.79
DG_371_ITC007_1	29.86
DG_464_OF655_1	29.27
DG_262_OF403_1	23.88
DG_280_OF408_1	19.33
DG_363_OF484_1	16.04
DG_321_OF660_1	14.97
DG_306_OF471_1	14.73
DG_069_2_OF564_1	14.27
DG_069_2_OF779_1	14.15
DG_314_OF504_1	12.91
DG_342_1_OF600_1	11.94
DG_342_2_OF601_1	11.94
DG_071_OF673_1	9.80
DG_032_OF567_1	8.97
DG_106_OF674_1	8.73
DG_267_OF678_1	8.10
DG_090_OF478_1	7.39
DG_062_OF583_1	7.30
DG_039_OF568_1	7.30
DG_027_OF476_1	7.10
DG_284_OF559_1	6.27
DG_018_OF876_1	5.87
DG_341_OF657_1	5.50
DG_281_OF466_1	5.34
DG_290_1_OF603_1	4.28
DG_371_ITC010_1	3.65
DG_021_OF546_1	3.23
DG_226_OF168_1	3.02
DG_022_OF570_1	2.88
DG_024_OF706_1	2.64
DG_072_ITC018_1	2.58
DG_049_OF708_1	2.47
DG_271_OF656_1	2.38
DG_218_OF169_1	2.05
DG_249_OF473_1	2.00
DG_065_OF00871_1	1.84
DG_026_OF637_1	1.69
DG_231_OF167_1	1.64
DG_020_OF571_1	1.64
DG_371_ITC008_1	1.63
DG_092_OF406_1	1.44
DG_038_OF576_1	1.38
DG_355_OF776_1	1.27
DG_014_OF477_1	0.96
DG_459_OF658_1	0.88
DG_067_ITC017_1	0.83
DG_351_2_OF485_1	0.55
DG_023_OF475_1	0.48
DG_261_OF654_1	0.45
DG_277_OF750_1	0.34
DG_348_OF777_1	0.34

DG_371_ITC009_1	0.28
DG_300_OF153_1	0.21
DG_283_OF747_1	0.20
DG_292_OF602_1	0.16
DG_255_OF713_1	0.12
DG_257_OF486_1	0.09
DG_251_OF716_1	0.09

DG_289_OF771_1	0.09
DG_290_2_OF472_1	0.07
DG_252_OF710_1	0.07
DG_254_OF714_1	0.04
DG_248_OF715_1	0.03
DG_034_OF565_1	0.00

Appendix C: Estimated Nitrogen Loading Summary by Catchment

Table C-1. Estimated Nitrogen Loading for All Catchments in the Charles River Watershed

Catchment Identifier	Estimated N Load (Lbs/Yr)
DG_046_ITC024_1	422.15
DG_264_OF722_1	303.47
DG_148_OF670_1	297.47
DG_148_OF668_1	268.38
DG_064_OF781_1	264.55
DG_239_1_OF449_1	221.95
DG_461_OF775_1	220.21
DG_096_OF701_1	209.66
DG_190_OF539_1	202.11
DG_151_1_OF242_1	190.49
DG_077_OF697_1	173.21
DG_162_OF399_1	161.87
DG_449_OF596_1	161.10
DG_451_OF520_1	131.86
DG_367_OF672_1	129.34
DG_446_ITC001_1	126.48
DG_268_OF434_1	97.96
DG_456_OF593_1	95.95
DG_307_OF448_1	92.72
DG_362_OF198_1	89.69
DG_158_ITC023_1	74.17
DG_100_ITC019_1	73.24
DG_440_ITC003_1	73.12
DG_094_ITC011_1	70.97
DG_191_OF801_1	56.19
DG_442_OF00855_1	56.08
DG_357_OF201_1	54.69
DG_061_ITC029_1	54.51
DG_457_OF591_1	48.77
DG_366_OF443_1	47.44
DG_211_ITC013_1	44.92
DG_316_OF446_1	44.24
DG_325_OF418_1	42.65
DG_276_OF429_1	42.08
DG_440_ITC005_1	38.78
DG_126_OF394_1	37.76
DG_126_OF395_1	37.76
DG_440_ITC026_1	35.30
DG_646_ITC015_1	35.13
DG_239_2_OF437_1	34.63
DG_109_OF669_1	34.58
DG_650_OF879_1	34.27
DG_319_OF682_1	32.82
DG_204_OF419_1	32.28
DG_037_OF552_1	31.95
DG_232_OF666_1	31.47
DG_085_OF270_1	31.46
DG_119_ITC016_1	29.96
DG_170_OF450_1	27.02
DG_113_ITC012_1	25.96
DG_440_ITC002_1	22.56
DG_400_OF414_1	22.07
DG_175_OF586_1	20.07
DG_203_OF508_1	19.64
DG_345_OF423_1	18.63
DG_149_OF274_1	17.98
DG_646_ITC027_1	17.31
DG_128_OF462_1	16.88
DG_447_OF496_1	16.81
DG_112_OF667_1	15.47

DG_158_ITC022_1	14.19
DG_225_OF430_1	14.08
DG_646_ITC021_1	13.81
DG_455_OF592_1	12.23
DG_379_OF247_1	12.06
DG_097_OF00857_1	11.96
DG_443_OF421_1	11.43
DG_192_OF391_1	11.28
DG_305_OF413_1	9.59
DG_440_ITC006_1	9.53
DG_288_OF170_1	8.45
DG_287_OF677_1	7.83
DG_385_OF480_1	7.83
DG_167_OF451_1	7.42
DG_214_OF721_1	7.24
DG_274_OF00847_1	6.88
DG_453_OF230_1	6.85
DG_448_OF495_1	6.72
DG_646_ITC020_1	6.14
DG_383_OF442_1	5.79
DG_648_OF877_1	5.39
DG_450_OF494_1	5.32
DG_228_OF212_1	5.05
DG_272_OF653_1	4.67

DG_430_ITC025_1	4.63
DG_102_OF671_1	4.60
DG_208_OF397_1	4.11
DG_344_OF422_1	3.81
DG_238_OF617_1	3.51
DG_143_OF461_1	3.31
DG_649_OF880_1	3.18
DG_117_OF452_1	2.93
DG_452_OF594_1	2.38
DG_171_OF439_1	1.95
DG_651_OF878_1	1.90
DG_440_ITC004_1	1.61
DG_074_OF455_1	1.28
DG_372_OF417_1	1.28
DG_339_OF433_1	0.99
DG_647_OF881_1	0.96
DG_179_OF438_1	0.90
DG_334_OF526_1	0.70
DG_369_OF193_1	0.53
DG_418_OF769_1	0.37
DG_198_OF435_1	0.31
DG_180_OF436_1	0.27
DG_210_OF720_1	0.27
DG_199_OF773_1	0.20

Table C-213. Estimated Nitrogen Loading for All Catchments in the Neponset River Watershed

Catchment Identifier	Estimated N Load (Lbs/Yr)
DG_368_OF604_1	857.40
DG_263_OF704_1	820.83
DG_156_OF574_1	710.64
DG_207_OF572_1	460.76
DG_033_OF314_1	348.74
DG_055_OF474_1	298.94
DG_351_1_OF152_1	261.41
DG_093_OF575_1	259.96
DG_075_OF172_1	259.53
DG_371_ITC007_1	239.22
DG_464_OF655_1	232.19
DG_262_OF403_1	173.23
DG_280_OF408_1	154.87
DG_363_OF484_1	124.30
DG_306_OF471_1	122.38
DG_069_2_OF564_1	111.42
DG_069_2_OF779_1	109.98
DG_321_OF660_1	108.98
DG_314_OF504_1	91.44
DG_342_1_OF600_1	87.52
DG_342_2_OF601_1	87.52
DG_106_OF674_1	68.71
DG_032_OF567_1	68.27
DG_071_OF673_1	67.07
DG_267_OF678_1	61.40
DG_090_OF478_1	58.29
DG_039_OF568_1	56.73
DG_062_OF583_1	54.69
DG_027_OF476_1	53.47
DG_284_OF559_1	49.21
DG_018_OF876_1	45.09
DG_341_OF657_1	41.89
DG_281_OF466_1	38.40
DG_290_1_OF603_1	30.76
DG_371_ITC010_1	27.24
DG_021_OF546_1	24.81
DG_226_OF168_1	23.15
DG_022_OF570_1	21.57
DG_024_OF706_1	20.17
DG_072_ITC018_1	19.74
DG_049_OF708_1	18.71
DG_271_OF656_1	17.73
DG_218_OF169_1	16.23
DG_249_OF473_1	15.13
DG_231_OF167_1	14.08
DG_065_OF00871_1	13.78
DG_026_OF637_1	12.64
DG_371_ITC008_1	12.39
DG_020_OF571_1	11.81
DG_092_OF406_1	10.88
DG_038_OF576_1	10.48
DG_355_OF776_1	9.73
DG_014_OF477_1	7.49
DG_459_OF658_1	6.89
DG_067_ITC017_1	6.25
DG_351_2_OF485_1	4.01
DG_023_OF475_1	3.73
DG_261_OF654_1	2.86
DG_277_OF750_1	2.74
DG_348_OF777_1	2.67

