Nutrient Source Identification Report
Town of Stoughton

Prepared By: Neponset River Watershed Association
June 18, 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 Stoughton ("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, the Taunton River Watershed, and the Weymouth & Weir River Watershed. Of the 43 receiving waters identified in the Town's Notice of Intent, one has 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. Further, catchments in the Taunton River Watershed are subject to the Mount Hope Bay TMDL.

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 Stoughton

Receiving Water	Number of Outfalls	Impaired for P?	Impaired for N?	Other Impairments
Unnamed Tributary to Steep Hill Brook	9	Yes	No	E. Coli, Aquatic Macroinvertebrate Bioassessments, Low pH
Ames Long Pond (MA62001)	12	No	No	TSS, Non-Native Aquatic Plants, Aquatic Plans (Macrophytes)

Beaver Brook	2	No	No	Aquatic Macroinvertebrate Bioassessments
Beaver Meadow Brook (MA73-20)	13	No	No	Dissolved Oxygen
Bolivar Pond (MA73005)	1	No	No	TSS
Briggs Pond (MA62021)	2	No	No	
Dorchester Brook	4	No	No	
Dry Pond	1	No	No	
East Branch Neponset River	31	No	No	
Lovett Brook (MA62-46)	3	No	No	
Plain Street Pond	2	No	No	
Steep Hill Brook (MA73-18)	16	No	No	E. Coli
Town Pond (MA73056)	1	No	No	Non-Native Aquatic Plants
Woods Pond (MA73055)	2	No	No	Non-Native Aquatic Plants
Unnamed Pond near Three Swamp Brook	2	No	No	
Unnamed Pond near Woods Pond	1	No	No	
Unnamed Tributary near Dorchester Brook	2	No	No	
Unnamed Tributary near Woods Pond	5	No	No	
Unnamed Tributary to Ames Long Pond	3	No	No	
Unnamed Tributary to Ames Long Pond	2	No	No	
Unnamed Tributary to Beaver Brook	11	No	No	
Unnamed Tributary to Beaver Brook	2	No	No	
Unnamed Tributary to Beaver Brook	2	No	No	
Unnamed Tributary to Beaver Brook	8	No	No	
Unnamed Tributary to Beaver Brook	1	No	No	
Unnamed Tributary to Beaver Brook	4	No	No	
Unnamed Tributary to Beaver Brook	2	No	No	

Unnamed Tributary to Beaver Brook	3	No	No	
Unnamed Tributary to Beaver Meadow Brook	1	No	No	
Unnamed Tributary to Brockton Reservoir	5	No	No	
Unnamed Tributary to Dorchester Brook	6	No	No	
Unnamed Tributary to Queset Brook	2	No	No	
Unnamed Tributary to Steep Hill Brook (MA73-32)	9	No	No	
Unnamed Tributary to Steep Hill Brook	7	No	No	
Unnamed Tributary to Steep Hill Brook	6	No	No	
Unnamed Tributary to Town Pond	11	No	No	
Unnamed Tributary to Town Pond	1	No	No	
Unnamed Tributary	4	No	No	
Unnamed Wetlands to Beaver Brook	4	No	No	
Unnamed Wetlands to Beaver Brook	5	No	No	
Unnamed Wetlands to Three Swamp Brook	12	No	No	
Unnamed Wetlands near Beaver Meadow Brook	1	No	No	
Unnamed Wetlands near Lovett Brook	4	No	No	
Unnamed Wetlands near Lovett Brook	3	No	No	

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.

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 10,520 acres. Since all areas of the Town are located either in the Neponset River Watershed, the Weymouth & Weir River Watershed, or the Taunton River Watershed, this report assumed 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. Therefore, 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 Taunton River Watershed are subject to the Mt. Hope Bay TMDL and therefore were also included in catchment rankings for nitrogen. Catchments in the Weymouth & Weir River Watershed were not ranked in terms of estimated nitrogen load, but in the interest of efficiency and in case the data are someday useful, the nitrogen loading analysis was completed for the Weymouth & Weir River Watershed catchments and results are available in Appendix C.

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

Receiving Water Impaired for Phosphorus	Neponset Watershed	Taunton Watershed	Weymouth & Weir Watershed	Total
Total Area of Town (Acres)	4,636	5,412	472	10,520
Area Draining to Phosphorous Impaired Waters or Potentially Impaired Waters (Acres)	4,636	5,412	472	10,520

Area Draining to Nitrogen Impaired or Potentially Impaired Waters (Acres)	4,636	5,412	0	10,048

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	Taunton Watershed	Weymouth & Weir Watershed	Total
Impervious Area (Acres)	1,136	720	155	2,011
Estimated DCIA (Acres)	48	11	4	63

Table A-1, A-2, and A-3 in Appendix A of this report provide impervious area and estimates of DCIA for the Town's catchments in the Taunton, Neponset, and Weymouth & Weir River Watersheds, respectively. Tables 5-7 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 Taunton River Watershed

Catchment Identifier	Impervious Area (Acres)	Percent Impervious	DCIA (Acres)	Percent DCIA
OF-55	11.64	35.72 %	3.01	9.23 %
OF-108	10.43	27.87 %	1.28	3.41 %
OF-383	9.95	41.27 %	2.53	10.50 %
OF-781	9.38	16.12 %	1.04	1.79 %
OF-338	8.55	26.07 %	1.51	4.59 %
OF-551	8.06	15.23 %	1.02	1.93 %
OF-516	7.10	33.86 %	1.52	7.26 %
OF-561	6.06	31.98 %	1.13	5.97 %
OF-750	5.71	15.36 %	0.99	2.67 %
OF-73	5.71	54.41 %	2.67	25.43 %
Top 10 Catchments as a % of Town Watershed Total	26.64 %		19.62 %	

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
OF-728	60.90	41.75 %	8.71	5.97 %
OF-793	49.37	64.73 %	9.22	12.09 %
OF-780	29.93	60.75 %	6.00	12.17 %
OF-36	25.98	39.35 %	4.51	6.83 %
OF-656	22.62	46.09 %	3.88	7.91 %
OF-769	21.01	25.52 %	3.32	4.03 %
OF-768	16.28	66.14 %	3.98	16.19 %
OF-123	16.09	33.69 %	3.35	7.01 %
OF-466	12.45	63.15 %	3.14	15.91 %
OF-21	12.36	38.04 %	3.06	9.43 %
Top 10 Catchments as a % of Town Watershed Total	44.00 %		32.20 %	

Table 7. Total Impervious Area and DCIA for the Ten Most Impervious Town Catchments in the Weymouth & Weir River Watershed

Catchment Identifier	Impervious Area (Acres)	Percent Impervious	DCIA (Acres)	Percent DCIA
OF-357	3.95	75.46 %	2.31	44.12 %
OF-792	3.93	60.43 %	1.53	23.55 %
OF-624	3.61	72.76 %	2.17	43.77 %
OF-310	2.11	76.57 %	0.82	29.82 %
OF-356	1.87	70.88 %	0.92	34.96 %
OF-790	1.69	81.86 %	1.18	56.88 %
OF-765	1.33	38.37 %	0.53	15.20 %
OF-500	1.27	75.49 %	1.07	63.40 %
OF-791	1.23	93.78 %	1.09	83.14 %
OF-650	0.86	44.31 %	0.25	12.91 %
Top 10 Catchments as a % of Town Watershed Total	90.41 %		88.46 %	

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, B-2, and B-3 in Appendix B and C-1, C-2, and C-3 in Appendix C of this report show calculated phosphorus and nitrogen loading estimates, respectively, for all catchments in the Town. Tables 8-12 below show the five catchments with the highest estimated phosphorus and nitrogen loading in watersheds where those pollutants are of interest.

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

Catchment Identifier	Estimated P Load (Lbs/Yr)
OF-55	27.79
OF-108	25.85
OF-781	25.60
OF-383	21.81
OF-558	21.32
Top 5 as a % of Total Town Watershed Load	17.12 %

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

Catchment Identifier	Estimated N Load (Lbs/Yr)
OF-781	263.34
OF-551	231.17
OF-558	219.01
OF-108	215.13
OF-55	206.18
Top 5 as a % of Total Town Watershed Load	18.95 %

Table 10. Estimated Phosphorus Loading for Five Highest-Load Town Catchments in the Neponset River Watershed

Catchment Identifier	Estimated P Load (Lbs/Yr)
OF-728	118.80
OF-793	97.49
OF-780	60.80
OF-36	52.96
OF-656	43.93
Top 5 as a % of Total Town Watershed Load	30.13 %

Table 11. Estimated Nitrogen Loading for Five Highest-Load Town Catchments in the Neponset River Watershed

Catchment Identifier	Estimated N Load (Lbs/Yr)
OF-728	914.70
OF-793	725.07
OF-780	450.53
OF-36	401.64
OF-656	330.30
Top 5 as a % of Total Town Watershed Load	29.73 %

Table 12. Estimated Phosphorus Loading for Five Highest-Load Town Catchments in the Weymouth & Weir River Watershed

Catchment Identifier	Estimated P Load (Lbs/Yr)
OF-792	7.77
OF-357	7.28
OF-624	6.57
OF-310	3.94
OF-356	3.60
Top 5 Catchments as a % of Total Town Watershed Load	63.39 %

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

While writing this report, the most recent outfall screening results (summarized in a memo dated August 18, 2020) were reviewed. This screening did not find flow at any visited outfalls and therefore no samples were collected. A copy of this memo and the referenced outfall screening results are available in Appendix F.

Catchment Prioritization

Since current outfall screening data did not indicate any catchments with high nutrient loading, this report is prioritizing the catchments based solely on the phosphorus and nitrogen loading estimates, in the order shown in Tables B-1, B-2, and B-3 (phosphorus) and C-1, C-2, and C-3 (nitrogen). As outfall and catchment screening activities continue, 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 13-17 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 13. High-Priority Parcels in the Taunton Watershed to be Considered for SCM Development for Phosphorus Pollution

Address	Parloc_ID	Catchment	Notes
1137 Park St	F_771311_2863704	OF-781	Appears to be a golf course surrounded by undeveloped land. This parcel was scored very well for phosphorus-focused SCMs by the BMP Tool, so the periphery, particularly that near the residential areas, should be considered.
0 Cedar St	F_770520_2864299	OF-558	Undeveloped land near the golf course and residential areas.
0 Turnpike St	F_771649_2872216	OF-610	Undeveloped parcel in a residential area.
0 Ash St	F_770275_2865564	OF-745	Undeveloped parcel in a residential area.
0 Third St	F_770844_2868169	OF-198	Undeveloped parcel in a residential area.

*Several of these opportunities are not in high-load catchments, but they are some of the most highly-rated opportunities in this area. Many large, Town-owned parcels were scored very well for phosphorus-focused SCMs by the NSP BMP Tool, but were located outside of any mapped catchments. As Town catchments seem to be disconnected from each other in the Taunton section of Town, it is recommended that all roadways in catchments be considered for SCMs in addition to the opportunities listed above.

Table 14. High-Priority Parcels in the Taunton Watershed to be Considered for SCM Development for Nitrogen Pollution

Address	Parloc_ID	Catchment	Notes
1137 Park St	F_771311_2863704	OF-781	Appears to be a golf course surrounded by undeveloped land. This parcel was scored very well for phosphorus-focused SCMs by the BMP Tool, so the periphery, particularly that near the residential areas, should be considered.
0 Cedar St	F_770520_2864299	OF-558	Undeveloped land near the golf course and residential areas.
0 Ash St	F_770275_2865564	OF-745	Undeveloped parcel in a residential area.
0 Oakland St	F_767233_2874231	OF-338	Corner lot in a residential area that appears to be housing a water tower.
0 Forest Rd	F_763583_2863650	OF-477	Largely undeveloped land that appears to be housing a water tower. This parcel is bordered by many other Town-owned undeveloped parcels that could also be evaluated, though this specific parcel is scored highest by the NSP BMP Tool.

*Many large, Town-owned parcels were scored very well for nitrogen-focused SCMs by the NSP BMP Tool, but were located outside of any mapped catchments. As Town catchments seem to be disconnected from each other in the Taunton section of Town, it is recommended that all roadways in catchments be considered for SCMs in addition to the opportunities listed above.

Table 15. High-Priority Parcels in the Neponset River Watershed to be Considered for SCM Development for Phosphorus Pollution

Address	Parloc_ID	Catchment	Notes
75 Drake Ave	F_760684_2871134	OF-728	Residential area also housing a baseball field.
0 Simpson St	F_761085_2872887	OF-728	Open space near several athletic fields. This parcel is also connected to other Town-owned parcels that should be assessed at the same time.
0 Pearl St	F_763620_2872073	OF-728	Open, undeveloped parcel in what appears to be a mixed-use area.
0 Pierce St	F_765842_2870046	OF-36	Municipal building and open space bordering on a residential area.
131 Pine St	F_767054_2876210	OF-487	Municipal building with open space and access to several roads and residential areas.

*Many Town-owned parcels were scored very well for phosphorus-focused SCMs by the NSP BMP Tool, but were located outside of any mapped catchments. As Town catchments seem to be disconnected from each other in the Neponset section of Town, it is recommended that all roadways in catchments be considered for SCMs in addition to the opportunities listed above.

Table 16. High-Priority Parcels in the Neponset River Watershed to be Considered for SCM Development for Nitrogen Pollution

Address	Parloc_ID	Catchment	Notes
75 Drake Ave	F_760684_2871134	OF-728	Residential area also housing a baseball field.
232 Pearl St	F_762146_2872501	OF-728	Stoughton High School. This parcel is very highly rated by the NSP BMP Tool and lies within a high-load catchment. All open areas of this parcel and neighboring Town-owned parcels should be evaluated.
4 Capen St	F_764770_2870802	OF-780	Municipal building with some open space
0 Park St	F_764661_2869926	OF-780	Open median in between several roads. It appears to have been landscaped, but the possibility of including an SCM in the landscaping could be considered.
137 Walnut St	F_765412_2870305	OF-36	Municipal building with a parking lot and some open areas.

Table 17. High-Priority Parcels in the Weymouth & Weir River Watershed to be Considered for SCM Development for Phosphorus Pollution

Address	Parloc_ID	Catchment	Notes
0 Technology Center Dr	F_775199_2881345	OF-357 (adjacent)	This is the only Town-owned parcel near any catchments in the Weymouth & Weir River Watershed. It isn't scored highly as an option for a phosphorus-focused SCM, but was included due to its large size and adjacency to multiple catchments. It is possible there could be opportunities within sections of this parcel that are suitable for an SCM retrofit

*This represents the only Town-owned parcel within the Weymouth & Weir River Watershed that is close to any mapped catchments. The town should look to roadways and other rights-of-way in this watershed to find SCM opportunities. If those possibilities are not sufficient, the Town will likely need to devise ways to work with private property owners.

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 Taunton River Watershed, Sorted by Impervious Area

Catchment Identifier	Impervious Area (Acres)	Percent Impervious	DCIA (Acres)	Percent DCIA
OF-55	11.64	35.72	3.01	9.23
OF-108	10.43	27.87	1.28	3.41
OF-383	9.95	41.27	2.53	10.50
OF-781	9.38	16.12	1.04	1.79
OF-338	8.55	26.07	1.51	4.59
OF-551	8.06	15.23	1.02	1.93
OF-516	7.10	33.86	1.52	7.26
OF-561	6.06	31.98	1.13	5.97
OF-750	5.71	15.36	0.99	2.67
OF-73	5.71	54.41	2.67	25.43
OF-755	5.67	22.92	0.77	3.10
OF-95	5.62	72.33	4.15	53.39
OF-105	5.62	74.92	2.78	37.11
OF-459	5.58	33.13	0.85	5.03
OF-558	5.51	10.18	0.42	0.78
OF-576	5.51	24.86	0.71	3.22
OF-72	5.45	17.37	0.65	2.07
OF-137	5.03	41.55	1.31	10.83
OF-520	4.92	93.36	4.76	90.21
OF-609	4.58	35.73	0.96	7.50
OF-482	4.21	26.91	0.94	5.98
OF-380	4.15	28.09	0.64	4.36
OF-198	4.14	30.43	0.95	6.96
OF-197	3.95	29.22	0.54	4.00
OF-787	3.73	70.03	1.36	25.48
OF-463	3.73	39.87	1.07	11.38
OF-305	3.68	75.93	2.60	53.77
OF-687	3.64	25.97	0.66	4.70
OF-745	3.54	18.31	0.39	2.02

OF-67	3.21	31.57	0.60	5.94
OF-211	3.07	12.06	0.38	1.47
OF-98	2.95	82.47	2.13	59.65
OF-296	2.82	20.73	0.45	3.30
OF-684	2.78	24.15	0.72	6.28
OF-796	2.72	37.66	0.70	9.71
OF-231	2.69	26.11	0.38	3.73
OF-647	2.63	70.95	1.06	28.67
OF-79	2.57	24.77	0.38	3.71
OF-573	2.56	26.88	0.29	3.09
OF-583	2.55	49.83	0.88	17.28
OF-130	2.51	14.84	0.46	2.75
OF-644	2.45	64.24	1.23	32.24
OF-788	2.39	31.91	0.55	7.31
OF-694	2.32	52.42	0.59	13.42
OF-424	2.21	37.00	0.52	8.63
OF-210	2.15	28.38	0.39	5.20
OF-585	2.15	50.62	0.80	18.81
OF-294	2.15	31.54	0.35	5.18
OF-140	2.13	31.33	0.45	6.60
OF-764	2.09	25.46	0.49	5.93
OF-464	2.00	31.42	0.41	6.50
OF-56	1.90	32.96	0.31	5.37
OF-433	1.89	21.85	0.39	4.55
OF-756	1.89	31.84	0.37	6.21
OF-109	1.88	22.73	0.20	2.40
OF-376	1.84	13.07	0.27	1.91
OF-217	1.69	31.52	0.40	7.40
OF-458	1.62	29.35	0.33	6.05
OF-525	1.60	71.68	1.33	59.20
OF-107	1.58	55.81	0.66	23.34
OF-444	1.53	38.25	0.29	7.22

OF-57	1.47	19.16	0.19	2.53
OF-139	1.45	35.42	0.42	10.33
OF-202	1.44	16.03	0.23	2.57
OF-427	1.41	35.65	0.42	10.51
OF-129	1.40	19.13	0.26	3.59
OF-738	1.37	18.39	0.59	7.89
OF-111	1.32	36.01	0.37	10.01
OF-236	1.31	28.35	0.39	8.53
OF-429	1.28	33.06	0.32	8.40
OF-220	1.27	26.50	0.32	6.79
OF-727	1.27	29.28	0.32	7.38
OF-547	1.25	26.43	0.28	5.82
OF-207	1.24	31.75	0.32	8.13
OF-786	1.24	86.74	0.66	46.24
OF-423	1.20	35.53	0.33	9.66
OF-204	1.16	24.61	0.28	5.89
OF-69	1.15	31.16	0.30	8.18
OF-159	1.15	22.47	0.27	5.34
OF-265	1.11	45.96	0.39	16.15
OF-48	1.08	23.68	0.25	5.43
OF-90	1.08	68.29	0.48	30.14
OF-761	1.07	32.08	0.26	7.75
OF-68	1.07	39.41	0.33	12.06
OF-113	1.03	36.02	0.22	7.57
OF-428	0.99	28.43	0.26	7.42
OF-163	0.99	31.64	0.32	10.36
OF-288	0.96	44.33	0.28	13.01
OF-587	0.89	44.50	0.27	13.63
OF-77	0.87	21.09	0.41	10.11
OF-351	0.85	17.91	0.13	2.82
OF-158	0.84	34.48	0.26	10.44
OF-479	0.82	33.65	0.32	13.13