DG_371_ITC009_1	2.10
DG_283_OF747_1	1.84
DG_300_OF153_1	1.81
DG_292_OF602_1	1.23
DG_255_OF713_1	0.96
DG_251_OF716_1	0.70
DG_289_OF771_1	0.68

DG_257_OF486_1	0.64
DG_252_OF710_1	0.59
DG_290_2_OF472_1	0.59
DG_254_OF714_1	0.29
DG_248_OF715_1	0.26
DG_034_OF565_1	0.00

Appendix D: Town-Owned Parcels Sorted by the NSP BMP Tool's Phosphorus Priority Ranking

Table D-1. Town-Owned Parcels Sorted by BMP Tool Priority Score for Phosphorus Removal

Address	Parloc_ID	Use Description	BMP Tool Priority Score (Max Score = 1)
30 VILLAGE AVE	F_743024_2915197	Municipal Vacant	1.000
408 SPRAGUE ST	F_752552_2909642	Municipal Vacant	1.000
195 TOWER ST REAR	F_752011_2909637	Municipal Vacant	1.000
215 RIVERSIDE DR	F_742336_2925062	Municipal Vacant	1.000
450 SPRAGUE ST	F_752385_2910332	Municipal Vacant	0.990
975 EAST ST	F_747467_2909162	Municipal Vacant	0.989
3 COOLIDGE LN	F_742355_2913753	Residential vacant	0.989
269 COMMON ST	F_739258_2919394	Municipal, Federal, or State	0.989
169 RUSTCRAFT RD	F_745435_2910352	Municipal Vacant	0.989
547 BRIDGE ST	F_742209_2917681	Municipal Vacant	0.987
24 DEMETRA TER	F_746577_2916763	Municipal Vacant	0.987
642 BRIDGE ST	F_741569_2916868	Municipal Vacant	0.987
639 BRIDGE ST	F_741444_2917029	Municipal Vacant	0.987
538 BRIDGE ST	F_742508_2917239	Municipal, Federal, or State	0.976
191 GREENLODGE ST	F_749152_2907178	Municipal, Federal, or State	0.968
177 COMMON ST	F_740455_2918240	Municipal Vacant	0.966
483 GREENLODGE ST	F_750054_2903873	Municipal Vacant	0.965
200 SANDY VALLEY RD	F_739969_2911347	Municipal Vacant	0.965
656 EAST ST	F_747465_2912494	Municipal, Federal, or State	0.965
231 MT VERNON ST	F_747740_2912911	Municipal, Federal, or State	0.965
151 LEDGEWOOD RD	F_748154_2906150	Municipal Vacant	0.965

402 CIRCUMFERENTIAL HWY	F_738652_2911693	Municipal Vacant	0.965
2 RHINECLIFF ST	F_751987_2915153	Municipal Vacant	0.965
30 HITCHINS DR	F_748246_2917892	Municipal Vacant	0.965
165 WENTWORTH ST	F_745019_2911584	Municipal Vacant	0.965
400 CIRCUMFERENTIAL HWY	F_739313_2910399	Municipal Vacant	0.940
1100 HIGH ST	F_738803_2914496	Municipal, Federal, or State	0.940
166 WESTFIELD ST	F_738441_2916935	Municipal Vacant	0.940
235 STONEY LEA RD	F_739789_2912673	Municipal Vacant	0.940
322 SPRAGUE ST	F_751776_2909546	Municipal, Federal, or State	0.933
86 BROOKDALE AVE	F_747134_2916915	Municipal, Federal, or State	0.933
111 OAKLAND ST	F_751406_2914698	Municipal Vacant	0.931
51 RIDGE AVE	F_747573_2918189	Municipal Vacant	0.931
34 HITCHINS DR	F_748344_2917890	Municipal Vacant	0.931
38 HITCHINS DR	F_748365_2917776	Municipal Vacant	0.931
7 BLUE HILL PKWY	F_744600_2912506	Municipal Vacant	0.903
7 SLANT ROCK RD	F_737379_2914758	Municipal Vacant	0.903
52 STOUGHTON RD	F_749887_2908112	Municipal Vacant	0.901
	F_748115_2917714		0.901
139 LEDGEWOOD RD	F_748191_2906513	Municipal Vacant	0.894
115 BEECH ST	F_750598_2909406	Municipal Vacant	0.894
330 CEDAR ST	F_750058_2910259	Municipal Vacant	0.894
43 MANNING RD	F_740706_2910422	Municipal Vacant	0.894
38 POND FARM ROAD	F_740951_2909453		0.894
98 BEECH ST	F_750470_2909563	Municipal Vacant	0.894
186 FAIRBANKS RD	F_746387_2911223	Municipal Vacant	0.894

47 FAIRBANKS RD	F_745444_2912669	Municipal Vacant	0.894
43 FAIRBANKS RD	F_745404_2912832	Municipal Vacant	0.894
75 SANDY VALLEY RD	F_740772_2912635	Municipal Vacant	0.894
64 JERSEY ST	F_745744_2913024	Municipal Vacant	0.894
231 RIVER ST	F_749674_2913179	Municipal Vacant	0.894
150 EASTERN AVE	F_745624_2914534	Municipal Vacant	0.894
152 EASTERN AVE	F_745492_2915163	Municipal Vacant	0.894
336 HIGH ST	F_748494_2915233	Municipal, Federal, or State	0.894
2 FLEMING ST	F_751961_2915495	Municipal Vacant	0.894
316 HIGH ST	F_747748_2915487	Municipal Vacant	0.894
220 WHITING AVE	F_748852_2914819	Municipal Vacant	0.894
159 MILTON ST	F_750915_2913849	Municipal Vacant	0.894
107 FAIRBANKS RD	F_745832_2912038	Municipal Vacant	0.894
80 LINCOLN ST	F_748905_2912136	Municipal Vacant	0.894
43 ARROWHEAD LN	F_744916_2912256	Municipal Vacant	0.894
50 LINCOLN ST	F_749281_2912303	Municipal Vacant	0.894
146 WASHINGTON ST	F_746545_2917657	Municipal Vacant	0.894
108 WHITEHALL ST	F_750775_2917706	Municipal Vacant	0.894
87 HYDE PARK ST	F_750747_2917828	Municipal Vacant	0.894
93 WHITEHALL ST	F_750532_2917835	Municipal Vacant	0.894
90 WHITEHALL ST	F_750614_2917918	Municipal Vacant	0.894
57 CLISBY AVE	F_749003_2917985	Municipal Vacant	0.894
59 CLISBY AVE	F_749030_2918025	Municipal Vacant	0.894
104 WASHINGTON ST	F_747923_2916209	Municipal, Federal, or State	0.894
56 CARROLTON LN	F_748797_2918121	Municipal Vacant	0.894
121 SCHILLER RD	F_747559_2918084	Municipal Vacant	0.894
17 LOWER EAST ST	F_746627_2919355	Municipal Vacant	0.894
56 FARRINGTON AVE	F_744224_2919695	Municipal Vacant	0.894
37 BROOKSIDE AVE	F_742919_2920673	Municipal Vacant	0.894
17 CROSSTOWN AVE	F_746260_2920661	Municipal Vacant	0.894

6 VIOLET AVE	F_743154_2921654	Municipal Vacant	0.894
5 VIOLET AVE	F_743125_2921714	Municipal Vacant	0.894
45 ALLEN LN	F_746377_2916443	Municipal Vacant	0.894
222 COLBURN ST	F_749125_2916552	Municipal Vacant	0.894
26 DEMETRA TER	F_746619_2916873	Municipal Vacant	0.894
104 GREENHOOD ST	F_750815_2917271	Municipal Vacant	0.894
15 LOWER EAST ST	F_747124_2919342	Municipal Vacant	0.894
107 EMMETT AVE	F_750298_2915817	Municipal, Federal, or State	0.894
21 SAWMILL LN	F_749847_2916039	Municipal Vacant	0.894
94 BROOKDALE AVE	F_747320_2916028	Municipal Vacant	0.894
26 HILLSIDE RD	F_742908_2923820	Municipal Vacant	0.894
0 PARKER STAPLES RD	F_743270_2924020	Municipal Vacant	0.894
2 PARKER STAPLES RD	F_743210_2924094	Municipal, Federal, or State	0.894
6 PARKER STAPLES RD	F_743138_2924107	Municipal, Federal, or State	0.894
22 PARKER STAPLES RD	F_742825_2924159	Municipal, Federal, or State	0.894
10 SAMOSET RD	F_743867_2924309	Municipal Vacant	0.894
336 SPRAGUE ST	F_751987_2909417	Municipal Vacant	0.894
3 CROSSTOWN AVE	F_746279_2920454	Municipal Vacant	0.894
7 CROSSTOWN AVE	F_746279_2920491	Municipal Vacant	0.894
15 CROSSTOWN AVE	F_746276_2920615	Municipal Vacant	0.894
29 COMMONWEALTH AVE	F_742591_2922362	Municipal, Federal, or State	0.894
66 VOLK RD	F_742382_2922402	Municipal Vacant	0.894
155 NEEDHAM ST	F_742505_2923640	Municipal Vacant	0.894
157 NEEDHAM ST	F_742510_2923720	Municipal Vacant	0.894
34 MILTON ST	F_750132_2915005	Municipal Vacant	0.894
26 HITCHINS DR	F_748124_2917806	Municipal Vacant	0.894
43 HITCHINS DR	F_748204_2917557	Municipal Vacant	0.894

41 HITCHINS DR	F_748287_2917617	Municipal Vacant	0.894
44 HITCHINS DR	F_748285_2917432	Municipal Vacant	0.894
40 HITCHINS DR	F_748340_2917518	Municipal Vacant	0.894
5 SLANT ROCK RD	F_737444_2914692	Municipal Vacant	0.894
21 MILTON ST	F_749785_2915162	Municipal Vacant	0.894
243 FAIRBANKS RD	F_746450_2910558	Municipal Vacant	0.894
50 EASTERN AVE	F_748416_2915041	Municipal Vacant	0.894
520 HIGH ST	F_745273_2915708	Municipal Vacant	0.894
86 HASTINGS RD	F_751855_2907145	Municipal Vacant	0.767
25 KENSINGTON RD	F_753750_2909314		0.767
16 MOSELEY RD	F_753709_2909391	Municipal Vacant	0.767
85 WENTWORTH ST	F_745987_2911820	Municipal Vacant	0.767
180 BUSSEY ST	F_749777_2916387	Municipal Vacant	0.767
194 COLBURN ST	F_749696_2916704	Municipal Vacant	0.767
78 CAROL DR	F_750793_2905890	Municipal Vacant	0.764
103 BEECH ST	F_750399_2909381	Municipal Vacant	0.764
107 BEECH ST	F_750499_2909393	Municipal Vacant	0.764
45 LANCASTER RD	F_753833_2909490		0.764
73 DURHAM RD	F_753798_2908758	Municipal Vacant	0.764
73 WENTWORTH ST	F_746140_2911952	Municipal Vacant	0.764
47 ARROWHEAD LN	F_744844_2912256	Municipal Vacant	0.764
95 WASHINGTON ST	F_747615_2917364	Municipal, Federal, or State	0.764
183 AMES ST	F_743747_2917256	Municipal Vacant	0.764
410 WILDWOOD DR	F_744839_2910945	Municipal Vacant	0.764
105 SHERMAN RD	F_753623_2907930	Municipal Vacant	0.758
507 GREENLODGE ST	F_750194_2903704	Municipal Vacant	0.756
78 HASTINGS RD	F_751923_2907267	Municipal Vacant	0.756
96 TRENTON RD	F_752765_2907967	Municipal Vacant	0.756
67 ALLIED DR	F_745468_2908132	Municipal Vacant	0.756
54 BROOKSIDE AVE	F_743017_2920413	Municipal Vacant	0.756
14 SHAW LN	F_744150_2918515	Municipal Vacant	0.756

164 VETERANS RD	F_751741_2914338	Municipal Vacant	0.756
41 MERIDAN RD	F_752061_2907243	Municipal Vacant	0.756
38 FAIRBANKS RD	F_745583_2912469	Municipal Vacant	0.756
27 HITCHINS DR	F_748222_2917687	Municipal, Federal, or State	0.737
59 ROOSEVELT RD	F_750217_2904244	Municipal Vacant	0.727
74 GOSHEN RD	F_751660_2907362	Municipal Vacant	0.726
167 WEST JERSEY ST	F_744651_2912309	Municipal Vacant	0.726
73 WENTWORTH ST REAR	F_745943_2912228	Municipal Vacant	0.726
36 THOMAS ST	F_750204_2918350	Municipal Vacant	0.726
60 FILLMORE RD	F_751098_2905494	Municipal Vacant	0.721
201 GREENSBORO RD	F_751414_2906796	Municipal Vacant	0.721
104 HASTINGS RD	F_751751_2907038	Municipal Vacant	0.721
85 HASTINGS RD	F_751644_2907218	Municipal Vacant	0.721
11 STERLING RD	F_753313_2907807	Municipal Vacant	0.721
15 KENSINGTON RD	F_753816_2909360		0.721
64 ENDICOTT ST	F_746421_2911634	Municipal Vacant	0.721
72 WENTWORTH ST	F_746244_2911811	Municipal Vacant	0.721
123 FAIRBANKS RD	F_745934_2911887	Municipal Vacant	0.721
171 DEDHAM BLVD	F_750867_2915679	Municipal, Federal, or State	0.721
123 HIGH ST	F_748959_2915847	Municipal, Federal, or State	0.721
236 FAIRBANKS RD	F_746563_2910640	Municipal Vacant	0.721
73 GOSHEN RD	F_751521_2907452	Municipal Vacant	0.714
110 SHERMAN RD	F_753805_2907939	Municipal Vacant	0.714
26 BARROWS ST	F_746945_2914751	Municipal Vacant	0.713
445 WESTFIELD ST	F_735494_2917219	Municipal Vacant	0.713
351 EAST ST	F_745535_2915590	Municipal Vacant	0.713
1 PARKER STAPLES RD	F_743238_2923945	Municipal, Federal, or State	0.713