OF-88	0.82	76.42	0.61	56.87
OF-304	0.81	31.82	0.47	18.44
OF-519	0.78	24.67	0.30	9.62
OF-375	0.77	76.14	0.53	52.60
OF-45	0.76	30.31	0.25	9.72
OF-295	0.75	39.11	0.22	11.47
OF-643	0.75	50.81	0.25	16.91
OF-279	0.73	57.53	0.31	24.39
OF-782	0.72	42.79	0.30	17.76
OF-246	0.71	49.28	0.24	16.90
OF-44	0.70	38.83	0.19	10.60
OF-400	0.68	24.42	0.16	5.76
OF-432	0.68	28.35	0.18	7.64
OF-610	0.66	17.95	0.12	3.16
OF-693	0.66	47.80	0.18	13.45
OF-762	0.65	52.37	0.25	20.38
OF-378	0.64	11.91	0.12	2.16
OF-543	0.64	40.20	0.17	10.71
OF-282	0.62	21.55	0.17	5.87
OF-203	0.61	32.29	0.24	12.40
OF-425	0.61	40.22	0.20	12.84
OF-291	0.61	55.45	0.26	23.97
OF-93	0.60	38.71	0.31	20.12
OF-47	0.59	31.80	0.19	10.16
OF-434	0.58	30.16	0.18	9.18
OF-250	0.58	1.56	0.03	0.09
OF-106	0.56	52.15	0.28	26.01
OF-515	0.56	48.17	0.38	32.52
OF-112	0.53	25.85	0.14	6.85
OF-161	0.52	19.01	0.10	3.56
OF-205	0.51	29.44	0.15	8.48
OF-468	0.46	40.09	0.21	18.54

OF-244	0.46	39.44	0.17	14.85
OF-797	0.45	61.75	0.19	26.48
OF-245	0.43	34.97	0.16	12.57
OF-80	0.43	71.63	0.41	67.33
OF-493	0.43	76.42	0.41	72.76
OF-524	0.42	47.38	0.30	33.15
OF-679	0.41	99.96	0.41	99.94
OF-309	0.40	32.24	0.11	8.92
OF-374	0.40	15.48	0.11	4.41
OF-426	0.37	51.14	0.18	24.83
OF-86	0.36	43.96	0.30	35.72
OF-327	0.31	32.92	0.08	8.25
OF-588	0.31	37.20	0.14	17.34
OF-341	0.29	29.23	0.09	8.97
OF-256	0.29	34.71	0.12	14.91
OF-46	0.28	60.12	0.21	46.23
OF-495	0.25	61.91	0.23	56.28
OF-243	0.25	27.72	0.08	8.51
OF-586	0.24	99.21	0.22	89.64
OF-110	0.23	50.44	0.10	22.28
OF-724	0.23	49.24	0.11	24.40
OF-540	0.22	20.09	0.10	9.01
OF-160	0.22	45.11	0.12	24.12
OF-523	0.22	42.85	0.15	29.50
OF-277	0.20	39.45	0.08	15.62
OF-713	0.18	36.05	0.06	12.61
OF-290	0.16	53.33	0.10	34.16
OF-76	0.15	21.31	0.06	9.07
OF-749	0.14	94.33	0.13	84.68
OF-554	0.08	24.71	0.04	12.18

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
OF-728	60.90	41.75	8.71	5.97
OF-793	49.37	64.73	9.22	12.09
OF-780	29.93	60.75	6.00	12.17
OF-36	25.98	39.35	4.51	6.83
OF-656	22.62	46.09	3.88	7.91
OF-769	21.01	25.52	3.32	4.03
OF-768	16.28	66.14	3.98	16.19
OF-123	16.09	33.69	3.35	7.01
OF-466	12.45	63.15	3.14	15.91
OF-21	12.36	38.04	3.06	9.43
OF-690	10.62	32.37	1.84	5.59
OF-766	10.62	36.93	1.85	6.44
OF-592	10.36	30.72	1.93	5.73
OF-121	9.95	83.05	3.78	31.55
OF-487	9.33	21.30	1.61	3.67
OF-148	8.60	43.82	2.04	10.39
OF-604	7.98	70.93	3.09	27.48
OF-41	7.22	30.51	1.42	5.99
OF-42	7.17	37.02	1.93	9.95
OF-154	6.79	26.85	1.37	5.42
OF-737	6.44	30.57	1.32	6.25
OF-477	6.39	25.38	1.29	5.11
OF-758	6.25	28.26	1.06	4.78
OF-200	5.51	55.86	2.74	27.77
OF-65	5.35	35.09	1.72	11.26
OF-692	5.34	78.10	2.29	33.42
OF-115	5.32	37.23	1.81	12.65
OF-192	5.21	37.89	2.01	14.58
OF-730	5.01	28.89	0.98	5.66

OF-670	4.98	30.41	0.90	5.47
OF-28	4.89	33.41	0.90	6.12
OF-66	4.87	42.81	1.92	16.89
OF-199	4.79	26.80	0.77	4.29
OF-582	4.65	36.34	1.10	8.57
OF-322	4.50	32.25	0.94	6.71
OF-453	4.32	30.94	0.61	4.39
OF-303	4.26	50.68	2.59	30.82
OF-321	4.08	23.67	0.44	2.57
OF-31	3.74	27.55	0.79	5.82
OF-323	3.73	27.51	0.57	4.23
OF-662	3.71	74.22	1.95	39.00
OF-733	3.43	67.05	2.70	52.65
OF-615	3.43	34.44	0.49	4.96
OF-789	3.34	31.19	0.98	9.19
OF-201	3.33	72.23	2.19	47.63
OF-748	3.13	43.22	0.73	10.08
OF-258	3.04	25.05	0.41	3.37
OF-784	2.88	15.70	0.35	1.93
OF-233	2.86	33.13	0.48	5.58
OF-577	2.80	25.67	0.66	6.10
OF-17	2.76	23.20	0.45	3.75
OF-33	2.73	34.33	0.92	11.61
OF-117	2.73	41.15	0.53	8.02
OF-671	2.58	75.18	2.19	63.72
OF-350	2.52	43.26	0.58	10.01
OF-24	2.41	33.81	0.70	9.81
OF-653	2.40	31.96	0.56	7.43
OF-124	2.35	32.89	0.53	7.36
OF-366	2.35	13.71	0.32	1.84
OF-605	2.32	57.97	0.67	16.67
OF-188	2.25	81.80	1.98	72.23

OF-783	2.24	25.09	0.38	4.30
OF-214	2.24	54.49	0.79	19.34
OF-505	2.12	59.49	1.92	53.87
OF-27	2.10	24.97	0.29	3.43
OF-324	2.07	31.33	0.39	5.95
OF-785	2.05	32.25	0.55	8.71
OF-114	2.05	21.34	0.43	4.44
OF-146	2.00	29.88	0.53	7.87
OF-151	1.88	33.59	0.43	7.64
OF-144	1.87	31.32	0.46	7.62
OF-575	1.87	47.32	0.92	23.38
OF-232	1.83	40.45	0.54	11.95
OF-61	1.80	23.41	0.41	5.38
OF-35	1.80	83.57	1.64	76.34
OF-283	1.68	39.98	0.58	13.90
OF-206	1.61	39.03	0.35	8.52
OF-216	1.56	56.22	0.84	30.27
OF-253	1.56	51.95	0.65	21.62
OF-368	1.56	25.95	0.32	5.40
OF-370	1.38	31.85	0.33	7.59
OF-190	1.33	49.83	0.65	24.49
OF-157	1.32	43.57	0.62	20.36
OF-712	1.32	35.16	0.28	7.35
OF-1	1.21	24.54	0.30	6.02
OF-741	1.20	94.84	0.91	71.65
OF-60	1.19	47.49	0.36	14.52
OF-767	1.12	40.82	0.38	13.97
OF-611	1.12	25.14	0.23	5.18
OF-660	1.11	40.84	0.34	12.51
OF-297	1.10	37.32	0.33	11.34
OF-401	1.06	91.24	1.02	87.98
OF-346	1.06	46.22	0.54	23.41

OF-546	1.04	58.09	0.84	46.87
OF-732	1.02	74.99	0.85	62.70
OF-37	1.02	38.01	0.36	13.52
OF-193	1.01	46.88	0.49	22.66
OF-572	1.01	34.55	0.28	9.47
OF-475	0.99	20.49	0.22	4.50
OF-695	0.99	19.41	0.15	3.01
OF-612	0.99	50.23	0.35	17.61
OF-395	0.98	22.79	0.21	4.90
OF-23	0.97	21.99	0.17	3.82
OF-450	0.95	38.52	0.26	10.50
OF-721	0.92	23.11	0.18	4.63
OF-226	0.91	43.26	0.32	15.45
OF-155	0.88	30.14	0.29	9.91
OF-209	0.86	38.26	0.20	8.86
OF-149	0.85	72.88	0.73	62.22
OF-306	0.81	39.17	0.31	14.82
OF-746	0.80	67.06	0.40	33.36
OF-478	0.78	26.95	0.17	5.82
OF-7	0.76	58.03	0.45	33.94
OF-418	0.74	54.97	0.28	21.22
OF-22	0.69	37.19	0.24	12.97
OF-240	0.67	50.64	0.28	21.44
OF-71	0.66	52.95	0.23	18.26
OF-94	0.66	40.15	0.23	13.85
OF-747	0.65	58.83	0.33	30.00
OF-486	0.64	34.31	0.22	11.73
OF-621	0.63	16.77	0.14	3.68
OF-365	0.62	46.51	0.22	16.93
OF-141	0.61	37.20	0.22	13.17
OF-499	0.60	92.77	0.60	91.82
OF-636	0.60	46.32	0.27	20.55

OF-625	0.59	24.52	0.10	4.36
OF-686	0.58	33.19	0.16	9.06
OF-465	0.57	37.90	0.20	12.97
OF-589	0.55	33.16	0.15	9.03
OF-287	0.54	29.00	0.11	5.87
OF-456	0.51	55.59	0.41	44.60
OF-50	0.51	98.38	0.51	98.52
OF-455	0.50	35.87	0.17	12.32
OF-437	0.49	26.95	0.12	6.68
OF-398	0.48	61.69	0.30	38.28
OF-367	0.44	42.64	0.23	22.43
OF-696	0.44	9.08	0.07	1.46
OF-642	0.43	38.27	0.13	11.80
OF-147	0.42	43.96	0.19	19.77
OF-15	0.42	60.95	0.27	39.01
OF-142	0.42	32.48	0.11	8.78
OF-6	0.40	57.06	0.17	24.83
OF-590	0.38	22.80	0.08	5.02
OF-641	0.37	36.61	0.13	12.86
OF-5	0.37	55.76	0.21	31.51
OF-705	0.35	64.96	0.29	52.36
OF-508	0.34	38.28	0.29	31.74
OF-237	0.33	27.95	0.09	7.58
OF-707	0.33	93.29	0.21	60.06
OF-59	0.31	39.09	0.10	11.96
OF-723	0.27	32.71	0.07	8.81
OF-736	0.24	53.17	0.10	21.50
OF-16	0.23	70.25	0.22	65.78
OF-501	0.23	85.32	0.14	51.51
OF-698	0.23	15.51	0.06	4.20
OF-435	0.22	32.06	0.11	16.20
OF-476	0.20	27.86	0.06	8.23

OF-150	0.20	60.97	0.09	27.53
OF-706	0.19	28.45	0.05	7.39
OF-759	0.19	59.77	0.12	37.02
OF-286	0.19	28.40	0.07	10.22
OF-579	0.19	73.81	0.10	39.12
OF-722	0.17	52.83	0.08	26.84
OF-255	0.17	38.03	0.06	14.62
OF-302	0.15	54.63	0.10	35.80
OF-469	0.15	47.18	0.06	20.81
OF-213	0.11	32.52	0.08	23.05
OF-334	0.10	16.18	0.03	4.58

Table A-3. Impervious and DCIA Amounts for All Town Catchments in the Weymouth & Weir River Watershed, Sorted by Impervious Area

Catchment Identifier	Impervious Area (Acres)	Percent Impervious	DCIA (Acres)	Percent DCIA
OF-357	3.95	75.46	2.31	44.12
OF-792	3.93	60.43	1.53	23.55
OF-624	3.61	72.76	2.17	43.77
OF-310	2.11	76.57	0.82	29.82
OF-356	1.87	70.88	0.92	34.96
OF-790	1.69	81.86	1.18	56.88
OF-765	1.33	38.37	0.53	15.20
OF-500	1.27	75.49	1.07	63.40
OF-791	1.23	93.78	1.09	83.14
OF-650	0.86	44.31	0.25	12.91
OF-331	0.73	59.48	0.41	33.53
OF-700	0.68	36.66	0.36	19.26
OF-702	0.28	98.55	0.27	95.16
OF-701	0.24	100.00	0.24	99.62
OF-358	0.20	85.81	0.13	57.67
OF-362	0.19	90.56	0.14	65.16

Appendix B: Estimated Phosphorus Loading Summary by Catchment

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

Catchment Identifier	Estimated P Load (Lbs/Yr)
OF-55	27.79
OF-108	25.85
OF-781	25.60
OF-383	21.81
OF-558	21.32
OF-551	21.19
OF-338	21.00
OF-72	17.49
OF-516	16.26
OF-755	14.38
OF-576	13.62
OF-459	13.56
OF-750	13.53
OF-561	13.42
OF-73	11.15
OF-137	10.87
OF-95	10.78
OF-105	10.67
OF-745	10.36
OF-609	10.32
OF-380	10.17
OF-197	9.43
OF-520	8.89
OF-687	8.72
OF-482	8.49
OF-198	8.16
OF-211	7.67
OF-463	7.13
OF-130	6.73
OF-787	6.71
OF-79	6.70
OF-305	6.69
OF-67	6.31
OF-250	5.90
OF-296	5.87
OF-796	5.68
OF-684	5.45
OF-231	5.44
OF-98	5.43
OF-788	5.39
OF-433	5.39
OF-210	5.21
OF-573	5.14
OF-647	5.06
OF-294	4.99
OF-140	4.99
OF-583	4.75
OF-424	4.66
OF-644	4.62
OF-694	4.57
OF-57	4.48
OF-585	4.22
OF-217	4.20
OF-756	4.13
OF-56	4.11
OF-764	4.08
OF-202	4.04
OF-376	4.01
OF-109	3.98
OF-525	3.95

OF-464	3.93
OF-458	3.58
OF-444	3.44
OF-220	3.38
OF-139	3.25
OF-738	3.21
OF-427	3.19
OF-107	3.18
OF-129	3.16
OF-727	2.98
OF-204	2.89
OF-111	2.73
OF-429	2.71
OF-77	2.65
OF-547	2.65
OF-761	2.64
OF-236	2.56
OF-423	2.52
OF-207	2.45
OF-48	2.37
OF-159	2.31
OF-69	2.25
OF-786	2.21
OF-265	2.19
OF-428	2.14
OF-90	2.10
OF-68	2.05
OF-113	2.04
OF-288	1.96
OF-282	1.93
OF-304	1.91
OF-163	1.90

OF-400	1.89
OF-378	1.86
OF-479	1.84
OF-351	1.76
OF-610	1.72
OF-587	1.71
OF-161	1.70
OF-295	1.64
OF-519	1.64
OF-158	1.63
OF-643	1.56
OF-44	1.53
OF-279	1.52
OF-88	1.52
OF-45	1.51
OF-434	1.47
OF-432	1.47
OF-375	1.43
OF-93	1.41
OF-205	1.40
OF-543	1.39
OF-782	1.37
OF-246	1.36
OF-762	1.32
OF-203	1.31
OF-374	1.31
OF-112	1.27
OF-693	1.24
OF-425	1.24
OF-106	1.21
OF-47	1.21
OF-291	1.16

OF-524	1.08
OF-80	1.02
OF-493	1.02
OF-515	1.00
OF-309	0.94
OF-244	0.92
OF-245	0.91
OF-86	0.89
OF-468	0.87
OF-797	0.85
OF-341	0.81
OF-679	0.74
OF-426	0.74
OF-327	0.73
OF-256	0.63
OF-495	0.62

OF-588	0.58
OF-523	0.56
OF-243	0.54
OF-540	0.54
OF-46	0.50
OF-110	0.48
OF-160	0.47
OF-724	0.44
OF-586	0.44
OF-713	0.41
OF-277	0.37
OF-290	0.29
OF-76	0.29
OF-749	0.25
OF-554	0.16

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

Catchment Identifier	Estimated P Load (Lbs/Yr)
OF-728	118.80
OF-793	97.49
OF-780	60.80
OF-36	52.96
OF-656	43.93
OF-769	41.52
OF-123	31.24
OF-768	30.60
OF-690	24.54
OF-466	24.08
OF-21	23.38
OF-766	21.31
OF-487	20.64
OF-592	20.25
OF-121	18.64
OF-41	16.79
OF-148	16.59
OF-477	16.45
OF-758	14.95
OF-604	14.68
OF-42	13.74
OF-154	13.44
OF-200	13.24
OF-115	12.75
OF-737	12.30
OF-199	10.85
OF-66	10.50
OF-192	10.40
OF-692	10.37
OF-303	10.16
OF-65	9.87
OF-730	9.78
OF-670	9.75
OF-453	9.60
OF-28	9.54
OF-582	9.29
OF-321	8.92
OF-322	8.77
OF-733	8.59
OF-789	8.21
OF-615	7.74
OF-323	7.63
OF-201	7.53
OF-258	7.46
OF-31	7.36
OF-366	7.33
OF-662	6.74
OF-784	6.70
OF-748	6.31
OF-17	5.87
OF-233	5.61
OF-577	5.61
OF-117	5.41
OF-188	5.34
OF-350	5.29
OF-33	5.21
OF-114	5.15
OF-505	4.96
OF-783	4.81
OF-653	4.79
OF-575	4.66
OF-671	4.63
OF-24	4.62
OF-368	4.58
OF-124	4.57
OF-214	4.38
OF-605	4.27
OF-27	4.20
OF-35	4.15
OF-324	4.11
OF-283	3.99
OF-785	3.89
OF-146	3.88
OF-151	3.76
OF-144	3.64
OF-61	3.55
OF-232	3.53
OF-370	3.37
OF-216	3.27
OF-206	3.19
OF-190	3.19
OF-253	2.92

OF-546	2.68
OF-346	2.67
OF-475	2.65
OF-712	2.60
OF-157	2.48
OF-401	2.46
OF-611	2.45
OF-732	2.44
OF-1	2.38
OF-60	2.27
OF-767	2.23
OF-695	2.20
OF-741	2.16
OF-37	2.12
OF-297	2.11
OF-660	2.06
OF-572	1.95
OF-395	1.94
OF-23	1.94
OF-193	1.93
OF-209	1.90
OF-721	1.89
OF-7	1.88
OF-450	1.83
OF-612	1.78
OF-226	1.76
OF-155	1.68
OF-621	1.54
OF-478	1.54
OF-149	1.53
OF-306	1.53
OF-287	1.52
OF-94	1.47
OF-746	1.47
OF-418	1.46
OF-499	1.41
OF-636	1.35
OF-141	1.35
OF-365	1.35
OF-686	1.32
OF-456	1.32
OF-747	1.31
OF-22	1.31

OF-625	1.30
OF-240	1.26
OF-71	1.24
OF-696	1.22
OF-486	1.22
OF-437	1.20
OF-50	1.17
OF-589	1.10
OF-465	1.09
OF-142	0.96
OF-455	0.95
OF-398	0.93
OF-367	0.93
OF-15	0.92
OF-5	0.86
OF-6	0.84
OF-642	0.83
OF-508	0.81
OF-147	0.81
OF-590	0.76
OF-641	0.71
OF-705	0.70
OF-237	0.66
OF-59	0.65
OF-698	0.65
OF-707	0.59
OF-16	0.58
OF-435	0.55
OF-723	0.53
OF-706	0.52
OF-476	0.49
OF-736	0.47
OF-286	0.47
OF-501	0.42
OF-150	0.37
OF-579	0.36
OF-255	0.36
OF-759	0.34
OF-213	0.31
OF-722	0.30
OF-302	0.29
OF-469	0.28
OF-334	0.20