5 PARKER STAPLES RD	F_743153_2923941	Municipal, Federal, or State	0.713
9 PARKER STAPLES RD	F_743080_2923956	Municipal, Federal, or State	0.713
13 PARKER STAPLES RD	F_743006_2923971	Municipal, Federal, or State	0.713
17 PARKER STAPLES RD	F_742931_2923987	Municipal, Federal, or State	0.713
10 PARKER STAPLES RD	F_743066_2924120	Municipal, Federal, or State	0.713
14 PARKER STAPLES RD	F_742991_2924133	Municipal, Federal, or State	0.713
18 PARKER STAPLES RD	F_742918_2924149	Municipal, Federal, or State	0.713
235 BONHAM RD	F_750944_2907260	Municipal Vacant	0.516
46 IVERSON WAY	F_746759_2910479	Municipal Vacant	0.516
46 FAIRBANKS RD	F_745766_2912678	Municipal Vacant	0.516
119 EASTERN AVE	F_745322_2913962	Municipal Vacant	0.516
5 BLUE HILL PKWY	F_744409_2912441	Municipal Vacant	0.516
0 BLUE HILL PKWY	F_744845_2910520	Municipal Vacant	0.516
86 ICE HOUSE LN	F_745041_2911804	Municipal Vacant	0.516
73 FAIRBANKS RD	F_745573_2912355	Municipal Vacant	0.513
91 GOSHEN RD	F_751267_2907186	Municipal Vacant	0.484
30 MERIDAN RD	F_752260_2907201	Municipal Vacant	0.484
102 TRENTON RD	F_752859_2907760	Municipal Vacant	0.484
68 ENDICOTT ST	F_746364_2911604	Municipal Vacant	0.484
77 WENTWORTH ST	F_746111_2911887	Municipal Vacant	0.484
29 BOW AVE	F_742975_2920043	Municipal Vacant	0.484
65 WHITEHALL ST	F_750344_2918200	Municipal Vacant	0.484
	F_751520_2906387		0.484
41 GIBSON AVE	F_744870_2911280	Municipal Vacant	0.484
486 GREENLODGE ST	F_750224_2903950	Municipal Vacant	0.479

4 CIRCUMFERENTIAL HWY	F_750554_2903407	Municipal Vacant	0.479
124 ROOSEVELT RD	F_750564_2903496	Municipal Vacant	0.479
183 GRANT AVE	F_748298_2910247	Municipal, Federal, or State	0.475
13 VETERANS RD	F_751582_2914475	Municipal, Federal, or State	0.475
21 VETERANS RD	F_751686_2914494	Municipal, Federal, or State	0.475
45 VETERANS RD	F_751955_2914671	Municipal, Federal, or State	0.475
61 VETERANS RD	F_752140_2914787	Municipal, Federal, or State	0.475
67 VETERANS RD	F_752160_2914882	Municipal, Federal, or State	0.475
53 VETERANS RD	F_752043_2914727	Municipal, Federal, or State	0.475
21 PARKER STAPLES RD	F_742858_2923998	Municipal, Federal, or State	0.475
25 PARKER STAPLES RD	F_742784_2924026	Municipal, Federal, or State	0.475
983 EAST ST	F_747073_2908777	Municipal Vacant	0.263
292 RUSTCRAFT RD	F_745901_2908504	Municipal Vacant	0.263
1039 EAST ST REAR	F_746564_2907764	Municipal Vacant	0.263
55 RIVER ST	F_751767_2913849	Municipal, Federal, or State	0.238
1 DOGGETT CIR	F_743797_2921575	Municipal, Federal, or State	0.236
50 ELM ST	F_742427_2910347	Municipal, Federal, or State	0.236
858 PROVIDENCE HWY	F_743128_2910955	Municipal Vacant	0.236

434 WASHINGTON ST	F_744437_2914958	Municipal, Federal, or State	0.236
176 EASTERN AVE	F_745014_2914942	Municipal Vacant	0.236
34 BRYANT ST	F_744474_2914973	Municipal Vacant	0.236
75 VETERANS RD	F_752136_2915003	Municipal, Federal, or State	0.236
26 BRYANT ST	F_744602_2914961	Municipal, Federal, or State	0.236
31 POTTERY LN	F_747914_2915251	Municipal Vacant	0.236
22 MT VERNON ST	F_747506_2915325	Municipal, Federal, or State	0.236
16 NORFOLK ST	F_743763_2915515	Municipal Vacant	0.236
43 CHURCH ST	F_743847_2915512	Municipal, Federal, or State	0.236
600 HIGH ST	F_744420_2915593	Municipal, Federal, or State	0.236
5 VETERANS RD	F_751469_2914520	Municipal, Federal, or State	0.236
14 VETERANS RD	F_751598_2914604	Municipal, Federal, or State	0.236
37 VETERANS RD	F_751863_2914611	Municipal, Federal, or State	0.236
28 VETERANS RD	F_751686_2914634	Municipal, Federal, or State	0.236
34 VETERANS RD	F_751775_2914691	Municipal, Federal, or State	0.236
114 VETERANS RD	F_751651_2914694	Municipal, Federal, or State	0.236
70 WHITING AVE	F_746722_2914376	Municipal, Federal, or State	0.236
42 VETERANS RD	F_751863_2914748	Municipal, Federal, or State	0.236

106 VETERANS RD	F_751738_2914755	Municipal, Federal, or State	0.236
50 VETERANS RD	F_751949_2914805	Municipal, Federal, or State	0.236
98 VETERANS RD	F_751826_2914813	Municipal, Federal, or State	0.236
60 VETERANS RD	F_752031_2914864	Municipal, Federal, or State	0.236
90 VETERANS RD	F_751914_2914870	Municipal, Federal, or State	0.236
82 VETERANS RD	F_752001_2914930	Municipal, Federal, or State	0.236
436 WASHINGTON ST	F_744413_2914884	Municipal, Federal, or State	0.236
27 VETERANS RD	F_751772_2914551	Municipal, Federal, or State	0.236
147 CEDAR ST	F_749616_2912199	Municipal, Federal, or State	0.236
21 O'BRIEN WAY	F_749469_2915563	Municipal, Federal, or State	0.236
5 INCINERATOR RD	F_746267_2918429	Municipal, Federal, or State	0.236
32 AMES ST	F_743260_2919108	Municipal Vacant	0.236
163 DEDHAM BLVD	F_750944_2915809	Municipal, Federal, or State	0.236
11 HARRIS ST	F_745274_2915937	Municipal Vacant	0.236
347 HIGH ST	F_747283_2915806	Municipal Vacant	0.236
230 BUSSEY ST	F_749662_2915914	Municipal, Federal, or State	0.236
7 O'NEIL DR	F_747731_2916139	Municipal, Federal, or State	0.236

140 WHITING AVE	F_748031_2914903	Municipal, Federal, or State	0.236
143 NEEDHAM ST	F_742755_2923602	Municipal, Federal, or State	0.236
26 EASTERN AVE	F_744970_2915265	Municipal Vacant	0.236
10 EASTERN AVE	F_745006_2915450	Municipal Vacant	0.236
203 COURT ST	F_742686_2913557	Municipal Vacant	0.014
191 BUSSEY ST	F_749362_2916313	Municipal Vacant	0.014
9 ALLIED DR	F_745874_2907815	Municipal Vacant	0.012
LITTLE WIGWAM POND	F_746368_2908010	Municipal Vacant	0.012
869 EAST ST	F_747727_2909577	Municipal Vacant	0.012
3 BLUE HILL PKWY	F_744327_2912645	Municipal Vacant	0.012
66 JERSEY ST	F_745597_2912955	Municipal Vacant	0.012
59 JERSEY ST	F_745568_2913152	Municipal Vacant	0.012
110 FAIRBANKS RD	F_745982_2912025	Municipal Vacant	0.012
51 ARROWHEAD LN	F_744780_2912187	Municipal Vacant	0.012
74 FAIRBANKS RD	F_745694_2912445	Municipal Vacant	0.012
17 DRAYTON RD	F_746592_2911370	Municipal Vacant	0.012
42 ARROWHEAD LN	F_744946_2912097	Municipal Vacant	0.012
66 FAIRBANKS RD	F_745631_2912575	Municipal Vacant	0.010
50 FAIRBANKS RD	F_745575_2912707	Municipal Vacant	0.010
88 FAIRBANKS RD	F_745788_2912308	Municipal Vacant	0.010
87 ICE HOUSE LN	F_744975_2911952	Municipal Vacant	0.010
27 CALVIN RD	F_751160_2906090	Municipal Vacant	0.009
19 FINDLAY RD	F_751402_2906319	Municipal Vacant	0.009
189 GREENSBORO RD	F_751651_2906540	Municipal Vacant	0.009
222 GREENSBORO RD	F_751933_2906766	Municipal Vacant	0.009
108 HASTINGS RD	F_751636_2906926	Municipal Vacant	0.009
39 LORAIN RD	F_752058_2906902	Municipal Vacant	0.009
6 DALLAS RD	F_752497_2907581	Municipal Vacant	0.009
17 SALINA RD	F_752637_2907655	Municipal Vacant	0.009