Table B-3. Estimated Phosphorus Loading for All Town Catchments in the Weymouth & Weir River Watershed

Catchment Identifier	Estimated P Load (Lbs/Yr)
OF-792	7.77
OF-357	7.28
OF-624	6.57
OF-310	3.94
OF-356	3.60
OF-790	3.15
OF-765	2.63
OF-500	2.43
OF-791	2.21
OF-650	1.87
OF-331	1.64
OF-700	1.26
OF-702	0.50
OF-701	0.42
OF-358	0.36
OF-362	0.35

Appendix C: Estimated Nitrogen Loading Summary by Catchment

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

Catchment Identifier	Estimated N Load (Lbs/Yr)
OF-781	263.34
OF-551	231.17
OF-558	219.01
OF-108	215.13
OF-55	206.18
OF-338	178.24
OF-383	173.08
OF-72	142.99
OF-516	131.22
OF-755	122.32
OF-750	117.38
OF-561	109.68
OF-459	107.44
OF-576	106.83
OF-250	100.42
OF-745	94.48
OF-73	89.15
OF-137	88.28
OF-95	85.69
OF-105	84.85
OF-380	83.32
OF-609	80.73
OF-130	78.25
OF-687	77.05
OF-197	76.89
OF-520	70.72
OF-482	63.34
OF-198	62.97
OF-787	56.53
OF-79	55.80
OF-211	54.88
OF-463	54.35
OF-305	54.08
OF-67	47.34
OF-433	47.01
OF-788	44.59
OF-796	43.75
OF-296	43.61
OF-210	43.41
OF-98	43.02
OF-684	41.75
OF-231	41.62
OF-140	41.28
OF-294	41.20
OF-647	40.29
OF-202	40.01
OF-57	39.23
OF-573	38.37
OF-694	37.96
OF-424	37.14
OF-583	36.68
OF-644	36.48
OF-217	34.88
OF-56	33.16
OF-585	33.16
OF-756	32.82
OF-376	31.52
OF-764	31.25

OF-109	30.40
OF-464	29.76
OF-458	28.84
OF-220	28.44
OF-444	27.21
OF-139	26.73
OF-738	26.66
OF-427	26.50
OF-107	25.24
OF-129	24.96
OF-204	24.94
OF-727	24.65
OF-525	24.52
OF-77	22.06
OF-761	21.86
OF-111	21.51
OF-429	21.08
OF-547	20.31
OF-423	19.69
OF-236	19.50
OF-519	19.39
OF-48	19.06
OF-207	18.95
OF-786	17.59
OF-265	17.46
OF-159	17.42
OF-69	17.02
OF-428	16.91
OF-90	16.75
OF-400	16.51
OF-288	15.71
OF-68	15.54

OF-282	15.47
OF-161	15.41
OF-113	15.40
OF-610	15.03
OF-163	14.67
OF-378	14.31
OF-374	13.79
OF-479	13.50
OF-295	13.37
OF-351	13.23
OF-587	12.95
OF-643	12.61
OF-158	12.36
OF-88	12.27
OF-434	12.24
OF-304	12.01
OF-45	11.94
OF-93	11.91
OF-44	11.84
OF-205	11.71
OF-375	11.65
OF-432	11.57
OF-279	11.51
OF-543	11.20
OF-762	10.76
OF-112	10.64
OF-782	10.63
OF-203	10.50
OF-246	10.47
OF-515	10.04
OF-425	9.62
OF-693	9.59

OF-106	9.45
OF-47	9.44
OF-291	9.09
OF-309	7.92
OF-244	7.27
OF-245	7.08
OF-524	6.98
OF-797	6.87
OF-468	6.68
OF-341	6.66
OF-540	6.33
OF-80	6.31
OF-493	6.24
OF-327	6.09
OF-426	5.93
OF-679	5.85
OF-86	5.68

OF-256	5.31
OF-588	4.52
OF-243	4.30
OF-46	3.99
OF-495	3.92
OF-110	3.87
OF-160	3.86
OF-523	3.61
OF-713	3.49
OF-724	3.48
OF-586	3.46
OF-277	2.96
OF-290	2.29
OF-76	2.29
OF-749	2.01
OF-554	1.22

Table C-2. Estimated Nitrogen Loading for All Catchments in the Neponset River Watershed

Catchment Identifier	Estimated N Load (Lbs/Yr)
OF-728	914.70
OF-793	725.07
OF-780	450.53
OF-36	401.64
OF-656	330.30
OF-769	314.90
OF-768	240.19
OF-123	236.67
OF-690	197.87
OF-466	185.55
OF-21	180.55
OF-487	164.40
OF-766	161.78
OF-592	153.12
OF-121	145.42
OF-477	142.95
OF-41	140.23
OF-148	124.57
OF-758	122.59
OF-604	117.70
OF-42	104.70
OF-154	101.29
OF-199	99.86
OF-115	96.60
OF-737	96.47
OF-200	88.03
OF-192	82.65
OF-366	81.93
OF-692	79.78
OF-453	79.62
OF-65	78.47
OF-730	74.30
OF-670	73.62
OF-66	72.26
OF-28	71.85
OF-789	69.18
OF-582	68.02
OF-321	67.88
OF-322	67.57
OF-615	63.26
OF-303	61.69
OF-258	59.83
OF-323	58.07
OF-31	55.74
OF-733	53.49
OF-662	53.39
OF-748	47.61
OF-201	47.40
OF-114	47.10
OF-784	45.83
OF-117	42.69
OF-233	42.36
OF-577	41.98
OF-17	41.65
OF-350	40.32
OF-33	40.05
OF-368	38.36
OF-783	37.50
OF-214	37.14
OF-605	37.00
OF-671	36.63
OF-653	35.73
OF-24	35.40
OF-124	34.61
OF-188	33.05
OF-324	31.80
OF-575	31.52
OF-27	31.43
OF-283	31.09
OF-505	30.35
OF-785	30.24
OF-146	29.66
OF-151	28.34
OF-370	28.28
OF-144	27.78
OF-61	27.15
OF-232	26.67
OF-35	25.51
OF-206	25.29
OF-475	23.27
OF-216	22.95
OF-253	22.38
OF-190	20.07
OF-712	19.85

OF-611	19.61
OF-157	19.19
OF-346	18.52
OF-1	18.26
OF-767	17.65
OF-60	17.53
OF-660	17.26
OF-741	17.13
OF-546	16.86
OF-37	16.55
OF-297	16.04
OF-193	15.33
OF-695	15.25
OF-401	15.00
OF-732	14.99
OF-572	14.75
OF-395	14.75
OF-23	14.63
OF-612	14.19
OF-721	13.90
OF-226	13.80
OF-450	13.78
OF-155	12.96
OF-621	12.57
OF-209	12.54
OF-7	12.42
OF-149	12.12
OF-94	12.12
OF-287	11.98
OF-306	11.77
OF-478	11.68
OF-746	11.42
OF-418	11.12
OF-141	11.11
OF-636	11.01
OF-686	10.97
OF-365	10.89
OF-747	10.22
OF-625	10.20
OF-437	10.18
OF-22	10.03
OF-240	9.67

OF-71	9.62
OF-486	9.38
OF-499	8.65
OF-589	8.56
OF-456	8.34
OF-465	8.33
OF-367	7.95
OF-142	7.94
OF-696	7.48
OF-455	7.26
OF-50	7.13
OF-398	6.80
OF-15	6.70
OF-6	6.47
OF-642	6.46
OF-147	6.13
OF-5	6.02
OF-698	5.94
OF-590	5.80
OF-705	5.57
OF-641	5.46
OF-508	5.01
OF-59	4.99
OF-237	4.92
OF-707	4.67
OF-286	4.41
OF-435	4.29
OF-476	4.15
OF-706	4.14
OF-723	4.03
OF-736	3.64
OF-16	3.59
OF-501	3.30
OF-255	2.98
OF-150	2.90
OF-759	2.71
OF-579	2.70
OF-722	2.41
OF-302	2.23
OF-213	2.14
OF-469	2.11
OF-334	1.57

Table C-3. Estimated Nitrogen Loading for All Catchments in the Weymouth & Weir River Watershed

Catchment Identifier	Estimated N Load (Lbs/Yr)
OF-792	64.79
OF-357	58.82
OF-624	52.32
OF-310	31.53
OF-356	28.79
OF-765	26.60
OF-790	24.99
OF-500	19.41
OF-791	17.43
OF-650	15.63
OF-331	11.89
OF-700	9.92
OF-702	3.99
OF-701	3.36
OF-358	2.85
OF-362	2.77

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)
0 WARREN AV	F_764516_2873640	Municipal, Federal, or State	1.0000
0 YORK ST	F_765030_2877078	Municipal Vacant	1.0000
0 WASHINGTON ST	F_763333_2877083	Municipal Vacant	1.0000
0 ELM ST	F_757651_2870589	Municipal Vacant	1.0000
0 PACKARD RD	F_765337_2875647	Municipal Vacant	1.0000
0 WASHINGTON ST	F_763084_2877949	Municipal Vacant	1.0000
0 SECOND ST	F_771040_2869096	Municipal Vacant	1.0000
0 TURNSTONE TR	F_754420_2854225	Municipal Vacant	1.0000
0 TREMONT ST	F_762073_2868608	Municipal Vacant	1.0000
0 KENNETH CT	F_762335_2867463	Municipal Vacant	1.0000
0 CENTRAL ST	F_763122_2873959	Municipal Vacant	0.9876
0 GLEN ECHO BV	F_767864_2878896	Municipal Vacant	0.9876
0 FAXON RD	F_762835_2875540	Municipal Vacant	0.9876
0 GLEN ECHO BV	F_767388_2879329	Municipal Vacant	0.9876
0 PINE ST	F_767806_2877862	Municipal Vacant	0.9876
0 TURNSTONE TR	F_754667_2854455	Municipal Vacant	0.9876
0 AMES DR	F_760866_2855287	Municipal Vacant	0.9876
0 FIRST ST	F_770762_2869256	Municipal Vacant	0.9876
0 GAY ST	F_765471_2868427	Municipal Vacant	0.9876
0 DEAN RD	F_766390_2863146	Municipal Vacant	0.9876
0 BAY RD	F_754628_2854795	Municipal Vacant	0.9876
0 WASHINGTON ST	F_763944_2877198	Municipal Vacant	0.9840
0 WASHINGTON ST	F_764009_2878035	Municipal Vacant	0.9840
0 WASHINGTON ST	F_764064_2877575	Municipal Vacant	0.9840
0 CAMPANELLI PARK WY	F_773349_2865375	Municipal Vacant	0.9840
0 SUMNER ST	F_766463_2866189	Municipal Vacant	0.9840
0 PEARL ST	F_762611_2873650	Municipal Vacant	0.9840
0 WASHINGTON ST	F_764292_2858917	Municipal Vacant	0.9840
0 PLAIN ST	F_758555_2864769	Municipal Vacant	0.9840
0 CHEMUNG ST	F_755065_2871167	Municipal Vacant	0.9807
0 BAY RD	F_755040_2867300	Municipal, Federal, or State	0.9807

0 BAY RD	F_754904_2868148	Municipal, Federal, or State	0.9803
0 CHEMUNG ST	F_753203_2871311	Municipal Vacant	0.9803
0 PINEWOOD AV	F_755372_2871726	Municipal Vacant	0.9803
0 BIRCHWOOD RD	F_755183_2871825	Municipal Vacant	0.9803
0 THIRD ST	F_770844_2868169	Municipal Vacant	0.9803
0 CHEMUNG ST	F_755131_2871394	Municipal Vacant	0.9803
0 PLAIN ST	F_760598_2863738	Municipal Vacant	0.9803
0 FOURTH ST	F_771005_2867943	Municipal Vacant	0.9803
0 DEER RUN	F_757465_2858140	Municipal Vacant	0.9803
0 WASHINGTON ST	F_764624_2862061	Municipal Vacant	0.9803
0 BAY RD	F_755399_2866327	Municipal, Federal, or State	0.9803
0 WEST ST	F_762083_2860892	Municipal Vacant	0.9803
0 HIGHLAND ST	F_756906_2858679	Municipal Vacant	0.9803
0 PLAIN ST	F_760350_2864182	Municipal Vacant	0.9803
0 WASHINGTON ST	F_763701_2860152	Municipal Vacant	0.9803
0 PAUL ST	F_763519_2873809	Municipal Vacant	0.9803
0 SECOND ST	F_770695_2868828	Municipal Vacant	0.9803
76 JORDAN DR	F_755521_2857571	Single family residence	0.9803
0 HIGHLAND ST	F_759631_2855047	Municipal Vacant	0.9803
0 CHEMUNG ST	F_753800_2871442	Municipal Vacant	0.9803
0 BAY RD	F_754904_2868148	Municipal, Federal, or State	0.9803
0 SECOND ST	F_770680_2868397	Municipal Vacant	0.9803
0 SPRING ST	F_762280_2869208	Municipal Vacant	0.9803
0 PARK ST	F_772333_2864482	Municipal, Federal, or State	0.9803
0 PARK ST	F_768399_2867435	Municipal Vacant	0.9803
0 HIGHLAND ST	F_758543_2857323	Municipal Vacant	0.9803
1137 PARK ST	F_771311_2863704	Municipal, Federal, or State	0.9803
0 PARK ST	F_768459_2867969	Municipal Vacant	0.9803
0 FOURTH ST	F_770551_2867967	Municipal Vacant	0.9650
0 TURNPIKE ST	F_770524_2879224	Municipal Vacant	0.9650
0 DEER RUN	F_758055_2857792	Municipal Vacant	0.9650
0 RYAN RD	F_767098_2863981	Municipal Vacant	0.9650
0 WEST ST	F_761271_2862984	Municipal Vacant	0.9650
0 WASHINGTON ST	F_764874_2858068	Municipal Vacant	0.9650
0 CENTRAL ST	F_773387_2869043	Municipal Vacant	0.9650
0 WEST ST	F_757819_2869353	Municipal, Federal, or State	0.9650

0 HIGHLAND ST	F_758644_2855314	Municipal Vacant	0.9650
0 BAY RD	F_756229_2867274	Municipal, Federal, or State	0.9650
0 SCHOOL ST	F_758743_2868975	Municipal Vacant	0.9650
0 PLAIN ST	F_757954_2863577	Municipal, Federal, or State	0.9650
0 SUMNER ST	F_767305_2863252	Municipal Vacant	0.9650
0 WEST ST	F_761605_2863225	Municipal Vacant	0.9650
0 WASHINGTON ST	F_763604_2858256	Municipal Vacant	0.9650
0 PLAIN ST	F_760917_2863993	Municipal Vacant	0.9650
0 WEST ST	F_756817_2871895	Municipal, Federal, or State	0.9600
0 SHUMAN AV	F_774483_2866693	Municipal Vacant	0.9600
0 PLEASANT ST	F_768714_2874878	Municipal Vacant	0.9600
0 WEST ST	F_758465_2865140	Municipal Vacant	0.9600
0 WEST ST	F_758214_2865066	Municipal Vacant	0.9600
0 PLEASANT ST	F_769546_2877135	Municipal Vacant	0.9568
0 HIGHLAND ST	F_756418_2854959	Municipal Vacant	0.9568
0 LINWOOD ST	F_757731_2859551	Municipal Vacant	0.9563
0 CHANDLER ST	F_757598_2859723	Municipal Vacant	0.9563
0 STOUGHTON ST	F_762491_2876921	Municipal, Federal, or State	0.9563
0 SHEEHAN ST	F_760563_2868834	Municipal Vacant	0.9563
0 SHIRLEY RD	F_765670_2866530	Municipal Vacant	0.9563
0 PLAIN ST	F_761555_2867931	Municipal Vacant	0.9563
0 WASHINGTON ST	F_764963_2868633	Municipal Vacant	0.9563
0 WASHINGTON ST	F_766035_2866008	Municipal Vacant	0.9563
0 BAY RD	F_754547_2853862	Municipal Vacant	0.9563
0 FREDERICK ST	F_758108_2859564	Municipal Vacant	0.9563
0 HOLLIS ST	F_758309_2859347	Municipal Vacant	0.9563
0 DRAKE AV	F_760597_2870659	Municipal, Federal, or State	0.9511
0 HILLWOOD AV	F_754620_2871922	Municipal Vacant	0.9424
0 HIGHLAND ST	F_757034_2859723	Municipal Vacant	0.9416
0 AMES PD	F_757550_2861539	Municipal, Federal, or State	0.9416
0 PINE ST	F_768728_2878203	Municipal Vacant	0.9358
0 EASTWOOD RD	F_752226_2873516	Municipal Vacant	0.9358
0 ISLAND ST	F_757242_2873523	Municipal Vacant	0.9358
0 SIMPSON ST	F_761085_2872887	Municipal Vacant	0.9358
0 PLAIN ST	F_760593_2865724	Municipal Vacant	0.9358
0 SUMNER ST	F_765850_2868647	Municipal Vacant	0.9358

0 HAYWARD DR	F_761170_2855654	Municipal Vacant	0.9358
0 REBECCA LN	F_760915_2855675	Municipal Vacant	0.9358
0 COURTNEY AV	F_763942_2865680	Municipal Vacant	0.9358
0 SUMNER ST	F_765927_2868538	Municipal Vacant	0.9358
0 SUMNER ST	F_765849_2868511	Municipal Vacant	0.9358
0 SOUTH ST	F_775160_2864117	Municipal Vacant	0.9358
469 CANTON ST	F_759181_2872403	Single family residence	0.9358
0 GRACE LN	F_757509_2863029	Municipal Vacant	0.9358
0 YORK ST	F_764939_2877277	Municipal Vacant	0.9131
0 LAKEWOOD DR	F_753076_2873210	Municipal Vacant	0.9131
110 ROCKLAND ST	F_765446_2873388	Municipal, Federal, or State	0.9125
0 DEER RUN	F_758200_2858156	Municipal Vacant	0.9125
0 SEVENTH ST	F_771807_2867753	Municipal Vacant	0.9110
0 FOREST RD	F_763639_2863335	Municipal Vacant	0.9110
0 GLEN ECHO BV	F_768121_2879846	Municipal Vacant	0.9110
0 GLEN ECHO BV	F_768517_2879532	Municipal Vacant	0.9110
0 GLEN ECHO BV	F_768408_2879517	Municipal Vacant	0.9110
0 CENTRAL ST	F_765920_2873940	Municipal, Federal, or State	0.9110
0 SIXTH ST	F_771552_2867643	Municipal Vacant	0.9110
0 WEST ST	F_759581_2856551	Municipal Vacant	0.9110
0 WEST ST	F_762264_2856218	Municipal Vacant	0.9110
0 AMES PD	F_757871_2860457	Municipal, Federal, or State	0.9110
0 SUMNER ST	F_770730_2864079	Municipal, Federal, or State	0.9110
0 SUMNER ST	F_769640_2860892	Municipal Vacant	0.9110
0 EASTWOOD RD	F_752473_2873056	Municipal Vacant	0.9110
0 ASH ST	F_771532_2867209	Municipal Vacant	0.9110
0 CEDAR ST	F_770520_2864299	Municipal, Federal, or State	0.9110
0 WEST ST	F_762018_2856751	Municipal Vacant	0.9110
0 WASHINGTON ST	F_763377_2862710	Municipal Vacant	0.9110
0 HIGHLAND ST	F_756017_2857225	Municipal Vacant	0.9110
0 TURNPIKE ST	F_771649_2872216	Municipal Vacant	0.9110
0 WEST ST	F_761274_2859550	Municipal, Federal, or State	0.9110
0 WEST ST	F_756646_2871070	Municipal, Federal, or State	0.9110
0 PHOENIX LN	F_754768_2855929	Municipal Vacant	0.9110
0 PALISADES CR	F_761631_2855897	Municipal Vacant	0.9110
0 WEST ST	F_760634_2860704	Municipal Vacant	0.9110