2 HASTINGS RD	F_752524_2907880	Municipal Vacant	0.009
250 FAIRBANKS RD	F_746601_2910479	Municipal Vacant	0.009
246 FAIRBANKS RD	F_746585_2910551	Municipal Vacant	0.009
214 FAIRBANKS RD	F_746471_2910917	Municipal Vacant	0.009
204 FAIRBANKS RD	F_746443_2911021	Municipal Vacant	0.009
258 FAIRBANKS RD	F_746645_2910377	Municipal Vacant	0.009
11 KENSINGTON RD	F_753867_2909414		0.009
14 VIRGINIA ST	F_745716_2913302	Municipal Vacant	0.009
15 VIRGINIA ST	F_745770_2913328	Municipal Vacant	0.009
20 VIRGINIA ST	F_745669_2913340	Municipal Vacant	0.009
104 FAIRBANKS RD	F_745872_2912163	Municipal Vacant	0.009
98 FAIRBANKS RD	F_745824_2912214	Municipal Vacant	0.009
33 BOW AVE	F_742934_2920066	Municipal Vacant	0.009
15 SAWMILL LN	F_750155_2915815	Municipal Vacant	0.009
71 OSCARS WAY	F_744862_2910868	Municipal Vacant	0.009
1 BLUE HILL PKWY	F_744919_2912001	Municipal Vacant	0.009
112 FILLMORE RD	F_750717_2904091	Municipal Vacant	0.006
106 FILLMORE RD	F_750703_2904167	Municipal Vacant	0.006
98 FILLMORE RD	F_750671_2904233	Municipal Vacant	0.006
94 FILLMORE RD	F_750628_2904297	Municipal Vacant	0.006
88 FILLMORE RD	F_750580_2904371	Municipal Vacant	0.006
80 FILLMORE RD	F_750492_2904502	Municipal Vacant	0.006
83 GOSHEN RD	F_751441_2907366	Municipal Vacant	0.006
22 MERIDAN RD	F_752305_2907497	Municipal Vacant	0.006
16 HASTINGS RD	F_752405_2907774	Municipal Vacant	0.006
16 STERLING RD	F_753503_2907849	Municipal Vacant	0.006
498 GREENLODGE ST	F_750285_2903801	Municipal Vacant	0.005
131 FILLMORE RD	F_750653_2903818	Municipal Vacant	0.005
93 ROOSEVELT RD	F_750381_2903844	Municipal Vacant	0.005
123 FILLMORE RD	F_750624_2903887	Municipal Vacant	0.005
94 ROOSEVELT RD	F_750501_2903915	Municipal Vacant	0.005
85-89 ROOSEVELT RD	F_750349_2903917	Municipal Vacant	0.005

124 FILLMORE RD	F_750745_2903915	Municipal Vacant	0.005
81 ROOSEVELT RD	F_750317_2903990	Municipal Vacant	0.005
118 FILLMORE RD	F_750729_2904016	Municipal Vacant	0.005
52 ROOSEVELT RD	F_750314_2904364	Municipal Vacant	0.005
119 FILLMORE RD	F_750594_2903956	Municipal Vacant	0.005
2 CIRCUMFERENTIAL HWY	F_750608_2903407	Municipal Vacant	0.005
155 FILLMORE RD	F_750662_2903488	Municipal Vacant	0.005
153 FILLMORE RD	F_750668_2903566	Municipal Vacant	0.005
118 ROOSEVELT RD	F_750569_2903587	Municipal Vacant	0.005
149 FILLMORE RD	F_750674_2903644	Municipal Vacant	0.005
112 ROOSEVELT RD	F_750582_2903693	Municipal Vacant	0.005
137 FILLMORE RD	F_750682_2903735	Municipal Vacant	0.005
99-105 ROOSEVELT RD	F_750420_2903765	Municipal Vacant	0.005
70 ROOSEVELT RD	F_750382_2904192	Municipal Vacant	0.005
31 TRUMAN RD	F_750473_2904232	Municipal Vacant	0.005
58 ROOSEVELT RD	F_750345_2904295	Municipal Vacant	0.005
53 ROOSEVELT RD	F_750187_2904313	Municipal Vacant	0.005
32 TRUMAN RD	F_750435_2904334	Municipal Vacant	0.005
47 ROOSEVELT RD	F_750157_2904382	Municipal Vacant	0.005
79 FILLMORE RD	F_750406_2904403	Municipal Vacant	0.005
46 ROOSEVELT RD	F_750284_2904433	Municipal Vacant	0.005
73 FILLMORE RD	F_750375_2904472	Municipal Vacant	0.005
40 ROOSEVELT RD	F_750253_2904502	Municipal Vacant	0.005
67 FILLMORE RD	F_750345_2904542	Municipal Vacant	0.005
17 DALLAS RD	F_752394_2907453	Municipal Vacant	0.005
113 SHERMAN RD	F_753662_2907865	Municipal Vacant	0.005

Appendix E: Town-Owned Parcels Sorted by the NSP BMP Tool's Nitrogen Priority Ranking

Table E-1. Town-Owned Parcels Sorted by BMP Tool Priority Score for Nitrogen Removal

Address	Parloc_ID	Use Description	BMP Tool Priority Score (Max Score = 1)
1100 HIGH ST	F_738803_2914496	Municipal, Federal, or State	0.995
55 RIVER ST	F_751767_2913849	Municipal, Federal, or State	0.993
	F_751520_2906387		0.990
538 BRIDGE ST	F_742508_2917239	Municipal, Federal, or State	0.990
656 EAST ST	F_747465_2912494	Municipal, Federal, or State	0.986
231 MT VERNON ST	F_747740_2912911	Municipal, Federal, or State	0.986
	F_748115_2917714		0.986
269 COMMON ST	F_739258_2919394	Municipal, Federal, or State	0.964
191 GREENLODGE ST	F_749152_2907178	Municipal, Federal, or State	0.961
1 DOGGETT CIR	F_743797_2921575	Municipal, Federal, or State	0.961
171 DEDHAM BLVD	F_750867_2915679	Municipal, Federal, or State	0.961
123 HIGH ST	F_748959_2915847	Municipal, Federal, or State	0.961
322 SPRAGUE ST	F_751776_2909546	Municipal, Federal, or State	0.961
86 BROOKDALE AVE	F_747134_2916915	Municipal, Federal, or State	0.961
27 HITCHINS DR	F_748222_2917687	Municipal, Federal, or State	0.945

15 KENSINGTON RD	F_753816_2909360		0.873
45 LANCASTER RD	F_753833_2909490		0.872
25 KENSINGTON RD	F_753750_2909314		0.870
50 ELM ST	F_742427_2910347	Municipal, Federal, or State	0.865
183 GRANT AVE	F_748298_2910247	Municipal, Federal, or State	0.865
38 POND FARM ROAD	F_740951_2909453		0.865
434 WASHINGTON ST	F_744437_2914958	Municipal, Federal, or State	0.865
75 VETERANS RD	F_752136_2915003	Municipal, Federal, or State	0.865
26 BRYANT ST	F_744602_2914961	Municipal, Federal, or State	0.865
22 MT VERNON ST	F_747506_2915325	Municipal, Federal, or State	0.865
336 HIGH ST	F_748494_2915233	Municipal, Federal, or State	0.865
43 CHURCH ST	F_743847_2915512	Municipal, Federal, or State	0.865
600 HIGH ST	F_744420_2915593	Municipal, Federal, or State	0.865
13 VETERANS RD	F_751582_2914475	Municipal, Federal, or State	0.865
21 VETERANS RD	F_751686_2914494	Municipal, Federal, or State	0.865
5 VETERANS RD	F_751469_2914520	Municipal, Federal, or State	0.865