0 WASHINGTON ST	F_762982_2863089	Municipal Vacant	0.9110
0 WASHINGTON ST	F_763969_2862694	Municipal Vacant	0.9110
0 WASHINGTON ST	F_763881_2862324	Municipal Vacant	0.9110
0 WASHINGTON ST	F_762351_2860041	Municipal Vacant	0.9110
1000 HIGHLAND ST	F_759874_2855561	Municipal, Federal, or State	0.9110
0 ASH ST	F_770275_2865564	Municipal, Federal, or State	0.9110
0 WASHINGTON ST	F_761796_2857971	Municipal Vacant	0.9110
0 CENTRAL ST	F_775417_2864145	Municipal Vacant	0.9110
0 SIXTH ST	F_770913_2867507	Municipal Vacant	0.8814
0 WEST ST	F_761797_2862272	Municipal Vacant	0.8814
0 FOURTH ST	F_770727_2867746	Municipal Vacant	0.8814
0 WASHINGTON ST	F_762651_2857996	Municipal Vacant	0.8814
0 FREELY DR	F_769286_2881125	Municipal Vacant	0.8814
0 FIFTH ST	F_771135_2867763	Municipal Vacant	0.8814
0 WEST ST	F_763161_2857019	Municipal Vacant	0.8814
0 WASHINGTON ST	F_762399_2862993	Municipal Vacant	0.8814
0 WASHINGTON ST	F_763978_2861699	Municipal Vacant	0.8814
0 ATKINSON AV	F_768335_2863250	Municipal Vacant	0.8814
0 WASHINGTON ST	F_763710_2861235	Municipal Vacant	0.8814
6 CARSON DR	F_769961_2881668	Municipal, Federal, or State	0.8759
0 HILLWOOD AV	F_754382_2871968	Municipal Vacant	0.8759
0 CHEMUNG ST	F_754487_2870764	Municipal Vacant	0.8759
0 ALDER ST	F_768812_2869587	Municipal Vacant	0.8759
0 GREENWOOD AV	F_753224_2872550	Municipal Vacant	0.8759
0 PINE ST	F_768399_2876176	Municipal Vacant	0.8759
0 DEER RUN	F_758380_2858053	Municipal Vacant	0.8759
0 WOODPECKER RD	F_756084_2869386	Municipal Vacant	0.8759
0 YORK ST	F_768507_2880594	Municipal Vacant	0.8759
0 HAYNES RD	F_767873_2867752	Municipal Vacant	0.8759
0 FERNWOOD RD	F_754574_2873109	Municipal Vacant	0.8759
0 E VANSTON RD	F_770225_2871678	Municipal Vacant	0.8759

0 HIGHLAND ST	F_758281_2858326	Municipal Vacant	0.8759
0 WEST ST	F_759962_2857691	Municipal Vacant	0.8759
0 CHEMUNG ST	F_754588_2870826	Municipal Vacant	0.8759
0 PINEWOOD AV	F_754946_2871830	Municipal Vacant	0.8759
0 HIGHLAND ST	F_756228_2855382	Municipal Vacant	0.8759
0 WILLOWOOD AV	F_753305_2872535	Municipal Vacant	0.8759
0 WOODPECKER RD	F_756147_2869308	Municipal Vacant	0.8759
0 SCHOOL ST	F_756962_2868720	Municipal, Federal, or State	0.8759
0 BAY RD	F_758191_2854540	Municipal Vacant	0.8759
0 SUMNER ST	F_769205_2863787	Municipal Vacant	0.8640
0 GREENWOOD AV	F_753243_2873079	Municipal Vacant	0.8640
0 HILLWOOD AV	F_754775_2872792	Municipal Vacant	0.8633
0 PINEWOOD AV	F_755114_2872757	Municipal Vacant	0.8633
0 WOODPECKER RD	F_756096_2869675	Municipal Vacant	0.8633
646 WEST ST	F_758012_2867161	Municipal, Federal, or State	0.8633
0 WEST ST	F_758014_2867019	Municipal Vacant	0.8607
0 CUSHING ST	F_760940_2872569		0.8604
131 PINE ST	F_767054_2876210		0.8604
1800 CENTRAL ST	F_755978_2871989		0.8604
0 PIERCE ST	F_765842_2870046	Municipal Vacant	0.8604
0 SOFIA RD	F_768471_2864733	Municipal Vacant	0.8556
0 GLEN ECHO BV	F_767987_2880419	Municipal Vacant	0.8556
0 GLEN ECHO ST	F_768346_2878760	Municipal Vacant	0.8556
0 HENRY ST	F_758226_2859065	Municipal Vacant	0.8556
0 ORCHARD RD EX	F_768289_2864656	Municipal Vacant	0.8556
0 ORCHARD RD EX	F_768286_2864910	Municipal Vacant	0.8556
0 ASH ST	F_769204_2866605	Municipal Vacant	0.8556
0 WASHINGTON ST	F_762235_2857389	Municipal Vacant	0.8556
0 FITZPATRICK ST	F_768709_2863961	Municipal Vacant	0.8556
0 SIXTH ST	F_771784_2867882	Municipal Vacant	0.8556
0 SIXTH ST	F_771665_2867796	Municipal Vacant	0.8556
0 SIXTH ST	F_770715_2867120	Municipal Vacant	0.8556
0 FITZPATRICK ST	F_768624_2864039	Municipal Vacant	0.8556
0 FREDERICK ST	F_758166_2859195	Municipal Vacant	0.8556
0 FREELY DR	F_770249_2881389	Municipal Vacant	0.8354
0 HIGHLAND ST	F_758068_2859839	Municipal Vacant	0.8354

760 PLEASANT ST	F_769055_2876732	Municipal, Federal, or State	0.8354
0 MYRTLE ST	F_761495_2869178	Municipal Vacant	0.8354
0 HIGHLAND ST	F_756732_2859708	Municipal Vacant	0.8354
0 LINWOOD ST	F_757231_2859445	Municipal Vacant	0.8354
0 HIGHLAND ST	F_756876_2859263	Municipal Vacant	0.8354
0 WASHINGTON ST	F_765631_2858935	Municipal Vacant	0.8354
0 RIDGEWOOD AV	F_751763_2873478	Municipal Vacant	0.8275
0 CEDARWOOD RD	F_751975_2873187	Municipal Vacant	0.8275
0 PIERCE ST	F_766278_2870058	Municipal Vacant	0.8275
0 PEARL ST	F_761374_2877195	Municipal Vacant	0.8112
0 GLEN ST	F_763354_2873016	Municipal Vacant	0.8112
0 SOUTH ST	F_774398_2863296	Municipal Vacant	0.8112
0 SECOND ST	F_769973_2868166	Municipal Vacant	0.8048
0 FIRST ST	F_769604_2868005	Municipal Vacant	0.8048
71 CONNELL DR	F_772712_2868852	Municipal, Federal, or State	0.8048
0 MEADOWBROOK LN	F_764454_2877838	Municipal Vacant	0.8048
0 THIRD ST	F_770500_2868269	Municipal Vacant	0.8048
0 PARK ST	F_769832_2868058	Municipal Vacant	0.8048
0 FIRST ST	F_769900_2868264	Municipal Vacant	0.8048
0 PLAIN ST	F_760758_2864991	Municipal Vacant	0.8048
0 SECOND ST	F_769687_2867947	Municipal Vacant	0.8048
0 LELLAND RD	F_768328_2862424	Municipal Vacant	0.8048
0 MYRTLE ST	F_761713_2869071	Municipal Vacant	0.7668
0 TURNPIKE ST	F_771976_2867948	Municipal Vacant	0.7668
0 MCPHERSON RD	F_764530_2865326	Municipal Vacant	0.7668
0 ATKINSON AV	F_768711_2862528	Municipal Vacant	0.7668
0 SIXTH ST	F_771396_2867605	Municipal Vacant	0.7642
0 SEVENTH ST	F_771417_2867473	Municipal Vacant	0.7642
0 DEADY AV	F_767201_2878605	Municipal Vacant	0.7642
0 NINTH ST	F_770890_2866025	Municipal Vacant	0.7642
0 FIFTH ST	F_770531_2867333	Municipal Vacant	0.7642
0 YORK ST	F_764427_2877323	Municipal Vacant	0.7642
0 GROVE RD	F_768103_2878646	Municipal Vacant	0.7642
0 DEADY AV	F_767189_2878653	Municipal Vacant	0.7642
0 PEARL ST	F_759867_2877250	Municipal Vacant	0.7642
0 DEADY AV	F_766703_2879166	Municipal Vacant	0.7642
0 DEADY AV	F_767222_2878579	Municipal Vacant	0.7642
0 SIXTH ST	F_771206_2867666	Municipal Vacant	0.7642

0 WASHINGTON ST	F_763678_2877662	Municipal Vacant	0.7642
0 PEARL ST	F_759989_2877184	Municipal Vacant	0.7642
0 PAGE ST	F_774119_2877098	Municipal Vacant	0.7642
0 FIRST ST	F_769693_2868082	Municipal Vacant	0.7642
0 TURNPIKE ST	F_771982_2867850	Municipal Vacant	0.7642
0 EIGHTH ST	F_771677_2866733	Municipal Vacant	0.7642
0 TENTH ST	F_771099_2865833	Municipal Vacant	0.7642
0 PERRY ST	F_761353_2870636	Municipal Vacant	0.7642
0 SEVENTH ST	F_771319_2867404	Municipal Vacant	0.7642
0 RIDGEWOOD AV	F_751737_2873251	Municipal Vacant	0.7642
0 TENTH ST	F_771149_2865656	Municipal Vacant	0.7642
0 WILDWOOD RD	F_752769_2873405	Municipal Vacant	0.7642
0 SEVENTH ST	F_771413_2867273	Municipal Vacant	0.7642
0 TENTH ST	F_771148_2865868	Municipal Vacant	0.7642
0 CHARLES AV	F_765091_2876213	Municipal Vacant	0.7642
0 LAKEWOOD DR	F_751642_2873066	Residential vacant	0.7642
0 RIDGEWOOD AV	F_751891_2873366	Municipal Vacant	0.7642
0 TURNPIKE ST	F_771967_2868043	Municipal Vacant	0.7642
0 SECOND ST	F_769616_2867893	Municipal Vacant	0.7642
0 EASTWOOD RD	F_752018_2873476	Municipal Vacant	0.7642
0 WEST ST	F_760132_2859858	Residential vacant	0.7642
0 CENTRAL ST	F_751576_2874886	Municipal Vacant	0.7642
0 DEADY AV	F_766645_2878900	Municipal Vacant	0.7642
0 SIXTH ST	F_770928_2867271	Municipal Vacant	0.7642
0 SIXTH ST	F_770650_2867269	Municipal Vacant	0.7642
0 DEADY AV	F_766698_2879277	Municipal Vacant	0.7642
0 YORK ST	F_764846_2877242	Municipal Vacant	0.7642
0 EWING DR	F_765147_2876214	Municipal Vacant	0.7642
0 GLEN ECHO BV	F_767863_2879448	Municipal Vacant	0.7642
0 HIGHLAND ST	F_757567_2858700	Municipal Vacant	0.7642
0 SUMMIT RD	F_766590_2878938	Municipal Vacant	0.7642
0 B ST	F_771157_2867630	Municipal Vacant	0.7642
0 HAWES WY	F_772617_2880512	Municipal, Federal, or State	0.7642
0 TURNPIKE ST	F_771677_2880275	Municipal Vacant	0.7642
0 LAKEWOOD DR	F_754246_2873323	Municipal Vacant	0.7642
0 LAKEWOOD DR	F_754632_2873342	Municipal Vacant	0.7642
0 SEVENTH ST	F_771368_2867439	Municipal Vacant	0.7642
0 WILDWOOD RD	F_752642_2873270	Municipal Vacant	0.7642
0 NINTH ST	F_770830_2865982	Municipal Vacant	0.7642
0 TENTH ST	F_771393_2866041	Municipal Vacant	0.7642
0 TENTH ST	F_771538_2865943	Municipal Vacant	0.7642

0 WYMAN ST	F_763284_2869138	Municipal Vacant	0.7642
0 SIXTH ST	F_770601_2867235	Municipal Vacant	0.7642
0 SUMMIT RD	F_766789_2878918	Municipal Vacant	0.7642
0 SUMMIT RD	F_766820_2878897	Municipal Vacant	0.7642
0 DONAHUE WY	F_760397_2874967	Municipal Vacant	0.7642
0 GREENWOOD AV	F_753283_2873170	Municipal Vacant	0.7642
0 MEADOWBROOK LN	F_764425_2877483	Municipal Vacant	0.7642
0 NINTH ST	F_770922_2865855	Municipal Vacant	0.7642
0 SUMNER ST	F_765992_2868351	Municipal Vacant	0.7642
0 NINTH ST	F_771392_2866110	Municipal Vacant	0.7642
0 HOLLIS ST	F_757577_2858922	Municipal Vacant	0.7642
0 FIFTH ST	F_770484_2867298	Municipal Vacant	0.7642
0 CANTON ST	F_757942_2872886	Municipal Vacant	0.7642
0 EASTWOOD RD	F_752337_2873403	Municipal Vacant	0.7642
0 CENTRAL ST	F_756013_2873267		0.7642
0 WILDWOOD RD	F_752691_2873248	Municipal Vacant	0.7642
0 PEARL ST	F_761913_2872932	Municipal Vacant	0.7642
0 SPRING ST	F_762572_2869043	Municipal Vacant	0.7642
0 PARK ST	F_764661_2869926	Municipal, Federal, or State	0.7642
0 PIERCE ST	F_766351_2870029	Municipal Vacant	0.7642
0 BAY RD	F_756381_2861723	Municipal Vacant	0.7642
489 HIGHLAND ST	F_758959_2857401	Municipal Vacant	0.7642
0 TENTH ST	F_771197_2865902	Municipal Vacant	0.7642
0 NINTH ST	F_770978_2865895	Municipal Vacant	0.7642
0 HAYWARD DR	F_761301_2855510	Residential vacant	0.7642
0 SIXTH ST	F_771256_2867700	Municipal Vacant	0.7642
0 FOURTH ST	F_770274_2867692	Municipal Vacant	0.7642
0 TENTH ST	F_771440_2865872	Municipal Vacant	0.7642
0 TENTH ST	F_771392_2865836	Municipal Vacant	0.7642
0 ORCHARD RD EX	F_768211_2864610	Municipal Vacant	0.7642
0 TENTH ST	F_771096_2865618	Municipal Vacant	0.7642
0 LAKEWOOD DR	F_751592_2873074	Residential vacant	0.7642
0 SUMNER ST	F_768889_2864832	Municipal Vacant	0.7642
0 WASHINGTON ST	F_764755_2864873	Municipal Vacant	0.7642
0 LINCOLN ST	F_764719_2872355	Municipal Vacant	0.7642
0 SOUTHWORTH CT	F_758461_2871543	Municipal Vacant	0.7642
0 HENRY ST	F_757740_2858905	Municipal Vacant	0.7642
0 BIRCH ST	F_766298_2869064	Municipal Vacant	0.7642

0 SIXTH ST	F_770554_2867200	Municipal Vacant	0.7642
0 CENTRAL ST	F_771601_2871801	Municipal Vacant	0.7642
0 GREEN ST	F_761647_2869616	Residential vacant	0.7642
0 FIRST ST	F_771482_2869600	Municipal Vacant	0.7642
0 BIRCH AV	F_766347_2868764	Municipal Vacant	0.7642
0 REBECCA LN	F_760796_2855614	Municipal Vacant	0.7642
0 PARK ST	F_765616_2869539	Municipal Vacant	0.7642
0 SUMNER ST	F_767285_2865192	Municipal Vacant	0.7642
0 SCHOOL ST	F_762428_2870616	Municipal Vacant	0.7642
0 SEVENTH ST	F_771462_2867308	Municipal Vacant	0.7642
0 JACOBS TRL	F_760785_2856035	Municipal Vacant	0.7642
0 SIXTH ST	F_771298_2867536	Municipal Vacant	0.7642
0 LAKE DR	F_760463_2855920	Municipal Vacant	0.7642
0 JACOBS TRL	F_760816_2855896	Municipal Vacant	0.7642
0 JACOBS TRL	F_760773_2855871	Municipal Vacant	0.7642
0 EIGHTH ST	F_771732_2866978	Municipal Vacant	0.7642
0 WASHINGTON ST	F_766052_2860092	Municipal Vacant	0.7642
0 HENRY ST	F_757697_2858876	Municipal Vacant	0.7642
0 HENRY ST	F_757666_2858855	Municipal Vacant	0.7642
0 HIGHLAND ST	F_757777_2858755	Municipal Vacant	0.7642
0 FIRST ST	F_769784_2868162	Municipal Vacant	0.7642
0 HAYWARD DR	F_760971_2855946	Municipal Vacant	0.7642
0 JACOBS TRL	F_760861_2855918	Municipal Vacant	0.7642
0 BIRCH ST	F_766220_2869062	Municipal Vacant	0.7642
0 TENTH ST	F_771294_2865971	Municipal Vacant	0.7642
0 SIXTH ST	F_771347_2867571	Municipal Vacant	0.7642
0 FOURTH ST	F_770367_2867562	Municipal Vacant	0.7642
0 SEVENTH ST	F_771465_2867508	Municipal Vacant	0.7642
0 SIXTH ST	F_771249_2867501	Municipal Vacant	0.7642
0 TENTH ST	F_771343_2865800	Municipal Vacant	0.7642
0 CENTRAL ST	F_771558_2871665	Municipal Vacant	0.7642
0 TENTH ST	F_771343_2866006	Municipal Vacant	0.7642
0 TENTH ST	F_771048_2865796	Municipal Vacant	0.7642
0 MORTON ST	F_764425_2864130	Municipal Vacant	0.7642
0 MARRON AV	F_763771_2864112	Municipal Vacant	0.7642
0 MORTON ST	F_764798_2863696	Municipal Vacant	0.7642
0 SUMNER ST	F_765914_2868325	Municipal Vacant	0.7642
0 TREMONT ST	F_762178_2868551	Municipal Vacant	0.7642
0 TENTH ST	F_770993_2865759	Municipal Vacant	0.7642
0 WASHINGTON ST	F_766063_2859678	Municipal Vacant	0.7642
0 CENTRAL ST	F_771989_2871579	Municipal Vacant	0.7642

0 AMES DR	F_760842_2855371	Municipal Vacant	0.7642
0 AMES DR	F_760799_2855348	Municipal Vacant	0.7642
0 AMES DR	F_760711_2855299	Municipal Vacant	0.7642
0 NINTH ST	F_771040_2866131	Municipal Vacant	0.7642
0 NINTH ST	F_770992_2866096	Municipal Vacant	0.7642
0 NINTH ST	F_770943_2866061	Municipal Vacant	0.7642
0 PEARL ST	F_763620_2872073		0.7642
0 TENTH ST	F_771245_2865937	Municipal Vacant	0.7642
0 NINTH ST	F_771030_2865931	Municipal Vacant	0.7642
0 TENTH ST	F_771489_2865907	Municipal Vacant	0.7642
0 COURTNEY AV	F_763969_2865808	Municipal Vacant	0.7642
0 TENTH ST	F_771295_2865764	Municipal Vacant	0.7642
0 WILLOW LN	F_772304_2883721	Municipal, Federal, or State	0.6940
0 ERIN RD	F_753901_2875569	Municipal Vacant	0.6940
0 COURTNEY AV	F_764025_2866070	Municipal Vacant	0.6940
0 CRESCENT AV	F_764845_2868987	Municipal Vacant	0.6940
0 BENSON RD	F_769699_2861424	Municipal Vacant	0.6940
0 FAXON RD	F_762710_2875431	Municipal Vacant	0.6940
0 FOURTH ST	F_770404_2867785	Municipal Vacant	0.6940
0 LAKE DR	F_760563_2855596	Municipal Vacant	0.6940
0 ALDER ST	F_768725_2869349	Municipal Vacant	0.6940
0 GROVE RD	F_768088_2878495	Municipal Vacant	0.6892
0 SUMNER ST	F_769262_2864788	Municipal Vacant	0.6892
0 DEADY AV	F_766844_2879377	Municipal Vacant	0.6892
0 ERIN RD	F_753975_2875872	Municipal Vacant	0.6892
0 WILLIAMS ST	F_769026_2878133	Municipal Vacant	0.6892
0 FIFTH ST	F_770580_2867368	Municipal Vacant	0.6892
0 FITZPATRICK ST	F_768563_2863835	Municipal Vacant	0.6892
0 SUMNER ST	F_765751_2868436	Municipal Vacant	0.6892
0 SIXTH ST	F_771879_2867960	Municipal Vacant	0.6892
0 FITZPATRICK ST	F_768486_2863901	Municipal Vacant	0.6892
0 OAKWOOD AV	F_755793_2872358	Municipal Vacant	0.6892
0 DALY DR EX	F_768483_2861934	Municipal Vacant	0.6819
0 WILLOW ST	F_772535_2883332	Municipal Vacant	0.6805
0 BIRCHWOOD RD	F_755105_2871949	Municipal Vacant	0.6805
0 BIRCHWOOD RD	F_755194_2872010	Municipal Vacant	0.6805
0 HILLWOOD AV	F_754495_2872252	Municipal Vacant	0.6805
0 HILLWOOD AV	F_754668_2872195	Municipal Vacant	0.6805
0 GLEN ECHO BV	F_768681_2878900	Municipal Vacant	0.6805
48 -52 LACIVITA CT	F_760759_2874279	Municipal, Federal, or State	0.6805

0 MAPLEWOOD RD	F_755505_2872737	Municipal Vacant	0.6805
0 FERNWOOD RD	F_754522_2872999	Municipal Vacant	0.6805
75 DRAKE AV	F_760684_2871134	Municipal, Federal, or State	0.6805
0 WOODPECKER RD	F_756183_2869203	Municipal Vacant	0.6805
0 HILLWOOD AV	F_754808_2872977	Municipal Vacant	0.6805
0 ELMWOOD AV	F_755415_2872970	Municipal Vacant	0.6805
0 PINEWOOD AV	F_755129_2872057	Municipal Vacant	0.6805
1322 CENTRAL ST	F_761252_2873375		0.6805
68 -72 LACIVITA CT	F_760438_2874298	Municipal, Federal, or State	0.6805
0 SIMPSON ST	F_759512_2870719	Municipal Vacant	0.6805
0 SPRINGWOOD AV	F_755074_2873106	Municipal Vacant	0.6805
0 GLEN ECHO BV	F_768115_2879275	Municipal Vacant	0.6805
0 ROCKWOOD RD	F_755224_2872080	Municipal Vacant	0.6805
0 LAKEWOOD DR	F_753875_2873307	Municipal Vacant	0.6805
0 WOODPECKER RD	F_756207_2868984	Municipal Vacant	0.6805
0 TREMONT ST	F_761522_2868921	Municipal Vacant	0.6805
0 ELMWOOD AV	F_755577_2872941	Municipal Vacant	0.6805
0 SPRINGWOOD AV	F_754884_2872836	Municipal Vacant	0.6805
0 MAPLEWOOD RD	F_755844_2872824	Municipal Vacant	0.6805
0 SPRINGWOOD AV	F_755025_2872836	Municipal Vacant	0.6805
0 SPRINGWOOD AV	F_754850_2871858	Municipal Vacant	0.6805
0 DEADY AV	F_769084_2880557	Municipal Vacant	0.6805
0 FERNWOOD RD	F_754447_2873046	Municipal Vacant	0.6805
0 ELMWOOD AV	F_755424_2873019	Municipal Vacant	0.6805
0 SUMNER ST	F_766991_2865566	Municipal Vacant	0.6805
0 PINEWOOD AV	F_755213_2872520	Municipal Vacant	0.6805
0 BASSWOOD RD	F_755502_2872494	Municipal Vacant	0.6805
0 SIMPSON ST	F_761004_2872769		0.6805
0 ELMWOOD AV	F_755595_2873040	Municipal Vacant	0.6805
0 BEECHWOOD RD	F_755460_2872400	Municipal Vacant	0.6805
0 BEECHWOOD RD	F_755522_2872389	Municipal Vacant	0.6805
0 TURNPIKE ST	F_771731_2873999	Municipal Vacant	0.6805
126 BRITTON AV	F_764841_2873684	Municipal, Federal, or State	0.6805

0 SPRINGWOOD AV	F_755043_2872935	Municipal Vacant	0.6805
0 CUSHING ST	F_761577_2872599		0.6805
0 PINEWOOD AV	F_755153_2872185	Municipal Vacant	0.6805
0 BEECHWOOD RD	F_755250_2872296	Municipal Vacant	0.6805
211 CUSHING ST	F_761470_2872807		0.6805
0 SPRINGWOOD AV	F_755132_2873146	Municipal Vacant	0.6805
232 PEARL ST	F_762146_2872501		0.6805
0 ELMWOOD AV	F_755603_2873089	Municipal Vacant	0.6805
0 ELMWOOD AV	F_755586_2872991	Municipal Vacant	0.6805
0 FERNWOOD RD	F_754574_2872967	Municipal Vacant	0.6805
0 LAKEWOOD DR	F_752213_2872781	Municipal Vacant	0.6805
0 CENTRAL ST	F_756636_2872698	Municipal, Federal, or State	0.6805
0 SPRINGWOOD AV	F_754871_2872762	Municipal Vacant	0.6805
0 SPRINGWOOD AV	F_755017_2872787	Municipal Vacant	0.6805
0 BASSWOOD RD	F_755390_2872655	Municipal Vacant	0.6805
0 PINEWOOD AV	F_755096_2872658	Municipal Vacant	0.6805
0 BEECHWOOD RD	F_755310_2872427	Municipal Vacant	0.6805
0 BEECHWOOD RD	F_755423_2872406	Municipal Vacant	0.6805
0 HILLWOOD AV	F_754523_2872349	Municipal Vacant	0.6805
0 BEECHWOOD RD	F_755311_2872288	Municipal Vacant	0.6805
0 CUSHING ST	F_761556_2872142		0.6805
0 WOODPECKER RD	F_756197_2868868	Municipal Vacant	0.6805
0 HILLWOOD AV	F_754517_2872312	Municipal Vacant	0.6805
0 PINEWOOD AV	F_754043_2871734	Municipal, Federal, or State	0.6805
0 HILLWOOD AV	F_754508_2872288	Municipal Vacant	0.6805
0 SPRINGWOOD AV	F_755065_2873058	Municipal Vacant	0.6805
0 HILLWOOD AV	F_754545_2872537	Municipal Vacant	0.6805
0 ZABROSKY AV	F_759022_2867323	Municipal Vacant	0.6805
0 SHIRLEY RD	F_765834_2866472	Municipal Vacant	0.6805
0 BEECHWOOD RD	F_755348_2872420	Municipal Vacant	0.6805
0 WILLOWOOD AV	F_753283_2872428	Municipal Vacant	0.6805
0 BEECHWOOD RD	F_755386_2872413	Municipal Vacant	0.6805
0 MORTON ST	F_763906_2868318	Municipal Vacant	0.6805
0 ORCHARD RD EX	F_768373_2864741	Municipal Vacant	0.6558
0 WOODPECKER RD	F_756095_2869775	Municipal Vacant	0.6285

0 BIRD ST	F_762300_2863921	Municipal Vacant	0.6285
0 GLEN ECHO BV	F_768183_2879191	Municipal Vacant	0.6253
0 DEADY AV	F_766742_2879219	Municipal Vacant	0.6185
227 PERRY ST	F_761314_2870668	Municipal, Federal, or State	0.6185
0 LINWOOD ST	F_757990_2859931	Municipal Vacant	0.6019
0 PEARL ST	F_763327_2872517	Municipal Vacant	0.6019
0 HILLSIDE AV	F_769388_2877663	Municipal Vacant	0.6019
0 GLEN ECHO BV	F_769009_2878546	Municipal Vacant	0.6019
0 DEADY AV	F_767092_2878952	Municipal Vacant	0.6019
0 DEADY AV	F_767135_2878914	Municipal Vacant	0.6019
0 GLEN ECHO BV	F_769068_2878207	Municipal Vacant	0.6019
0 GLEN ECHO BV	F_769037_2878226	Municipal Vacant	0.6019
160 GLEN ECHO BV	F_769090_2878194	Municipal Vacant	0.6019
0 HOLLIS ST	F_758199_2859527	Municipal Vacant	0.6019
0 WEST ST	F_759486_2857178	Municipal Vacant	0.6019
0 HOLLIS ST	F_757680_2858992	Municipal Vacant	0.6019
0 SCHOOL ST	F_759788_2869444	Municipal Vacant	0.6019
0 HIGHLAND AV	F_757489_2860028	Municipal Vacant	0.6019
0 HIGHLAND AV	F_757228_2860056	Municipal Vacant	0.6019
0 HENRY ST	F_758341_2859146	Municipal Vacant	0.6019
0 CHANDLER ST	F_757353_2859645	Municipal Vacant	0.6019
0 FREDERICK ST	F_757865_2859423	Municipal Vacant	0.6019
0 HOLLIS ST	F_758050_2859201	Municipal Vacant	0.6019
0 CHANDLER ST	F_757755_2859987	Municipal Vacant	0.5838
1550 CENTRAL ST	F_758844_2872989	Municipal, Federal, or State	0.5838
0 PLEASANT ST	F_766975_2874248	Municipal, Federal, or State	0.5830
0 FOREST RD	F_763583_2863650	Municipal, Federal, or State	0.5830
0 SPRINGWOOD AV	F_754716_2871895	Municipal Vacant	0.5556
0 LAKEWOOD DR	F_752915_2873235	Municipal Vacant	0.5528
38 WELLESLEY RD	F_761723_2875991	Municipal, Federal, or State	0.5528
0 EASTWOOD RD	F_751708_2873689	Municipal Vacant	0.5528
0 DEADY AV	F_766650_2879293	Municipal Vacant	0.5528
0 EASTWOOD RD	F_751793_2873668	Municipal Vacant	0.5528
0 BAYWOOD AV	F_751650_2873357	Municipal Vacant	0.5528
0 CEDARWOOD RD	F_752000_2873411	Municipal Vacant	0.5528
0 BAYWOOD AV	F_751644_2873307	Municipal Vacant	0.5528

0 HIGHLAND AV	F_757488_2860253	Municipal Vacant	0.4670
0 THIRD ST	F_770305_2868130	Municipal Vacant	0.4597
0 PAGE ST	F_769263_2880076	Municipal Vacant	0.4597
0 TURNPIKE ST	F_770879_2874103	Municipal Vacant	0.4597
0 FIFTH ST	F_770788_2867516	Municipal Vacant	0.4505
0 BRICKEL RD	F_765530_2866452	Municipal Vacant	0.4505
0 BASSWOOD RD	F_755378_2872516	Municipal Vacant	0.4498
0 GREENWOOD AV	F_753200_2872455	Municipal Vacant	0.4498
0 BASSWOOD RD	F_755416_2872510	Municipal Vacant	0.4498
0 BASSWOOD RD	F_755340_2872523	Municipal Vacant	0.4498
0 TENTH ST	F_771199_2865693	Municipal Vacant	0.3915
0 TENTH ST	F_771247_2865729	Municipal Vacant	0.3915
0 CAMDEN ST	F_773409_2862289	Municipal Vacant	0.3915
0 TURNPIKE ST	F_770931_2877381	Municipal Vacant	0.3901
70 PHILLIPS AV	F_765051_2874021	Municipal, Federal, or State	0.3892
0 WOODPECKER RD	F_756199_2869093	Municipal Vacant	0.3864
0 LEACH ST	F_766288_2869923	Municipal Vacant	0.3864
0 CENTRAL ST	F_764899_2874222	Municipal, Federal, or State	0.3770
0 DALY DR EX	F_768745_2862344	Municipal, Federal, or State	0.3752
235 MORTON ST	F_762534_2867925		0.3734
0 LAMBERT AV	F_765937_2873803	Municipal Vacant	0.3734
171 ASH ST	F_769219_2865805		0.3734
930 TURNPIKE ST	F_771182_2873800	Municipal, Federal, or State	0.3525
104 PARK ST	F_765101_2869921	Municipal, Federal, or State	0.3525
0 TURNPIKE ST	F_769158_2874497	Municipal, Federal, or State	0.3525
0 PINEWOOD AV	F_755222_2872569	Municipal Vacant	0.2264
0 FERNWOOD RD	F_754681_2873033	Municipal Vacant	0.2264
0 WEST ST	F_758277_2864851	Municipal Vacant	0.1872
0 WASHINGTON ST	F_765095_2865875	Municipal Vacant	0.1867
0 WASHINGTON ST	F_763620_2872478	Municipal, Federal, or State	0.1806
0 BIRCH ST	F_767124_2869059	Municipal Vacant	0.1801
98 PARK ST	F_765054_2869956	Municipal, Federal, or State	0.1801
167 PORTER ST	F_764994_2871598	Municipal, Federal, or State	0.1801

0 FREEMAN ST	F_764237_2870760	Municipal, Federal, or State	0.1801
0 LOWE AV EX	F_766915_2875578		0.1801
0 OAKLAND ST	F_767233_2874231	Municipal, Federal, or State	0.1801
63 YORK ST	F_764396_2877122	Municipal, Federal, or State	0.1801
4 CAPEN ST	F_764770_2870802	Municipal, Federal, or State	0.1801
0 ATKINSON AV	F_766144_2861442	Municipal, Federal, or State	0.1801
0 RAILROAD AV	F_764091_2870161	Municipal, Federal, or State	0.1801
84 PARK ST	F_764997_2870040		0.1801
950 CENTRAL ST	F_764657_2874305	Municipal, Federal, or State	0.1801
0 LOWE AV EX	F_766454_2875736	Municipal Vacant	0.1801
137 WALNUT ST	F_765412_2870305		0.1801
0 CENTRAL ST	F_756239_2872886	Municipal Vacant	0.1801
64 SEAVER ST	F_764913_2870758	Two/Three Family Residential	0.1801
30 FREEMAN ST	F_764387_2871016	Municipal, Federal, or State	0.1801
0 HAYWARD DR	F_761161_2855521	Municipal Vacant	0.1801
0 MAPLEWOOD RD	F_755999_2872640	Municipal Vacant	0.1801
0 RAILROAD AV	F_764068_2870238	Municipal, Federal, or State	0.1801
6 PARK ST	F_764396_2870526	Municipal, Federal, or State	0.1801
26 ROSE ST	F_763410_2871026	Municipal, Federal, or State	0.1801
44 PLEASANT ST	F_764565_2870929	Municipal, Federal, or State	0.1801
0 ROSE ST	F_763716_2870962	Municipal, Federal, or State	0.1801
10 PEARL ST	F_763867_2871000	Municipal, Federal, or State	0.1801
951 PLEASANT ST	F_770758_2877193	Municipal, Federal, or State	0.0150
0 CENTRAL ST	F_756279_2872954	Municipal Vacant	0.0142
17 SPRINGWOOD AV	F_754941_2873157	Municipal, Federal, or State	0.0142
0 DALY DR EX	F_768803_2862180	Municipal, Federal, or State	0.0142
0 AMES PD	F_760114_2855782	Municipal Vacant	0.0040

0 WASHINGTON ST	F_765660_2864474	Municipal Vacant	0.0040
0 TECHNOLOGY CTR DR	F_775199_2881345	Municipal Vacant	0.0034
0 MAPLE ST	F_771761_2877609	Municipal Vacant	0.0034
0 SUMNER ST	F_768923_2861557	Municipal, Federal, or State	0.0020
0 WINSLOW DR	F_761112_2868941	Municipal Vacant	0.0016
0 FIFTH ST	F_770688_2867445	Municipal Vacant	0.0011
0 AMES PD	F_759794_2857859	Municipal Vacant	0.0010
0 WEST ST	F_756412_2870089	Municipal, Federal, or State	0.0010
0 GRACE LN	F_757638_2863139	Municipal Vacant	0.0001

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)
0 STOUGHTON ST	F_762491_2876921	Municipal, Federal, or State	0.9997
6 CARSON DR	F_769961_2881668	Municipal, Federal, or State	0.9985
0 SCHOOL ST	F_756962_2868720	Municipal, Federal, or State	0.9985
0 CENTRAL ST	F_764899_2874222	Municipal, Federal, or State	0.9932
235 MORTON ST	F_762534_2867925		0.9883
70 PHILLIPS AV	F_765051_2874021	Municipal, Federal, or State	0.9883
131 PINE ST	F_767054_2876210		0.9883
0 WEST ST	F_761274_2859550	Municipal, Federal, or State	0.9883
1137 PARK ST	F_771311_2863704	Municipal, Federal, or State	0.9883
0 BAY RD	F_756229_2867274	Municipal, Federal, or State	0.9807
110 ROCKLAND ST	F_765446_2873388	Municipal, Federal, or State	0.9788
0 WEST ST	F_757819_2869353	Municipal, Federal, or State	0.9788
0 BAY RD	F_754904_2868148	Municipal, Federal, or State	0.9751
0 PLEASANT ST	F_766975_2874248	Municipal, Federal, or State	0.9751
0 CENTRAL ST	F_765920_2873940	Municipal, Federal, or State	0.9751

0 SUMNER ST	F_770730_2864079	Municipal, Federal, or State	0.9751
0 CEDAR ST	F_770520_2864299	Municipal, Federal, or State	0.9751
171 ASH ST	F_769219_2865805		0.9751
76 JORDAN DR	F_755521_2857571	Single family residence	0.9751
0 BAY RD	F_754904_2868148	Municipal, Federal, or State	0.9751
0 FOREST RD	F_763583_2863650	Municipal, Federal, or State	0.9751
0 ASH ST	F_770275_2865564	Municipal, Federal, or State	0.9751
1550 CENTRAL ST	F_758844_2872989	Municipal, Federal, or State	0.9234
0 WASHINGTON ST	F_763620_2872478	Municipal, Federal, or State	0.9234
0 PLAIN ST	F_757954_2863577	Municipal, Federal, or State	0.9234
48 -52 LACIVITA CT	F_760759_2874279	Municipal, Federal, or State	0.9179
0 CUSHING ST	F_760940_2872569		0.9179
75 DRAKE AV	F_760684_2871134	Municipal, Federal, or State	0.9179
1322 CENTRAL ST	F_761252_2873375		0.9179
0 WARREN AV	F_764516_2873640	Municipal, Federal, or State	0.9179
68 -72 LACIVITA CT	F_760438_2874298	Municipal, Federal, or State	0.9179
0 DRAKE AV	F_760597_2870659	Municipal, Federal, or State	0.9179
71 CONNELL DR	F_772712_2868852	Municipal, Federal, or State	0.9179

1800 CENTRAL ST	F_755978_2871989		0.9179
0 SIMPSON ST	F_761004_2872769		0.9179
126 BRITTON AV	F_764841_2873684	Municipal, Federal, or State	0.9179
0 CUSHING ST	F_761577_2872599		0.9179
211 CUSHING ST	F_761470_2872807		0.9179
232 PEARL ST	F_762146_2872501		0.9179
0 CUSHING ST	F_761556_2872142		0.9179
0 PARK ST	F_772333_2864482	Municipal, Federal, or State	0.9179
0 WEST ST	F_756817_2871895	Municipal, Federal, or State	0.8657
0 WEST ST	F_756646_2871070	Municipal, Federal, or State	0.7784
0 BAY RD	F_755040_2867300	Municipal, Federal, or State	0.7780
0 BAY RD	F_755399_2866327	Municipal, Federal, or State	0.7710
227 PERRY ST	F_761314_2870668	Municipal, Federal, or State	0.7710
469 CANTON ST	F_759181_2872403	Single family residence	0.7710
1000 HIGHLAND ST	F_759874_2855561	Municipal, Federal, or State	0.7710
0 AMES PD	F_757871_2860457	Municipal, Federal, or State	0.6684
0 PINEWOOD AV	F_754043_2871734	Municipal, Federal, or State	0.6673
0 DALY DR EX	F_768745_2862344	Municipal, Federal, or State	0.6673
951 PLEASANT ST	F_770758_2877193	Municipal, Federal, or State	0.6630