14 VETERANS RD	F_751598_2914604	Municipal, Federal, or State	0.865
37 VETERANS RD	F_751863_2914611	Municipal, Federal, or State	0.865
28 VETERANS RD	F_751686_2914634	Municipal, Federal, or State	0.865
45 VETERANS RD	F_751955_2914671	Municipal, Federal, or State	0.865
34 VETERANS RD	F_751775_2914691	Municipal, Federal, or State	0.865
114 VETERANS RD	F_751651_2914694	Municipal, Federal, or State	0.865
70 WHITING AVE	F_746722_2914376	Municipal, Federal, or State	0.865
42 VETERANS RD	F_751863_2914748	Municipal, Federal, or State	0.865
106 VETERANS RD	F_751738_2914755	Municipal, Federal, or State	0.865
61 VETERANS RD	F_752140_2914787	Municipal, Federal, or State	0.865
50 VETERANS RD	F_751949_2914805	Municipal, Federal, or State	0.865
98 VETERANS RD	F_751826_2914813	Municipal, Federal, or State	0.865
60 VETERANS RD	F_752031_2914864	Municipal, Federal, or State	0.865
90 VETERANS RD	F_751914_2914870	Municipal, Federal, or State	0.865
67 VETERANS RD	F_752160_2914882	Municipal, Federal, or State	0.865
82 VETERANS RD	F_752001_2914930	Municipal, Federal, or State	0.865

436 WASHINGTON ST	F_744413_2914884	Municipal, Federal, or State	0.865
27 VETERANS RD	F_751772_2914551	Municipal, Federal, or State	0.865
53 VETERANS RD	F_752043_2914727	Municipal, Federal, or State	0.865
147 CEDAR ST	F_749616_2912199	Municipal, Federal, or State	0.865
21 O'BRIEN WAY	F_749469_2915563	Municipal, Federal, or State	0.865
5 INCINERATOR RD	F_746267_2918429	Municipal, Federal, or State	0.865
163 DEDHAM BLVD	F_750944_2915809	Municipal, Federal, or State	0.865
230 BUSSEY ST	F_749662_2915914	Municipal, Federal, or State	0.865
7 O'NEIL DR	F_747731_2916139	Municipal, Federal, or State	0.865
1 PARKER STAPLES RD	F_743238_2923945	Municipal, Federal, or State	0.865
5 PARKER STAPLES RD	F_743153_2923941	Municipal, Federal, or State	0.865
9 PARKER STAPLES RD	F_743080_2923956	Municipal, Federal, or State	0.865
13 PARKER STAPLES RD	F_743006_2923971	Municipal, Federal, or State	0.865
17 PARKER STAPLES RD	F_742931_2923987	Municipal, Federal, or State	0.865
21 PARKER STAPLES RD	F_742858_2923998	Municipal, Federal, or State	0.865
25 PARKER STAPLES RD	F_742784_2924026	Municipal, Federal, or State	0.865

2 PARKER STAPLES RD	F_743210_2924094	Municipal, Federal, or State	0.865
6 PARKER STAPLES RD	F_743138_2924107	Municipal, Federal, or State	0.865
10 PARKER STAPLES RD	F_743066_2924120	Municipal, Federal, or State	0.865
14 PARKER STAPLES RD	F_742991_2924133	Municipal, Federal, or State	0.865
18 PARKER STAPLES RD	F_742918_2924149	Municipal, Federal, or State	0.865
22 PARKER STAPLES RD	F_742825_2924159	Municipal, Federal, or State	0.865
140 WHITING AVE	F_748031_2914903	Municipal, Federal, or State	0.865
29 COMMONWEALTH AVE	F_742591_2922362	Municipal, Federal, or State	0.865
143 NEEDHAM ST	F_742755_2923602	Municipal, Federal, or State	0.865
9 ALLIED DR	F_745874_2907815	Municipal Vacant	0.079
LITTLE WIGWAM POND	F_746368_2908010	Municipal Vacant	0.079
869 EAST ST	F_747727_2909577	Municipal Vacant	0.079
983 EAST ST	F_747073_2908777	Municipal Vacant	0.079
292 RUSTCRAFT RD	F_745901_2908504	Municipal Vacant	0.079
1039 EAST ST REAR	F_746564_2907764	Municipal Vacant	0.079
3 BLUE HILL PKWY	F_744327_2912645	Municipal Vacant	0.079
66 JERSEY ST	F_745597_2912955	Municipal Vacant	0.079
59 JERSEY ST	F_745568_2913152	Municipal Vacant	0.079
203 COURT ST	F_742686_2913557	Municipal Vacant	0.079

110 FAIRBANKS RD	F_745982_2912025	Municipal Vacant	0.079
51 ARROWHEAD LN	F_744780_2912187	Municipal Vacant	0.079
74 FAIRBANKS RD	F_745694_2912445	Municipal Vacant	0.079
17 DRAYTON RD	F_746592_2911370	Municipal Vacant	0.079
42 ARROWHEAD LN	F_744946_2912097	Municipal Vacant	0.079
46 IVERSON WAY	F_746759_2910479	Municipal Vacant	0.076
46 FAIRBANKS RD	F_745766_2912678	Municipal Vacant	0.076
119 EASTERN AVE	F_745322_2913962	Municipal Vacant	0.076
5 BLUE HILL PKWY	F_744409_2912441	Municipal Vacant	0.076
0 BLUE HILL PKWY	F_744845_2910520	Municipal Vacant	0.076
86 ICE HOUSE LN	F_745041_2911804	Municipal Vacant	0.076
67 ALLIED DR	F_745468_2908132	Municipal Vacant	0.074
54 BROOKSIDE AVE	F_743017_2920413	Municipal Vacant	0.074
14 SHAW LN	F_744150_2918515	Municipal Vacant	0.074
164 VETERANS RD	F_751741_2914338	Municipal Vacant	0.074
38 FAIRBANKS RD	F_745583_2912469	Municipal Vacant	0.074
975 EAST ST	F_747467_2909162	Municipal Vacant	0.073
7 BLUE HILL PKWY	F_744600_2912506	Municipal Vacant	0.073
3 COOLIDGE LN	F_742355_2913753	Residential vacant	0.073
169 RUSTCRAFT RD	F_745435_2910352	Municipal Vacant	0.073
166 WESTFIELD ST	F_738441_2916935	Municipal Vacant	0.071
27 CALVIN RD	F_751160_2906090	Municipal Vacant	0.070
19 FINDLAY RD	F_751402_2906319	Municipal Vacant	0.070
189 GREENSBORO RD	F_751651_2906540	Municipal Vacant	0.070
222 GREENSBORO RD	F_751933_2906766	Municipal Vacant	0.070
108 HASTINGS RD	F_751636_2906926	Municipal Vacant	0.070

39 LORAIN RD	F_752058_2906902	Municipal Vacant	0.070
6 DALLAS RD	F_752497_2907581	Municipal Vacant	0.070
17 SALINA RD	F_752637_2907655	Municipal Vacant	0.070
2 HASTINGS RD	F_752524_2907880	Municipal Vacant	0.070
402 CIRCUMFERENTIAL HWY	F_738652_2911693	Municipal Vacant	0.070
215 RIVERSIDE DR	F_742336_2925062	Municipal Vacant	0.070
91 GOSHEN RD	F_751267_2907186	Municipal Vacant	0.068
30 MERIDAN RD	F_752260_2907201	Municipal Vacant	0.068
102 TRENTON RD	F_752859_2907760	Municipal Vacant	0.068
60 FILLMORE RD	F_751098_2905494	Municipal Vacant	0.068
201 GREENSBORO RD	F_751414_2906796	Municipal Vacant	0.068
104 HASTINGS RD	F_751751_2907038	Municipal Vacant	0.068
85 HASTINGS RD	F_751644_2907218	Municipal Vacant	0.068
11 STERLING RD	F_753313_2907807	Municipal Vacant	0.068
86 HASTINGS RD	F_751855_2907145	Municipal Vacant	0.067
400 CIRCUMFERENTIAL HWY	F_739313_2910399	Municipal Vacant	0.067
235 STONEY LEA RD	F_739789_2912673	Municipal Vacant	0.067
52 STOUGHTON RD	F_749887_2908112	Municipal Vacant	0.066
200 SANDY VALLEY RD	F_739969_2911347	Municipal Vacant	0.066
66 FAIRBANKS RD	F_745631_2912575	Municipal Vacant	0.066
50 FAIRBANKS RD	F_745575_2912707	Municipal Vacant	0.066
88 FAIRBANKS RD	F_745788_2912308	Municipal Vacant	0.066
151 LEDGEWOOD RD	F_748154_2906150	Municipal Vacant	0.066