0 WILLOW LN	F_772304_2883721	Municipal, Federal, or State	0.6587
98 PARK ST	F_765054_2869956	Municipal, Federal, or State	0.6537
167 PORTER ST	F_764994_2871598	Municipal, Federal, or State	0.6537
0 FREEMAN ST	F_764237_2870760	Municipal, Federal, or State	0.6537
0 LOWE AV EX	F_766915_2875578		0.6537
38 WELLESLEY RD	F_761723_2875991	Municipal, Federal, or State	0.6537
0 OAKLAND ST	F_767233_2874231	Municipal, Federal, or State	0.6537
63 YORK ST	F_764396_2877122	Municipal, Federal, or State	0.6537
4 CAPEN ST	F_764770_2870802	Municipal, Federal, or State	0.6537
0 ATKINSON AV	F_766144_2861442	Municipal, Federal, or State	0.6537
0 RAILROAD AV	F_764091_2870161	Municipal, Federal, or State	0.6537
84 PARK ST	F_764997_2870040		0.6537
930 TURNPIKE ST	F_771182_2873800	Municipal, Federal, or State	0.6537
0 HAWES WY	F_772617_2880512	Municipal, Federal, or State	0.6537
950 CENTRAL ST	F_764657_2874305	Municipal, Federal, or State	0.6537
137 WALNUT ST	F_765412_2870305		0.6537
64 SEAVER ST	F_764913_2870758	Two/Three Family Residential	0.6537

30 FREEMAN ST	F_764387_2871016	Municipal, Federal, or State	0.6537
0 CENTRAL ST	F_756013_2873267		0.6537
0 PARK ST	F_764661_2869926	Municipal, Federal, or State	0.6537
0 RAILROAD AV	F_764068_2870238	Municipal, Federal, or State	0.6537
6 PARK ST	F_764396_2870526	Municipal, Federal, or State	0.6537
104 PARK ST	F_765101_2869921	Municipal, Federal, or State	0.6537
646 WEST ST	F_758012_2867161	Municipal, Federal, or State	0.6537
26 ROSE ST	F_763410_2871026	Municipal, Federal, or State	0.6537
44 PLEASANT ST	F_764565_2870929	Municipal, Federal, or State	0.6537
0 ROSE ST	F_763716_2870962	Municipal, Federal, or State	0.6537
10 PEARL ST	F_763867_2871000	Municipal, Federal, or State	0.6537
0 TURNPIKE ST	F_769158_2874497	Municipal, Federal, or State	0.6537
0 PEARL ST	F_763620_2872073		0.6537
760 PLEASANT ST	F_769055_2876732	Municipal, Federal, or State	0.2525
17 SPRINGWOOD AV	F_754941_2873157	Municipal, Federal, or State	0.2525
0 CENTRAL ST	F_756636_2872698	Municipal, Federal, or State	0.2525
0 DALY DR EX	F_768803_2862180	Municipal, Federal, or State	0.2525

0 AMES PD	F_757550_2861539	Municipal, Federal, or State	0.1858
0 TECHNOLOGY CTR DR	F_775199_2881345	Municipal Vacant	0.1828
0 WINSLOW DR	F_761112_2868941	Municipal Vacant	0.1828
0 WASHINGTON ST	F_765660_2864474	Municipal Vacant	0.1828
0 THIRD ST	F_770305_2868130	Municipal Vacant	0.1774
0 PAGE ST	F_769263_2880076	Municipal Vacant	0.1774
0 TURNPIKE ST	F_770879_2874103	Municipal Vacant	0.1774
0 TURNPIKE ST	F_771731_2873999	Municipal Vacant	0.1774
0 WILLOW ST	F_772535_2883332	Municipal Vacant	0.1717
0 GLEN ECHO BV	F_768681_2878900	Municipal Vacant	0.1717
0 SIMPSON ST	F_759512_2870719	Municipal Vacant	0.1717
0 SHEEHAN ST	F_760563_2868834	Municipal Vacant	0.1717
0 LAKEWOOD DR	F_753875_2873307	Municipal Vacant	0.1717
0 TREMONT ST	F_761522_2868921	Municipal Vacant	0.1717
0 DEADY AV	F_769084_2880557	Municipal Vacant	0.1717
0 SUMNER ST	F_766991_2865566	Municipal Vacant	0.1717
0 SHIRLEY RD	F_765670_2866530	Municipal Vacant	0.1717
0 PLAIN ST	F_761555_2867931	Municipal Vacant	0.1717
0 WASHINGTON ST	F_764963_2868633	Municipal Vacant	0.1717
0 WASHINGTON ST	F_766035_2866008	Municipal Vacant	0.1717
0 BAY RD	F_754547_2853862	Municipal Vacant	0.1717
0 SHIRLEY RD	F_765834_2866472	Municipal Vacant	0.1717
0 MYRTLE ST	F_761495_2869178	Municipal Vacant	0.1717
0 MORTON ST	F_763906_2868318	Municipal Vacant	0.1717
0 WASHINGTON ST	F_763944_2877198	Municipal Vacant	0.1675

0 WASHINGTON ST	F_764009_2878035	Municipal Vacant	0.1675
0 WASHINGTON ST	F_764064_2877575	Municipal Vacant	0.1675
0 FREELY DR	F_770249_2881389	Municipal Vacant	0.1675
0 PINE ST	F_768399_2876176	Municipal Vacant	0.1675
0 YORK ST	F_768507_2880594	Municipal Vacant	0.1675
0 CAMPANELLI PARK WY	F_773349_2865375	Municipal Vacant	0.1675
0 SHUMAN AV	F_774483_2866693	Municipal Vacant	0.1675
0 PLEASANT ST	F_768714_2874878	Municipal Vacant	0.1675
0 MEADOWBROOK LN	F_764454_2877838	Municipal Vacant	0.1675
0 THIRD ST	F_770500_2868269	Municipal Vacant	0.1675
0 PARK ST	F_769832_2868058	Municipal Vacant	0.1675
0 SUMNER ST	F_766463_2866189	Municipal Vacant	0.1675
0 PEARL ST	F_762611_2873650	Municipal Vacant	0.1675
0 SUMNER ST	F_769640_2860892	Municipal Vacant	0.1675
0 E VANSTON RD	F_770225_2871678	Municipal Vacant	0.1675
0 PLAIN ST	F_760758_2864991	Municipal Vacant	0.1675
0 CENTRAL ST	F_763122_2873959	Municipal Vacant	0.1632
0 SIXTH ST	F_770913_2867507	Municipal Vacant	0.1632
0 WEST ST	F_761797_2862272	Municipal Vacant	0.1632
0 PEARL ST	F_761374_2877195	Municipal Vacant	0.1632
0 FOURTH ST	F_770727_2867746	Municipal Vacant	0.1632
0 FOURTH ST	F_770551_2867967	Municipal Vacant	0.1632
0 GLEN ECHO BV	F_767864_2878896	Municipal Vacant	0.1632
0 TURNPIKE ST	F_770524_2879224	Municipal Vacant	0.1632
0 WASHINGTON ST	F_762651_2857996	Municipal Vacant	0.1632
0 PINE ST	F_767806_2877862	Municipal Vacant	0.1632
0 WEST ST	F_761271_2862984	Municipal Vacant	0.1632

0 GLEN ST	F_763354_2873016	Municipal Vacant	0.1632
0 CENTRAL ST	F_773387_2869043	Municipal Vacant	0.1632
0 HIGHLAND ST	F_758644_2855314	Municipal Vacant	0.1632
0 WEST ST	F_763161_2857019	Municipal Vacant	0.1632
0 WASHINGTON ST	F_762399_2862993	Municipal Vacant	0.1632
0 WASHINGTON ST	F_763978_2861699	Municipal Vacant	0.1632
0 WEST ST	F_761605_2863225	Municipal Vacant	0.1632
0 DEAN RD	F_766390_2863146	Municipal Vacant	0.1632
0 SOUTH ST	F_774398_2863296	Municipal Vacant	0.1632
0 WASHINGTON ST	F_763604_2858256	Municipal Vacant	0.1632
0 ATKINSON AV	F_768335_2863250	Municipal Vacant	0.1632
0 BAY RD	F_754628_2854795	Municipal Vacant	0.1632
0 WASHINGTON ST	F_763710_2861235	Municipal Vacant	0.1632
0 WASHINGTON ST	F_763333_2877083	Municipal Vacant	0.1582
0 WEST ST	F_756412_2870089	Municipal, Federal, or State	0.1582
0 WASHINGTON ST	F_765095_2865875	Municipal Vacant	0.1582
0 WEST ST	F_762083_2860892	Municipal Vacant	0.1582
0 ASH ST	F_769204_2866605	Municipal Vacant	0.1582
0 WASHINGTON ST	F_762235_2857389	Municipal Vacant	0.1582
0 SPRING ST	F_762280_2869208	Municipal Vacant	0.1582
0 WASHINGTON ST	F_762351_2860041	Municipal Vacant	0.1582
0 WASHINGTON ST	F_765631_2858935	Municipal Vacant	0.1582

0 WASHINGTON ST	F_763701_2860152	Municipal Vacant	0.1516
0 HIGHLAND ST	F_756418_2854959	Municipal Vacant	0.1514
0 HIGHLAND ST	F_756228_2855382	Municipal Vacant	0.1510
0 SUMNER ST	F_767305_2863252	Municipal Vacant	0.1502
0 HAYNES RD	F_767873_2867752	Municipal Vacant	0.1498
0 WEST ST	F_759962_2857691	Municipal Vacant	0.1498
0 BAY RD	F_758191_2854540	Municipal Vacant	0.1498
0 GLEN ECHO BV	F_767388_2879329	Municipal Vacant	0.1481
0 FREELY DR	F_769286_2881125	Municipal Vacant	0.1481
0 WASHINGTON ST	F_764874_2858068	Municipal Vacant	0.1481
0 FIFTH ST	F_771135_2867763	Municipal Vacant	0.1481
0 PLAIN ST	F_760917_2863993	Municipal Vacant	0.1481
0 BIRD ST	F_762300_2863921	Municipal Vacant	0.1481
0 FIFTH ST	F_770688_2867445	Municipal Vacant	0.1457
0 SEVENTH ST	F_771807_2867753	Municipal Vacant	0.1457
0 FOREST RD	F_763639_2863335	Municipal Vacant	0.1457
0 GLEN ECHO BV	F_768121_2879846	Municipal Vacant	0.1457
0 GLEN ECHO BV	F_768517_2879532	Municipal Vacant	0.1457
0 GLEN ECHO BV	F_768408_2879517	Municipal Vacant	0.1457
0 WASHINGTON ST	F_764624_2862061	Municipal Vacant	0.1457
0 PLAIN ST	F_760593_2865724	Municipal Vacant	0.1457
0 SIXTH ST	F_771552_2867643	Municipal Vacant	0.1457
0 WEST ST	F_759581_2856551	Municipal Vacant	0.1457
0 WEST ST	F_762264_2856218	Municipal Vacant	0.1457
0 LAMBERT AV	F_765937_2873803	Municipal Vacant	0.1457
0 HIGHLAND ST	F_756906_2858679	Municipal Vacant	0.1457
0 ASH ST	F_771532_2867209	Municipal Vacant	0.1457
0 WEST ST	F_762018_2856751	Municipal Vacant	0.1457

0 WASHINGTON ST	F_763377_2862710	Municipal Vacant	0.1457
0 HIGHLAND ST	F_756017_2857225	Municipal Vacant	0.1457
0 TURNPIKE ST	F_771649_2872216	Municipal Vacant	0.1457
0 PHOENIX LN	F_754768_2855929	Municipal Vacant	0.1457
0 PALISADES CR	F_761631_2855897	Municipal Vacant	0.1457
0 WEST ST	F_760634_2860704	Municipal Vacant	0.1457
0 PARK ST	F_768399_2867435	Municipal Vacant	0.1457
0 WASHINGTON ST	F_762982_2863089	Municipal Vacant	0.1457
0 WASHINGTON ST	F_763969_2862694	Municipal Vacant	0.1457
0 WASHINGTON ST	F_763881_2862324	Municipal Vacant	0.1457
0 PARK ST	F_768459_2867969	Municipal Vacant	0.1457
0 WASHINGTON ST	F_761796_2857971	Municipal Vacant	0.1457
0 FIFTH ST	F_770788_2867516	Municipal Vacant	0.1324
0 BRICKEL RD	F_765530_2866452	Municipal Vacant	0.1324
0 ATKINSON AV	F_768711_2862528	Municipal Vacant	0.1322
0 WASHINGTON ST	F_764292_2858917	Municipal Vacant	0.1321
0 SCHOOL ST	F_758743_2868975	Municipal Vacant	0.1310
0 SUMNER ST	F_769205_2863787	Municipal Vacant	0.1309
0 WEST ST	F_758277_2864851	Municipal Vacant	0.1309
0 DEADY AV	F_766645_2878900	Municipal Vacant	0.1307
0 SUMMIT RD	F_766590_2878938	Municipal Vacant	0.1307
0 FIRST ST	F_769784_2868162	Municipal Vacant	0.1307
0 PLAIN ST	F_758555_2864769	Municipal Vacant	0.1307
0 MYRTLE ST	F_761713_2869071	Municipal Vacant	0.1295
0 FAXON RD	F_762835_2875540	Municipal Vacant	0.1295
0 DEER RUN	F_758055_2857792	Municipal Vacant	0.1295

0 TURNSTONE TR	F_754667_2854455	Municipal Vacant	0.1295
0 DEER RUN	F_758200_2858156	Municipal Vacant	0.1295
0 TURNPIKE ST	F_771976_2867948	Municipal Vacant	0.1295
0 AMES DR	F_760866_2855287	Municipal Vacant	0.1295
0 FIRST ST	F_770762_2869256	Municipal Vacant	0.1295
0 MCPHERSON RD	F_764530_2865326	Municipal Vacant	0.1295
0 GAY ST	F_765471_2868427	Municipal Vacant	0.1295
0 SECOND ST	F_769973_2868166	Municipal Vacant	0.1280
0 CHEMUNG ST	F_753203_2871311	Municipal Vacant	0.1280
0 THIRD ST	F_770844_2868169	Municipal Vacant	0.1280
0 PLAIN ST	F_760598_2863738	Municipal Vacant	0.1280
0 FIRST ST	F_769604_2868005	Municipal Vacant	0.1280
0 FOURTH ST	F_771005_2867943	Municipal Vacant	0.1280
0 YORK ST	F_765030_2877078	Municipal Vacant	0.1280
0 ELM ST	F_757651_2870589	Municipal Vacant	0.1280
0 PACKARD RD	F_765337_2875647	Municipal Vacant	0.1280
0 DEER RUN	F_757465_2858140	Municipal Vacant	0.1280
0 SUMNER ST	F_768923_2861557	Municipal, Federal, or State	0.1280
0 WASHINGTON ST	F_763084_2877949	Municipal Vacant	0.1280
0 FIRST ST	F_769900_2868264	Municipal Vacant	0.1280
0 PIERCE ST	F_765842_2870046	Municipal Vacant	0.1280
0 AMES PD	F_760114_2855782	Municipal Vacant	0.1280
0 PLAIN ST	F_760350_2864182	Municipal Vacant	0.1280
0 PAUL ST	F_763519_2873809	Municipal Vacant	0.1280
0 SECOND ST	F_770695_2868828	Municipal Vacant	0.1280
0 HIGHLAND ST	F_759631_2855047	Municipal Vacant	0.1280
0 SECOND ST	F_769687_2867947	Municipal Vacant	0.1280
0 CHEMUNG ST	F_753800_2871442	Municipal Vacant	0.1280
0 SECOND ST	F_771040_2869096	Municipal Vacant	0.1280
0 TURNSTONE TR	F_754420_2854225	Municipal Vacant	0.1280

0 TREMONT ST	F_762073_2868608	Municipal Vacant	0.1280
0 SECOND ST	F_770680_2868397	Municipal Vacant	0.1280
0 HIGHLAND ST	F_758543_2857323	Municipal Vacant	0.1280
0 KENNETH CT	F_762335_2867463	Municipal Vacant	0.1280
0 FITZPATRICK ST	F_768563_2863835	Municipal Vacant	0.1185
0 FITZPATRICK ST	F_768486_2863901	Municipal Vacant	0.1185
0 WOODPECKER RD	F_756199_2869093	Municipal Vacant	0.1179
0 SOFIA RD	F_768471_2864733	Municipal Vacant	0.1162
0 GLEN ECHO BV	F_767987_2880419	Municipal Vacant	0.1162
0 ORCHARD RD EX	F_768289_2864656	Municipal Vacant	0.1162
0 ORCHARD RD EX	F_768286_2864910	Municipal Vacant	0.1162
0 HAYWARD DR	F_761170_2855654	Municipal Vacant	0.1162
0 FITZPATRICK ST	F_768709_2863961	Municipal Vacant	0.1162
0 SIXTH ST	F_771784_2867882	Municipal Vacant	0.1162
0 SIXTH ST	F_771665_2867796	Municipal Vacant	0.1162
0 SIXTH ST	F_770715_2867120	Municipal Vacant	0.1162
0 FITZPATRICK ST	F_768624_2864039	Municipal Vacant	0.1162
0 ORCHARD RD EX	F_768373_2864741	Municipal Vacant	0.1162
0 RYAN RD	F_767098_2863981	Municipal Vacant	0.1076
0 CHEMUNG ST	F_755065_2871167	Municipal Vacant	0.1074
0 WOODPECKER RD	F_756183_2869203	Municipal Vacant	0.1071
0 ALDER ST	F_768812_2869587	Municipal Vacant	0.1071
0 WOODPECKER RD	F_756207_2868984	Municipal Vacant	0.1071
0 DEER RUN	F_758380_2858053	Municipal Vacant	0.1071
0 WEST ST	F_758465_2865140	Municipal Vacant	0.1071
0 HIGHLAND ST	F_758281_2858326	Municipal Vacant	0.1071

0 WEST ST	F_758214_2865066	Municipal Vacant	0.1071
0 YORK ST	F_764939_2877277	Municipal Vacant	0.1058
0 LAKEWOOD DR	F_753076_2873210	Municipal Vacant	0.1058
0 AMES PD	F_759794_2857859	Municipal Vacant	0.1054
0 PINEWOOD AV	F_755372_2871726	Municipal Vacant	0.1054
0 BIRCHWOOD RD	F_755183_2871825	Municipal Vacant	0.1054
0 CHEMUNG ST	F_755131_2871394	Municipal Vacant	0.1054
0 EASTWOOD RD	F_752226_2873516	Municipal Vacant	0.1054
0 DEADY AV	F_766742_2879219	Municipal Vacant	0.1054
0 RIDGEWOOD AV	F_751763_2873478	Municipal Vacant	0.1054
0 CEDARWOOD RD	F_751975_2873187	Municipal Vacant	0.1054
0 PIERCE ST	F_766278_2870058	Municipal Vacant	0.1054
0 ISLAND ST	F_757242_2873523	Municipal Vacant	0.1054
0 SIMPSON ST	F_761085_2872887	Municipal Vacant	0.1054
0 SUMNER ST	F_765850_2868647	Municipal Vacant	0.1054
0 REBECCA LN	F_760915_2855675	Municipal Vacant	0.1054
0 COURTNEY AV	F_763942_2865680	Municipal Vacant	0.1054
0 LEACH ST	F_766288_2869923	Municipal Vacant	0.1054
0 SUMNER ST	F_765927_2868538	Municipal Vacant	0.1054
0 SUMNER ST	F_765849_2868511	Municipal Vacant	0.1054
0 SOUTH ST	F_775160_2864117	Municipal Vacant	0.1054
0 WOODPECKER RD	F_756147_2869308	Municipal Vacant	0.1054
0 CENTRAL ST	F_775417_2864145	Municipal Vacant	0.1054
0 TENTH ST	F_771199_2865693	Municipal Vacant	0.0979
0 TENTH ST	F_771247_2865729	Municipal Vacant	0.0979
0 CAMDEN ST	F_773409_2862289	Municipal Vacant	0.0979
0 EASTWOOD RD	F_752473_2873056	Municipal Vacant	0.0970
0 LELLAND RD	F_768328_2862424	Municipal Vacant	0.0970
0 PEARL ST	F_763327_2872517	Municipal Vacant	0.0968
0 DEADY AV	F_767092_2878952	Municipal Vacant	0.0968

0 DEADY AV	F_767135_2878914	Municipal Vacant	0.0968
0 WEST ST	F_759486_2857178	Municipal Vacant	0.0968
0 SCHOOL ST	F_759788_2869444	Municipal Vacant	0.0968
0 GREENWOOD AV	F_753243_2873079	Municipal Vacant	0.0953
0 PLEASANT ST	F_769546_2877135	Municipal Vacant	0.0951
0 DEADY AV	F_766844_2879377	Municipal Vacant	0.0950
0 ERIN RD	F_753975_2875872	Municipal Vacant	0.0950
0 FIFTH ST	F_770580_2867368	Municipal Vacant	0.0950
0 WOODPECKER RD	F_756096_2869675	Municipal Vacant	0.0950
0 SUMNER ST	F_765751_2868436	Municipal Vacant	0.0950
0 SIXTH ST	F_771879_2867960	Municipal Vacant	0.0950
0 ERIN RD	F_753901_2875569	Municipal Vacant	0.0927
0 COURTNEY AV	F_764025_2866070	Municipal Vacant	0.0927
0 CRESCENT AV	F_764845_2868987	Municipal Vacant	0.0927
0 BENSON RD	F_769699_2861424	Municipal Vacant	0.0927
0 FAXON RD	F_762710_2875431	Municipal Vacant	0.0927
0 WEST ST	F_758014_2867019	Municipal Vacant	0.0927
0 FOURTH ST	F_770404_2867785	Municipal Vacant	0.0927
0 LAKE DR	F_760563_2855596	Municipal Vacant	0.0927
0 ALDER ST	F_768725_2869349	Municipal Vacant	0.0927
0 SIXTH ST	F_771396_2867605	Municipal Vacant	0.0901
0 SEVENTH ST	F_771417_2867473	Municipal Vacant	0.0901
0 BIRCH ST	F_767124_2869059	Municipal Vacant	0.0901
0 DEADY AV	F_767201_2878605	Municipal Vacant	0.0901
0 NINTH ST	F_770890_2866025	Municipal Vacant	0.0901
0 FIFTH ST	F_770531_2867333	Municipal Vacant	0.0901
0 YORK ST	F_764427_2877323	Municipal Vacant	0.0901
0 GROVE RD	F_768103_2878646	Municipal Vacant	0.0901
0 DEADY AV	F_767189_2878653	Municipal Vacant	0.0901
0 PEARL ST	F_759867_2877250	Municipal Vacant	0.0901

0 DEADY AV	F_766703_2879166	Municipal Vacant	0.0901
0 DEADY AV	F_767222_2878579	Municipal Vacant	0.0901
0 SIXTH ST	F_771206_2867666	Municipal Vacant	0.0901
0 WASHINGTON ST	F_763678_2877662	Municipal Vacant	0.0901
0 PEARL ST	F_759989_2877184	Municipal Vacant	0.0901
0 PAGE ST	F_774119_2877098	Municipal Vacant	0.0901
0 FIRST ST	F_769693_2868082	Municipal Vacant	0.0901
0 TURNPIKE ST	F_771982_2867850	Municipal Vacant	0.0901
0 EIGHTH ST	F_771677_2866733	Municipal Vacant	0.0901
0 TENTH ST	F_771099_2865833	Municipal Vacant	0.0901
0 PERRY ST	F_761353_2870636	Municipal Vacant	0.0901
0 SEVENTH ST	F_771319_2867404	Municipal Vacant	0.0901
0 CHEMUNG ST	F_754487_2870764	Municipal Vacant	0.0901
0 RIDGEWOOD AV	F_751737_2873251	Municipal Vacant	0.0901
0 LAKEWOOD DR	F_752915_2873235	Municipal Vacant	0.0901
0 HILLWOOD AV	F_754775_2872792	Municipal Vacant	0.0901
0 TENTH ST	F_771149_2865656	Municipal Vacant	0.0901
0 WILDWOOD RD	F_752769_2873405	Municipal Vacant	0.0901
0 SEVENTH ST	F_771413_2867273	Municipal Vacant	0.0901
0 TENTH ST	F_771148_2865868	Municipal Vacant	0.0901
0 CHARLES AV	F_765091_2876213	Municipal Vacant	0.0901
0 LAKEWOOD DR	F_751642_2873066	Residential vacant	0.0901
0 RIDGEWOOD AV	F_751891_2873366	Municipal Vacant	0.0901
0 TURNPIKE ST	F_771967_2868043	Municipal Vacant	0.0901
0 SECOND ST	F_769616_2867893	Municipal Vacant	0.0901
0 EASTWOOD RD	F_752018_2873476	Municipal Vacant	0.0901
0 WEST ST	F_760132_2859858	Residential vacant	0.0901
0 EASTWOOD RD	F_751708_2873689	Municipal Vacant	0.0901
0 CENTRAL ST	F_751576_2874886	Municipal Vacant	0.0901
0 SIXTH ST	F_770928_2867271	Municipal Vacant	0.0901
0 SIXTH ST	F_770650_2867269	Municipal Vacant	0.0901

0 DEADY AV	F_766650_2879293	Municipal Vacant	0.0901
0 DEADY AV	F_766698_2879277	Municipal Vacant	0.0901
0 YORK ST	F_764846_2877242	Municipal Vacant	0.0901
0 EWING DR	F_765147_2876214	Municipal Vacant	0.0901
0 GLEN ECHO BV	F_767863_2879448	Municipal Vacant	0.0901
0 GREENWOOD AV	F_753224_2872550	Municipal Vacant	0.0901
0 HIGHLAND ST	F_757567_2858700	Municipal Vacant	0.0901
0 WOODPECKER RD	F_756084_2869386	Municipal Vacant	0.0901
0 B ST	F_771157_2867630	Municipal Vacant	0.0901
0 EASTWOOD RD	F_751793_2873668	Municipal Vacant	0.0901
0 TURNPIKE ST	F_771677_2880275	Municipal Vacant	0.0901
0 LAKEWOOD DR	F_754246_2873323	Municipal Vacant	0.0901
0 BAYWOOD AV	F_751650_2873357	Municipal Vacant	0.0901
0 LAKEWOOD DR	F_754632_2873342	Municipal Vacant	0.0901
0 SEVENTH ST	F_771368_2867439	Municipal Vacant	0.0901
0 WILDWOOD RD	F_752642_2873270	Municipal Vacant	0.0901
0 NINTH ST	F_770830_2865982	Municipal Vacant	0.0901
0 TENTH ST	F_771393_2866041	Municipal Vacant	0.0901
0 TENTH ST	F_771538_2865943	Municipal Vacant	0.0901
0 WYMAN ST	F_763284_2869138	Municipal Vacant	0.0901
0 LOWE AV EX	F_766454_2875736	Municipal Vacant	0.0901
0 SIXTH ST	F_770601_2867235	Municipal Vacant	0.0901
0 SUMMIT RD	F_766789_2878918	Municipal Vacant	0.0901
0 SUMMIT RD	F_766820_2878897	Municipal Vacant	0.0901
0 DONAHUE WY	F_760397_2874967	Municipal Vacant	0.0901
0 GREENWOOD AV	F_753283_2873170	Municipal Vacant	0.0901
0 CENTRAL ST	F_756239_2872886	Municipal Vacant	0.0901
0 MEADOWBROOK LN	F_764425_2877483	Municipal Vacant	0.0901

0 NINTH ST	F_770922_2865855	Municipal Vacant	0.0901
0 SUMNER ST	F_765992_2868351	Municipal Vacant	0.0901
0 NINTH ST	F_771392_2866110	Municipal Vacant	0.0901
0 HOLLIS ST	F_757577_2858922	Municipal Vacant	0.0901
0 FIFTH ST	F_770484_2867298	Municipal Vacant	0.0901
0 CANTON ST	F_757942_2872886	Municipal Vacant	0.0901
0 CEDARWOOD RD	F_752000_2873411	Municipal Vacant	0.0901
0 EASTWOOD RD	F_752337_2873403	Municipal Vacant	0.0901
0 BAYWOOD AV	F_751644_2873307	Municipal Vacant	0.0901
0 WILDWOOD RD	F_752691_2873248	Municipal Vacant	0.0901
0 PEARL ST	F_761913_2872932	Municipal Vacant	0.0901
0 SPRING ST	F_762572_2869043	Municipal Vacant	0.0901
0 PIERCE ST	F_766351_2870029	Municipal Vacant	0.0901
489 HIGHLAND ST	F_758959_2857401	Municipal Vacant	0.0901
0 TENTH ST	F_771197_2865902	Municipal Vacant	0.0901
0 NINTH ST	F_770978_2865895	Municipal Vacant	0.0901
0 HAYWARD DR	F_761161_2855521	Municipal Vacant	0.0901
0 HAYWARD DR	F_761301_2855510	Residential vacant	0.0901
0 SIXTH ST	F_771256_2867700	Municipal Vacant	0.0901
0 FOURTH ST	F_770274_2867692	Municipal Vacant	0.0901
0 TENTH ST	F_771440_2865872	Municipal Vacant	0.0901
0 TENTH ST	F_771392_2865836	Municipal Vacant	0.0901
0 MAPLEWOOD RD	F_755999_2872640	Municipal Vacant	0.0901
0 FERNWOOD RD	F_754574_2873109	Municipal Vacant	0.0901
0 ORCHARD RD EX	F_768211_2864610	Municipal Vacant	0.0901
0 TENTH ST	F_771096_2865618	Municipal Vacant	0.0901
0 LAKEWOOD DR	F_751592_2873074	Residential vacant	0.0901
0 SUMNER ST	F_768889_2864832	Municipal Vacant	0.0901

0 WASHINGTON ST	F_764755_2864873	Municipal Vacant	0.0901
0 PINEWOOD AV	F_755114_2872757	Municipal Vacant	0.0901
0 LINCOLN ST	F_764719_2872355	Municipal Vacant	0.0901
0 SOUTHWORTH CT	F_758461_2871543	Municipal Vacant	0.0901
0 HENRY ST	F_757740_2858905	Municipal Vacant	0.0901
0 BIRCH ST	F_766298_2869064	Municipal Vacant	0.0901
0 SIXTH ST	F_770554_2867200	Municipal Vacant	0.0901
0 CENTRAL ST	F_771601_2871801	Municipal Vacant	0.0901
0 GREEN ST	F_761647_2869616	Residential vacant	0.0901
0 FIRST ST	F_771482_2869600	Municipal Vacant	0.0901
0 BIRCH AV	F_766347_2868764	Municipal Vacant	0.0901
0 REBECCA LN	F_760796_2855614	Municipal Vacant	0.0901
0 CHEMUNG ST	F_754588_2870826	Municipal Vacant	0.0901
0 PARK ST	F_765616_2869539	Municipal Vacant	0.0901
0 SUMNER ST	F_767285_2865192	Municipal Vacant	0.0901
0 PINEWOOD AV	F_754946_2871830	Municipal Vacant	0.0901
0 SCHOOL ST	F_762428_2870616	Municipal Vacant	0.0901
0 SEVENTH ST	F_771462_2867308	Municipal Vacant	0.0901
0 JACOBS TRL	F_760785_2856035	Municipal Vacant	0.0901
0 SIXTH ST	F_771298_2867536	Municipal Vacant	0.0901
0 LAKE DR	F_760463_2855920	Municipal Vacant	0.0901
0 JACOBS TRL	F_760816_2855896	Municipal Vacant	0.0901
0 JACOBS TRL	F_760773_2855871	Municipal Vacant	0.0901
0 EIGHTH ST	F_771732_2866978	Municipal Vacant	0.0901
0 WASHINGTON ST	F_766052_2860092	Municipal Vacant	0.0901
0 HENRY ST	F_757697_2858876	Municipal Vacant	0.0901
0 HENRY ST	F_757666_2858855	Municipal Vacant	0.0901
0 HIGHLAND ST	F_757777_2858755	Municipal Vacant	0.0901
0 HAYWARD DR	F_760971_2855946	Municipal Vacant	0.0901

0 JACOBS TRL	F_760861_2855918	Municipal Vacant	0.0901
0 BIRCH ST	F_766220_2869062	Municipal Vacant	0.0901
0 TENTH ST	F_771294_2865971	Municipal Vacant	0.0901
0 SIXTH ST	F_771347_2867571	Municipal Vacant	0.0901
0 FOURTH ST	F_770367_2867562	Municipal Vacant	0.0901
0 SEVENTH ST	F_771465_2867508	Municipal Vacant	0.0901
0 SIXTH ST	F_771249_2867501	Municipal Vacant	0.0901
0 TENTH ST	F_771343_2865800	Municipal Vacant	0.0901
0 CENTRAL ST	F_771558_2871665	Municipal Vacant	0.0901
0 TENTH ST	F_771343_2866006	Municipal Vacant	0.0901
0 TENTH ST	F_771048_2865796	Municipal Vacant	0.0901
0 MORTON ST	F_764425_2864130	Municipal Vacant	0.0901
0 MARRON AV	F_763771_2864112	Municipal Vacant	0.0901
0 MORTON ST	F_764798_2863696	Municipal Vacant	0.0901
0 WILLOWOOD AV	F_753305_2872535	Municipal Vacant	0.0901
0 SUMNER ST	F_765914_2868325	Municipal Vacant	0.0901
0 TREMONT ST	F_762178_2868551	Municipal Vacant	0.0901
0 TENTH ST	F_770993_2865759	Municipal Vacant	0.0901
0 WASHINGTON ST	F_766063_2859678	Municipal Vacant	0.0901
0 CENTRAL ST	F_771989_2871579	Municipal Vacant	0.0901
0 AMES DR	F_760842_2855371	Municipal Vacant	0.0901
0 AMES DR	F_760799_2855348	Municipal Vacant	0.0901
0 AMES DR	F_760711_2855299	Municipal Vacant	0.0901
0 NINTH ST	F_771040_2866131	Municipal Vacant	0.0901
0 NINTH ST	F_770992_2866096	Municipal Vacant	0.0901
0 NINTH ST	F_770943_2866061	Municipal Vacant	0.0901
0 TENTH ST	F_771245_2865937	Municipal Vacant	0.0901
0 NINTH ST	F_771030_2865931	Municipal Vacant	0.0901
0 TENTH ST	F_771489_2865907	Municipal Vacant	0.0901
0 COURTNEY AV	F_763969_2865808	Municipal Vacant	0.0901
0 TENTH ST	F_771295_2865764	Municipal Vacant	0.0901

0 HILLWOOD AV	F_754382_2871968	Municipal Vacant	0.0339
0 SUMNER ST	F_769262_2864788	Municipal Vacant	0.0337
0 OAKWOOD AV	F_755793_2872358	Municipal Vacant	0.0337
0 DALY DR EX	F_768483_2861934	Municipal Vacant	0.0322
0 PINE ST	F_768728_2878203	Municipal Vacant	0.0316
0 WOODPECKER RD	F_756095_2869775	Municipal Vacant	0.0314
0 BIRCHWOOD RD	F_755105_2871949	Municipal Vacant	0.0311
0 BIRCHWOOD RD	F_755194_2872010	Municipal Vacant	0.0311
0 HILLWOOD AV	F_754495_2872252	Municipal Vacant	0.0311
0 HILLWOOD AV	F_754668_2872195	Municipal Vacant	0.0311
0 MAPLEWOOD RD	F_755505_2872737	Municipal Vacant	0.0311
0 FERNWOOD RD	F_754522_2872999	Municipal Vacant	0.0311
0 HILLWOOD AV	F_754808_2872977	Municipal Vacant	0.0311
0 ELMWOOD AV	F_755415_2872970	Municipal Vacant	0.0311
0 PINEWOOD AV	F_755129_2872057	Municipal Vacant	0.0311
0 SPRINGWOOD AV	F_755074_2873106	Municipal Vacant	0.0311
0 PINEWOOD AV	F_755222_2872569	Municipal Vacant	0.0311
0 ROCKWOOD RD	F_755224_2872080	Municipal Vacant	0.0311
0 CENTRAL ST	F_756279_2872954	Municipal Vacant	0.0311
0 ELMWOOD AV	F_755577_2872941	Municipal Vacant	0.0311
0 SPRINGWOOD AV	F_754884_2872836	Municipal Vacant	0.0311
0 MAPLEWOOD RD	F_755844_2872824	Municipal Vacant	0.0311
0 SPRINGWOOD AV	F_755025_2872836	Municipal Vacant	0.0311
0 BASSWOOD RD	F_755378_2872516	Municipal Vacant	0.0311
0 SPRINGWOOD AV	F_754850_2871858	Municipal Vacant	0.0311

0 FERNWOOD RD	F_754447_2873046	Municipal Vacant	0.0311
0 ELMWOOD AV	F_755424_2873019	Municipal Vacant	0.0311
0 PINEWOOD AV	F_755213_2872520	Municipal Vacant	0.0311
0 BASSWOOD RD	F_755502_2872494	Municipal Vacant	0.0311
0 FERNWOOD RD	F_754681_2873033	Municipal Vacant	0.0311
0 ELMWOOD AV	F_755595_2873040	Municipal Vacant	0.0311
0 BEECHWOOD RD	F_755460_2872400	Municipal Vacant	0.0311
0 BEECHWOOD RD	F_755522_2872389	Municipal Vacant	0.0311
0 SPRINGWOOD AV	F_755043_2872935	Municipal Vacant	0.0311
0 PINEWOOD AV	F_755153_2872185	Municipal Vacant	0.0311
0 BEECHWOOD RD	F_755250_2872296	Municipal Vacant	0.0311
0 SPRINGWOOD AV	F_755132_2873146	Municipal Vacant	0.0311
0 ELMWOOD AV	F_755603_2873089	Municipal Vacant	0.0311
0 ELMWOOD AV	F_755586_2872991	Municipal Vacant	0.0311
0 FERNWOOD RD	F_754574_2872967	Municipal Vacant	0.0311
0 LAKEWOOD DR	F_752213_2872781	Municipal Vacant	0.0311
0 SPRINGWOOD AV	F_754871_2872762	Municipal Vacant	0.0311
0 SPRINGWOOD AV	F_755017_2872787	Municipal Vacant	0.0311
0 BASSWOOD RD	F_755390_2872655	Municipal Vacant	0.0311
0 PINEWOOD AV	F_755096_2872658	Municipal Vacant	0.0311
0 GREENWOOD AV	F_753200_2872455	Municipal Vacant	0.0311
0 BEECHWOOD RD	F_755310_2872427	Municipal Vacant	0.0311
0 BASSWOOD RD	F_755416_2872510	Municipal Vacant	0.0311
0 BEECHWOOD RD	F_755423_2872406	Municipal Vacant	0.0311
0 HILLWOOD AV	F_754523_2872349	Municipal Vacant	0.0311
0 BEECHWOOD RD	F_755311_2872288	Municipal Vacant	0.0311