2 RHINECLIFF ST	F_751987_2915153	Municipal Vacant	0.066
30 HITCHINS DR	F_748246_2917892	Municipal Vacant	0.066
87 ICE HOUSE LN	F_744975_2911952	Municipal Vacant	0.066
73 FAIRBANKS RD	F_745573_2912355	Municipal Vacant	0.060
167 WEST JERSEY ST	F_744651_2912309	Municipal Vacant	0.059
73 WENTWORTH ST REAR	F_745943_2912228	Municipal Vacant	0.059
36 THOMAS ST	F_750204_2918350	Municipal Vacant	0.059
186 FAIRBANKS RD	F_746387_2911223	Municipal Vacant	0.058
47 FAIRBANKS RD	F_745444_2912669	Municipal Vacant	0.058
165 WENTWORTH ST	F_745019_2911584	Municipal Vacant	0.058
450 SPRAGUE ST	F_752385_2910332	Municipal Vacant	0.058
112 FILLMORE RD	F_750717_2904091	Municipal Vacant	0.057
106 FILLMORE RD	F_750703_2904167	Municipal Vacant	0.057
98 FILLMORE RD	F_750671_2904233	Municipal Vacant	0.057
94 FILLMORE RD	F_750628_2904297	Municipal Vacant	0.057
88 FILLMORE RD	F_750580_2904371	Municipal Vacant	0.057
80 FILLMORE RD	F_750492_2904502	Municipal Vacant	0.057
83 GOSHEN RD	F_751441_2907366	Municipal Vacant	0.057
22 MERIDAN RD	F_752305_2907497	Municipal Vacant	0.057
16 HASTINGS RD	F_752405_2907774	Municipal Vacant	0.057
16 STERLING RD	F_753503_2907849	Municipal Vacant	0.057
7 SLANT ROCK RD	F_737379_2914758	Municipal Vacant	0.057
30 VILLAGE AVE	F_743024_2915197	Municipal Vacant	0.057
24 DEMETRA TER	F_746577_2916763	Municipal Vacant	0.057
408 SPRAGUE ST	F_752552_2909642	Municipal Vacant	0.057
195 TOWER ST REAR	F_752011_2909637	Municipal Vacant	0.057
111 OAKLAND ST	F_751406_2914698	Municipal Vacant	0.054
51 RIDGE AVE	F_747573_2918189	Municipal Vacant	0.054

34 HITCHINS DR	F_748344_2917890	Municipal Vacant	0.054
38 HITCHINS DR	F_748365_2917776	Municipal Vacant	0.054
483 GREENLODGE ST	F_750054_2903873	Municipal Vacant	0.053
73 GOSHEN RD	F_751521_2907452	Municipal Vacant	0.053
110 SHERMAN RD	F_753805_2907939	Municipal Vacant	0.053
105 SHERMAN RD	F_753623_2907930	Municipal Vacant	0.052
177 COMMON ST	F_740455_2918240	Municipal Vacant	0.052
78 CAROL DR	F_750793_2905890	Municipal Vacant	0.051
250 FAIRBANKS RD	F_746601_2910479	Municipal Vacant	0.051
246 FAIRBANKS RD	F_746585_2910551	Municipal Vacant	0.051
214 FAIRBANKS RD	F_746471_2910917	Municipal Vacant	0.051
204 FAIRBANKS RD	F_746443_2911021	Municipal Vacant	0.051
258 FAIRBANKS RD	F_746645_2910377	Municipal Vacant	0.051
11 KENSINGTON RD	F_753867_2909414		0.051
14 VIRGINIA ST	F_745716_2913302	Municipal Vacant	0.051
15 VIRGINIA ST	F_745770_2913328	Municipal Vacant	0.051
20 VIRGINIA ST	F_745669_2913340	Municipal Vacant	0.051
104 FAIRBANKS RD	F_745872_2912163	Municipal Vacant	0.051
98 FAIRBANKS RD	F_745824_2912214	Municipal Vacant	0.051
547 BRIDGE ST	F_742209_2917681	Municipal Vacant	0.051
33 BOW AVE	F_742934_2920066	Municipal Vacant	0.051
15 SAWMILL LN	F_750155_2915815	Municipal Vacant	0.051
642 BRIDGE ST	F_741569_2916868	Municipal Vacant	0.051
639 BRIDGE ST	F_741444_2917029	Municipal Vacant	0.051
71 OSCARS WAY	F_744862_2910868	Municipal Vacant	0.051
1 BLUE HILL PKWY	F_744919_2912001	Municipal Vacant	0.051
68 ENDICOTT ST	F_746364_2911604	Municipal Vacant	0.047
77 WENTWORTH ST	F_746111_2911887	Municipal Vacant	0.047
29 BOW AVE	F_742975_2920043	Municipal Vacant	0.047

65 WHITEHALL ST	F_750344_2918200	Municipal Vacant	0.047
41 GIBSON AVE	F_744870_2911280	Municipal Vacant	0.047
64 ENDICOTT ST	F_746421_2911634	Municipal Vacant	0.045
72 WENTWORTH ST	F_746244_2911811	Municipal Vacant	0.045
123 FAIRBANKS RD	F_745934_2911887	Municipal Vacant	0.045
191 BUSSEY ST	F_749362_2916313	Municipal Vacant	0.045
236 FAIRBANKS RD	F_746563_2910640	Municipal Vacant	0.045
103 BEECH ST	F_750399_2909381	Municipal Vacant	0.043
107 BEECH ST	F_750499_2909393	Municipal Vacant	0.043
73 DURHAM RD	F_753798_2908758	Municipal Vacant	0.043
73 WENTWORTH ST	F_746140_2911952	Municipal Vacant	0.043
47 ARROWHEAD LN	F_744844_2912256	Municipal Vacant	0.043
95 WASHINGTON ST	F_747615_2917364	Municipal, Federal, or State	0.043
183 AMES ST	F_743747_2917256	Municipal Vacant	0.043
410 WILDWOOD DR	F_744839_2910945	Municipal Vacant	0.043
16 MOSELEY RD	F_753709_2909391	Municipal Vacant	0.041
85 WENTWORTH ST	F_745987_2911820	Municipal Vacant	0.041
180 BUSSEY ST	F_749777_2916387	Municipal Vacant	0.041
194 COLBURN ST	F_749696_2916704	Municipal Vacant	0.041
139 LEDGEWOOD RD	F_748191_2906513	Municipal Vacant	0.040
498 GREENLODGE ST	F_750285_2903801	Municipal Vacant	0.040
131 FILLMORE RD	F_750653_2903818	Municipal Vacant	0.040
93 ROOSEVELT RD	F_750381_2903844	Municipal Vacant	0.040
123 FILLMORE RD	F_750624_2903887	Municipal Vacant	0.040

94 ROOSEVELT RD	F_750501_2903915	Municipal Vacant	0.040
85-89 ROOSEVELT RD	F_750349_2903917	Municipal Vacant	0.040
124 FILLMORE RD	F_750745_2903915	Municipal Vacant	0.040
81 ROOSEVELT RD	F_750317_2903990	Municipal Vacant	0.040
118 FILLMORE RD	F_750729_2904016	Municipal Vacant	0.040
52 ROOSEVELT RD	F_750314_2904364	Municipal Vacant	0.040
115 BEECH ST	F_750598_2909406	Municipal Vacant	0.040
119 FILLMORE RD	F_750594_2903956	Municipal Vacant	0.040
2 CIRCUMFERENTIAL HWY	F_750608_2903407	Municipal Vacant	0.040
155 FILLMORE RD	F_750662_2903488	Municipal Vacant	0.040
153 FILLMORE RD	F_750668_2903566	Municipal Vacant	0.040
118 ROOSEVELT RD	F_750569_2903587	Municipal Vacant	0.040
149 FILLMORE RD	F_750674_2903644	Municipal Vacant	0.040
112 ROOSEVELT RD	F_750582_2903693	Municipal Vacant	0.040
137 FILLMORE RD	F_750682_2903735	Municipal Vacant	0.040
99-105 ROOSEVELT RD	F_750420_2903765	Municipal Vacant	0.040
70 ROOSEVELT RD	F_750382_2904192	Municipal Vacant	0.040
31 TRUMAN RD	F_750473_2904232	Municipal Vacant	0.040
58 ROOSEVELT RD	F_750345_2904295	Municipal Vacant	0.040
53 ROOSEVELT RD	F_750187_2904313	Municipal Vacant	0.040
32 TRUMAN RD	F_750435_2904334	Municipal Vacant	0.040
47 ROOSEVELT RD	F_750157_2904382	Municipal Vacant	0.040
79 FILLMORE RD	F_750406_2904403	Municipal Vacant	0.040
46 ROOSEVELT RD	F_750284_2904433	Municipal Vacant	0.040
73 FILLMORE RD	F_750375_2904472	Municipal Vacant	0.040
40 ROOSEVELT RD	F_750253_2904502	Municipal Vacant	0.040

67 FILLMORE RD	F_750345_2904542	Municipal Vacant	0.040
17 DALLAS RD	F_752394_2907453	Municipal Vacant	0.040
113 SHERMAN RD	F_753662_2907865	Municipal Vacant	0.040
330 CEDAR ST	F_750058_2910259	Municipal Vacant	0.040
858 PROVIDENCE HWY	F_743128_2910955	Municipal Vacant	0.040
43 MANNING RD	F_740706_2910422	Municipal Vacant	0.040
98 BEECH ST	F_750470_2909563	Municipal Vacant	0.040
43 FAIRBANKS RD	F_745404_2912832	Municipal Vacant	0.040
75 SANDY VALLEY RD	F_740772_2912635	Municipal Vacant	0.040
64 JERSEY ST	F_745744_2913024	Municipal Vacant	0.040
231 RIVER ST	F_749674_2913179	Municipal Vacant	0.040
176 EASTERN AVE	F_745014_2914942	Municipal Vacant	0.040
34 BRYANT ST	F_744474_2914973	Municipal Vacant	0.040
150 EASTERN AVE	F_745624_2914534	Municipal Vacant	0.040
152 EASTERN AVE	F_745492_2915163	Municipal Vacant	0.040
31 POTTERY LN	F_747914_2915251	Municipal Vacant	0.040
16 NORFOLK ST	F_743763_2915515	Municipal Vacant	0.040
2 FLEMING ST	F_751961_2915495	Municipal Vacant	0.040
316 HIGH ST	F_747748_2915487	Municipal Vacant	0.040
26 BARROWS ST	F_746945_2914751	Municipal Vacant	0.040
220 WHITING AVE	F_748852_2914819	Municipal Vacant	0.040
159 MILTON ST	F_750915_2913849	Municipal Vacant	0.040
107 FAIRBANKS RD	F_745832_2912038	Municipal Vacant	0.040
80 LINCOLN ST	F_748905_2912136	Municipal Vacant	0.040
43 ARROWHEAD LN	F_744916_2912256	Municipal Vacant	0.040
50 LINCOLN ST	F_749281_2912303	Municipal Vacant	0.040
146 WASHINGTON ST	F_746545_2917657	Municipal Vacant	0.040
108 WHITEHALL ST	F_750775_2917706	Municipal Vacant	0.040

87 HYDE PARK ST	F_750747_2917828	Municipal Vacant	0.040
93 WHITEHALL ST	F_750532_2917835	Municipal Vacant	0.040
90 WHITEHALL ST	F_750614_2917918	Municipal Vacant	0.040
57 CLISBY AVE	F_749003_2917985	Municipal Vacant	0.040
59 CLISBY AVE	F_749030_2918025	Municipal Vacant	0.040
104 WASHINGTON ST	F_747923_2916209	Municipal, Federal, or State	0.040
56 CARROLTON LN	F_748797_2918121	Municipal Vacant	0.040
121 SCHILLER RD	F_747559_2918084	Municipal Vacant	0.040
17 LOWER EAST ST	F_746627_2919355	Municipal Vacant	0.040
56 FARRINGTON AVE	F_744224_2919695	Municipal Vacant	0.040
37 BROOKSIDE AVE	F_742919_2920673	Municipal Vacant	0.040
17 CROSSTOWN AVE	F_746260_2920661	Municipal Vacant	0.040
6 VIOLET AVE	F_743154_2921654	Municipal Vacant	0.040
5 VIOLET AVE	F_743125_2921714	Municipal Vacant	0.040
45 ALLEN LN	F_746377_2916443	Municipal Vacant	0.040
222 COLBURN ST	F_749125_2916552	Municipal Vacant	0.040
26 DEMETRA TER	F_746619_2916873	Municipal Vacant	0.040
445 WESTFIELD ST	F_735494_2917219	Municipal Vacant	0.040
104 GREENHOOD ST	F_750815_2917271	Municipal Vacant	0.040
32 AMES ST	F_743260_2919108	Municipal Vacant	0.040
15 LOWER EAST ST	F_747124_2919342	Municipal Vacant	0.040
351 EAST ST	F_745535_2915590	Municipal Vacant	0.040
107 EMMETT AVE	F_750298_2915817	Municipal, Federal, or State	0.040
11 HARRIS ST	F_745274_2915937	Municipal Vacant	0.040
347 HIGH ST	F_747283_2915806	Municipal Vacant	0.040
21 SAWMILL LN	F_749847_2916039	Municipal Vacant	0.040

94 BROOKDALE AVE	F_747320_2916028	Municipal Vacant	0.040
26 HILLSIDE RD	F_742908_2923820	Municipal Vacant	0.040
0 PARKER STAPLES RD	F_743270_2924020	Municipal Vacant	0.040
10 SAMOSET RD	F_743867_2924309	Municipal Vacant	0.040
336 SPRAGUE ST	F_751987_2909417	Municipal Vacant	0.040
3 CROSSTOWN AVE	F_746279_2920454	Municipal Vacant	0.040
7 CROSSTOWN AVE	F_746279_2920491	Municipal Vacant	0.040
15 CROSSTOWN AVE	F_746276_2920615	Municipal Vacant	0.040
66 VOLK RD	F_742382_2922402	Municipal Vacant	0.040
155 NEEDHAM ST	F_742505_2923640	Municipal Vacant	0.040
157 NEEDHAM ST	F_742510_2923720	Municipal Vacant	0.040
34 MILTON ST	F_750132_2915005	Municipal Vacant	0.040
26 HITCHINS DR	F_748124_2917806	Municipal Vacant	0.040
43 HITCHINS DR	F_748204_2917557	Municipal Vacant	0.040
41 HITCHINS DR	F_748287_2917617	Municipal Vacant	0.040
44 HITCHINS DR	F_748285_2917432	Municipal Vacant	0.040
40 HITCHINS DR	F_748340_2917518	Municipal Vacant	0.040
5 SLANT ROCK RD	F_737444_2914692	Municipal Vacant	0.040
21 MILTON ST	F_749785_2915162	Municipal Vacant	0.040
243 FAIRBANKS RD	F_746450_2910558	Municipal Vacant	0.040
50 EASTERN AVE	F_748416_2915041	Municipal Vacant	0.040
520 HIGH ST	F_745273_2915708	Municipal Vacant	0.040
26 EASTERN AVE	F_744970_2915265	Municipal Vacant	0.040
10 EASTERN AVE	F_745006_2915450	Municipal Vacant	0.040
486 GREENLODGE ST	F_750224_2903950	Municipal Vacant	0.004

4 CIRCUMFERENTIAL HWY	F_750554_2903407	Municipal Vacant	0.004
124 ROOSEVELT RD	F_750564_2903496	Municipal Vacant	0.004
235 BONHAM RD	F_750944_2907260	Municipal Vacant	0.003
74 GOSHEN RD	F_751660_2907362	Municipal Vacant	0.003
59 ROOSEVELT RD	F_750217_2904244	Municipal Vacant	0.003
507 GREENLODGE ST	F_750194_2903704	Municipal Vacant	0.002
78 HASTINGS RD	F_751923_2907267	Municipal Vacant	0.002
96 TRENTON RD	F_752765_2907967	Municipal Vacant	0.002
41 MERIDAN RD	F_752061_2907243	Municipal Vacant	0.002

Appendix F: Town Outfall Screening Data