0 WOODPECKER RD	F_756197_2868868	Municipal Vacant	0.0311
0 HILLWOOD AV	F_754517_2872312	Municipal Vacant	0.0311
0 HILLWOOD AV	F_754508_2872288	Municipal Vacant	0.0311
0 SPRINGWOOD AV	F_755065_2873058	Municipal Vacant	0.0311
0 BASSWOOD RD	F_755340_2872523	Municipal Vacant	0.0311
0 HILLWOOD AV	F_754545_2872537	Municipal Vacant	0.0311
0 ZABROSKY AV	F_759022_2867323	Municipal Vacant	0.0311
0 BEECHWOOD RD	F_755348_2872420	Municipal Vacant	0.0311
0 WILLOWOOD AV	F_753283_2872428	Municipal Vacant	0.0311
0 BEECHWOOD RD	F_755386_2872413	Municipal Vacant	0.0311
0 BAY RD	F_756381_2861723	Municipal Vacant	0.0173
0 GLEN ECHO BV	F_768115_2879275	Municipal Vacant	0.0172
0 GROVE RD	F_768088_2878495	Municipal Vacant	0.0169
0 HILLWOOD AV	F_754620_2871922	Municipal Vacant	0.0168
0 HIGHLAND ST	F_757034_2859723	Municipal Vacant	0.0164
0 LINWOOD ST	F_757731_2859551	Municipal Vacant	0.0164
0 CHANDLER ST	F_757598_2859723	Municipal Vacant	0.0164
0 FREDERICK ST	F_758108_2859564	Municipal Vacant	0.0164
0 HOLLIS ST	F_758309_2859347	Municipal Vacant	0.0164
0 SPRINGWOOD AV	F_754716_2871895	Municipal Vacant	0.0147
0 WILLIAMS ST	F_769026_2878133	Municipal Vacant	0.0145
0 GLEN ECHO BV	F_768183_2879191	Municipal Vacant	0.0136
0 GRACE LN	F_757509_2863029	Municipal Vacant	0.0129
0 TURNPIKE ST	F_770931_2877381	Municipal Vacant	0.0127
0 GLEN ECHO ST	F_768346_2878760	Municipal Vacant	0.0125
0 HENRY ST	F_758226_2859065	Municipal Vacant	0.0125
0 HIGHLAND ST	F_756732_2859708	Municipal Vacant	0.0125
0 LINWOOD ST	F_757231_2859445	Municipal Vacant	0.0125
0 HIGHLAND ST	F_756876_2859263	Municipal Vacant	0.0125

0 FREDERICK ST	F_758166_2859195	Municipal Vacant	0.0125
0 HIGHLAND ST	F_758068_2859839	Municipal Vacant	0.0097
0 CHANDLER ST	F_757755_2859987	Municipal Vacant	0.0090
0 LINWOOD ST	F_757990_2859931	Municipal Vacant	0.0089
0 HILLSIDE AV	F_769388_2877663	Municipal Vacant	0.0089
0 GLEN ECHO BV	F_769009_2878546	Municipal Vacant	0.0089
0 GLEN ECHO BV	F_769068_2878207	Municipal Vacant	0.0089
0 GLEN ECHO BV	F_769037_2878226	Municipal Vacant	0.0089
160 GLEN ECHO BV	F_769090_2878194	Municipal Vacant	0.0089
0 MAPLE ST	F_771761_2877609	Municipal Vacant	0.0089
0 HOLLIS ST	F_758199_2859527	Municipal Vacant	0.0089
0 HOLLIS ST	F_757680_2858992	Municipal Vacant	0.0089
0 HIGHLAND AV	F_757489_2860028	Municipal Vacant	0.0089
0 HIGHLAND AV	F_757228_2860056	Municipal Vacant	0.0089
0 HENRY ST	F_758341_2859146	Municipal Vacant	0.0089
0 GRACE LN	F_757638_2863139	Municipal Vacant	0.0089
0 CHANDLER ST	F_757353_2859645	Municipal Vacant	0.0089
0 FREDERICK ST	F_757865_2859423	Municipal Vacant	0.0089
0 HOLLIS ST	F_758050_2859201	Municipal Vacant	0.0089
0 HIGHLAND AV	F_757488_2860253	Municipal Vacant	0.0003

Appendix F: Town Outfall Screening Data

ENVIRONMENTAL PARTNERS

TECHNICAL MEMORANDUM

Date: August 18, 2020

To Craig Horsfall, P.E. – Assistant Town Engineer, Town of Stoughton

From Natalie Pommersheim – Project Manager, Environmental Partners

CC Marc Tisdelle, P.E. – Executive Director of Development Services/Town Engineer, Town of Stoughton

Thomas Fitzgerald – DPW Superintendent, Town of Stoughton

Stephen Gabriel – Project Scientist, Environmental Partners

File

Subject Illicit Discharge Detection & Elimination (IDDE) Investigations
FY20 Stormwater Services for the Engineering Department

This memorandum summarizes the FY20 Dry Weather Investigations, outlined in Task 1 of the General Services Agreement –Task Order No. 23 for FY20 Stormwater Services for the Engineering Department of the Town of Stoughton.

Under this task, Environmental Partners Group, Inc. (EP) conducted outfall screening and sampling over the course of two (2) days in June 2020. A total of fifty-eight (58) previously uninspected outfalls were screened, of which none were found to be flowing during dry weather. Due to the ongoing COVID-19 pandemic, EP's protocol was to avoid interacting with residents while conducting outfall investigations. Any outfalls that would require crossing through private property were avoided during this investigation, and will be prioritized in future visits when safe to do so.

Outfall Sampling

On June 25th and 26th, 2020, EP staff attempted to visit seventy-one (71) previously uninspected outfalls during dry weather, approximately 35% of the 195 total identified MS4 outfalls in the Town of Stoughton. Two (2) previously inspected MS4 outfalls and five (5) non-MS4 outfalls were also inspected. The complete list of all seventy-one (71) screening locations is attached as Table 1:

Outfalls and Surface Water Sampling Locations and all locations are shown on Figure 1: Stoughton Sampling Locations.

Throughout the outfall screening process, EP personnel made the following observations:

- Three (3) outfalls (OF-152, OF-800, and OF-801) were discovered in the field and added to the database.
- Nine (9) outfalls (OF-217, OF-245, OF-305, OF-327, OF-380, OF-453, OF-458, OF-492, OF-587) could not be safely accessed due to their proximity to private residences. Due to the ongoing COVID-19 pandemic, EP field work protocol is to avoid interacting with residents while conducting outfall investigations. Any outfalls that would require crossing through private property were avoided. These 9 outfalls will be targeted for inspection in 2021.
- OF-303 at the end of Erin Road (which discharges to Steep Hill Brook) was inaccessible due to dense vegetation. EP recommends the DPW staff clear access to this outfall for inspection in 2021.
- OF-304, located behind an empty lot near a BMP at the intersection of Pleasant Street and Turnpike Street, was inaccessible due to dense vegetation. EP recommends the DPW staff clear access to this outfall for inspection in 2021.
- OF-383 at Central Street and Marden Road appears to be a culverted stream that enters through an inlet on Marden Road and runs across Central Street before exiting into the woods. Further investigation of the drainage networks connecting into the culvert is required. Manholes and catch basins on Central Street and Marden Road need to be opened to identify the outfall locations where drainage pipes connect into the culvert. A police detail will be required to manage the heavy traffic on Central Street.
- OF-647, located across from 1075 Park Street, is part of a culvert that passes under Park Street. Further investigation of the drainage network connecting into the culvert is required. Manholes and catch basins on Park Street need to be opened to identify the outfall locations where drainage pipes connect into the culvert. A police detail will be required to manage the heavy traffic on Park Street.
- EP requests that the town confirm that they do not maintain OF-737 on Bailey Street. It appears this outfall is located in the town of Canton MA. EP will remove OF-737 from the outfall list.

Results and Recommendations

No flow was observed at any of the outfall structures during the FY20 dry-weather inspections. In accordance with the General Services Agreement, EP also verified the outfall structure information including material, size, condition, flow connectivity, receiving waterbody, and headwall type. The updated survey data has been incorporated into the Town's existing GIS and an updated geodatabase will be submitted to the Town via Dropbox. An observation log of all structures screened and sampled under this Task is included in Table 2: Outfall Observation Log.

Attachments

Table 1: Outfalls and Surface Water Sampling Locations

Table 2: Outfall Observation Log

Figure 1: Sampling Locations

Stoughton MS4 Certification Page

Table 1: Outfalls and Surface Water Sampling Locations

Screened (Not Flowing)
Behind Private Property
To Be Revisited

Waterbody	OF ID	Previously Sampled?	E.coli Results	Map Grid #	Approx. Street Address	Additional Sampling Parameters	Status
Beaver Brook	OF-526	No		77	1033 Turnpike St	*Nitrogen	Dry
Beaver Meadow Brook	OF-759	No		83	150–198 York St	**Bacteria (E.coli); Dissolved Oxygen (BOD); Phosphorus	Dry
Bolivar Pond	OF-737	No		79	250 Bailey St		Dry
Briggs Pond	OF-399	No		3	33 Turnstone Terrace	*Nitrogen	Dry
	OF-468	Yes		3	2400–2452 Bay Rd		Dry
Dorchester Brook	OF-54	No		27	61 Farnham Rd	*Nitrogen	Dry
East Branch Neponset River	OF-50	No		79	168 Greenbrook Dr		Dry
	OF-51	No		79	168 Greenbrook Dr		Dry
	OF-52	No		79	168 Greenbrook Dr		Dry
	OF-800	No		79	168 Greenbrook Dr		Dry
Lovett Brook	OF-647	No		36	1096 Park St	*Nitrogen	To Be Revisited
	OF-105	No		44	113–147 Campanelli Pkwy		Dry
Steep Hill Brook	OF-575	Yes		71	65 Ethyl Way		Dry
	OF-15	No		71	70 Erin Rd		Dry
	OF-303	No		79	36 Jessica Dr		To Be Revisited
	OF-346	No		71	16 Jennifer Ln		Dry
	OF-5	No		71	Ethyl Way		Dry
	OF-546	No		71	42 Patricia Dr		Dry
	OF-617	No		79	36 Jessica Dr		Dry
Town Pond	OF-478	No		56	221–269 West St		Dry
Unnamed Tributary (MA73-32)	OF-732	No		71	121 Erin Rd	*Nitrogen	Dry
	OF-733	No		71	121 Erin Rd		Dry
Unnamed Tributary near Woods Pond	OF-226	No		33	10 Chipman Ln		Dry
Unnamed Tributary To Beaver Brook	OF-279	No		90	79 Rocky Knoll Dr	*Nitrogen	Dry
	OF-304	No		84	951 Pleasant St		To Be Revisited
	OF-327	No		76	661 Pleasant St		Behind Private Property
	OF-444	No		90	103 Glen Echo Blvd		Dry
	OF-492	No		84	1136 Turnpike St		Behind Private Property
	OF-383	Yes		68	333 Central St		To Be Revisited
	OF-458	No		60	121 E Vanston Rd		Behind Private Property
	OF-459	Yes		60	91 E Vanston Rd		Dry
	OF-587	Yes		60	172 Curtis Ave		Behind Private Property
	OF-217	No		43	Stoughton MA 02072 US		Behind Private Property
	OF-246	No		51	27 William Kelley Rd		Dry
	OF-305	Yes		68	445 Central St		Behind Private Property
	OF-108	No		60	157 Tamarack Dr		Dry
	OF-426	No		60	41 Ladyslipper Ln		Dry
	OF-429	No		60	246 Curtis Ave		Dry
	OF-431	No		60	230 Curtis Ave		Dry
	OF-432	No		60	218 Curtis Ave		Dry
	OF-801	No		42	3 Ryan Rd		Dry
	OF-516	No		42	411 Sumner St		Dry
Unnamed Tributary to Beaver Meadow Brook	OF-42	No		81	38 Valley Dr	**Bacteria (E.coli); Dissolved Oxygen (BOD)	Dry
Unnamed Tributary to Dorchester Brook	OF-565	No		33	1317 Washington St	*Nitrogen	Dry
	OF-231	No		42	116 Shirley Rd		Dry
	OF-380	No		33	20 Smyth St		Behind Private Property
Unnamed Tributary to Queset Brook	OF-236	No		2	154 Eagle Rock Rd	*Nitrogen	Dry
	OF-46	No		2	154 Eagle Rock Rd		Dry
Unnamed Tributary to Town Pond	OF-453	No		40	116 Swanson Terr		Behind Private Property
	OF-152	No		39	34 Poskus St		Dry
	OF-153	No		39	34 Poskus St		Dry
	OF-154	No		39	35 Spallus Rd		Dry
	OF-209	No		39	31 Alpine Way		Dry
Unnamed Wetlands near Lovett Brook	OF-98	No		45	139 Shuman Ave	*Nitrogen	Dry
Unnamed Wetlands to Beaver Brook	OF-243	No		60	261 William Kelley Rd	*Nitrogen	Dry
	OF-244	No		51	211 William Kelley Rd		Dry
	OF-245	No		51	170 William Kelley Rd		Behind Private Property
	OF-365	No		94	56 Ledgebrook Ave		Dry
	OF-366	No		94	1–99 Ledgebrook Ave		Dry
	OF-109	No		52	223 William Kelley Rd		Dry
	OF-636	No		97	1–99 Carson Dr		Dry
Unnamed Wetlands to Three Swamp Brook	OF-358	No		95	686–814 Technology Center Dr		Dry
	OF-330	No		99	100 Technology Center Dr		Dry
	OF-331	No		99	100 Technology Center Dr		Dry
	OF-634	No		99	100 Technology Center Dr		Dry
	OF-354	No		99	284–490 Technology Center Dr		Dry
	OF-355	No		99	301 Technology Center Dr		Dry
	OF-356	No		99	284–490 Technology Center Dr		Dry
	OF-357	No		95	686–814 Technology Center Dr		Dry
	OF-359	No		95	601 Technology Center Dr		Dry
	OF-362	No		95	601 Technology Center Dr		Dry

* = Taunton River Watershed Impairment
** = Boston Harbor: Neponset Watershed Impairment

Table 2: Outfall Observation Log
Stoughton, MA
June 25 and 26, 2020

OF_ID	Waterbody	Inspection Notes	2020 Results	Date	Time	Address	Flow	Outfall Type	Condition	Diameter	Material	Headwall Type	Headwall Material	Headwall Condition	Verify Connectivity	Verify Waterbody
OF-365	Unnamed Wetlands to Beaver Brook 1	No flow in drainage structures, only flowing water from culvert	2020 - Dry	2020-06-25	09:21	56 Ledgebrook Ave Stoughton MA 02072 US	No	End of Pipe	Good	36	RCP	Headwall	Concrete	Good	no	yes
OF-366	Unnamed Wetlands to Beaver Brook 1	Outfall - Goes to wetlands	2020 - Dry	2020-06-25	09:14	1–99 Ledgebrook Ave Stoughton MA 02072 US	No	End of Pipe	Good	24	RCP	Flared End	Concrete	Good	yes	yes
OF-636	Unnamed Wetlands to Beaver Brook 1		2020 - Dry	2020-06-25	09:08	1–99 Carson Dr Stoughton MA 02072 US	No	End of Pipe	Good	15	RCP	FES	Concrete	Good	yes	yes
OF-279	Unnamed Tributary To Beaver Brook	No flow from pipe.	2020 - Dry	2020-06-25	09:30	79 Rocky Knoll Dr Stoughton MA 02072 US	No	End of Pipe	Good	15	RCP	Headwall	Concrete	Good	yes	yes
OF-444	Unnamed Tributary To Beaver Brook	No flow from pipe	2020 - Dry	2020-06-25	09:30	103 Glen Echo Blvd Stoughton MA 02072 US	No	End of Pipe	Good	24	RCP	Headwall	Concrete	Good	yes	yes
OF-575	Steep Hill Brook	Outfalls deep in brush but dry	2020 - Dry	2020-06-25	11:11	65 Ethyl Way Stoughton MA 02072 US	No	End of Pipe	Good	12	RCP	Headwall	Concrete	Good	yes	yes
OF-346	Steep Hill Brook	Outlet pipe submerged, no flow in upstream structures	2020 - Dry	2020-06-25	11:36	16 Jennifer Ln Stoughton MA 02072 US	No	End of Pipe	Submerged	12	RCP	None	N/A	N/A	yes	yes
OF-617	Steep Hill Brook		2020 - Dry	2020-06-25	11:54	36 Jessica Dr Stoughton MA 02072 US	No	End of Pipe	Good	12	RCP	Headwall	Concrete	Good	yes	yes
OF-546	Steep Hill Brook	No flow from upstream structure	2020 - Dry	2020-06-25	12:08	42 Patricia Dr Stoughton MA 02072 US	No	End of Pipe	Submerged	24	RCP	Headwall	Masonry Stone	Submerged	yes	yes
OF-154	Unnamed Tributary to Town Pond	No flow, stagnant water	2020 - Dry	2020-06-25	12:46	35 Spallus Rd Stoughton MA 02072 US	No	End of Pipe	Good	24	Concrete	concrete	Concrete	good	yes	yes
OF-209	Unnamed Tributary to Town Pond		2020 - Dry	2020-06-25	12:48	31 Alpine Way Stoughton MA 02072 US	No	End of Pipe	Good	12	RCP	Headwall	Other	Good	yes	yes
OF-478	Town Pond		2020 - Dry	2020-06-25	12:33	221–269 West St Stoughton MA 02072 US	No	End of Pipe	Good	12	RCP	Headwall	Concrete	Good	yes	yes
OF-468	Briggs Pond	Unable to see outlet pipe due to overgrowth, but no water in area indicates no flow	2020 - Dry	2020-06-25	13:08	2400–2452 Bay Rd Stoughton MA 02067 US	No	End of Pipe	Overgrown	15	RCP	Flared End	Unknown	Overgrown	yes	yes
OF-236	Unnamed Tributary to Queset Brook	Sediment in pipe	2020 - Dry	2020-06-25	13:44	154 Eagle Rock Rd Stoughton MA 02072 US	No	End of Pipe	Fair	18	RCP	Headwall	Concrete	Good	yes	yes
OF-565	Unnamed Tributary to Dorchester Brook		2020 - Dry	2020-06-25	14:23	1317 Washington St Stoughton MA 02072 US	No	End of Pipe	Good	12	RCP	Headwall	Concrete	Good	yes	yes
OF-526	Beaver Brook	Stagnant water, no flow	2020 - Dry	2020-06-25	15:11	1033 Turnpike St Stoughton MA 02072 US	No	End of Pipe	Good	12	RCP	Flared End	Concrete	Good	yes	yes
OF-362	Unnamed Wetlands to Three Swamp Brook	Outfall - Goes to wetlands	2020 - Dry	2020-06-25	16:02	601 Technology Center Dr Stoughton MA 02072 US	No	End of Pipe	Good	18	RCP	Flared End	Concrete	Good	yes	yes
OF-357	Unnamed Wetlands to Three Swamp Brook	Outfall - Goes to wetlands	2020 - Dry	2020-06-25	16:03	686–814 Technology Center Dr Stoughton MA 02072 US	No	End of Pipe	Good	12	RCP	Headwall	Stone	Good	yes	yes
OF-358	Unnamed Wetlands to Three Swamp Brook	Almost filled with sediment	2020 - Dry	2020-06-25	16:03	686–814 Technology Center Dr Stoughton MA 02072 US	No	End of Pipe	Good	12	RCP	Flared End	Concrete	Poor	yes	yes
OF-359	Unnamed Wetlands to Three Swamp Brook	Collapsing on itself	2020 - Dry	2020-06-25	16:03	601 Technology Center Dr Stoughton MA 02072 US	No	End of Pipe	Good	12	RCP	FES	Concrete	Poor	yes	yes
OF-356	Unnamed Wetlands to Three Swamp Brook	Buried but rip rap is visible	2020 - Dry	2020-06-25	16:13	284–490 Technology Center Dr Stoughton MA 02072 US	No	End of Pipe	Good	15	RCP	Flared End	Concrete	Poor	no	yes
OF-733	Unnamed Tributary (MA73-32)	OF submerged and behind thick brush, no flow in upstream structures.	2020 - Dry	2020-06-25	11:28	121 Erin Rd Stoughton MA 02072 US	No	End of Pipe	Submerged	Unknown	RCP	Headwall	Stone	Submerged	no	yes
OF-732	Unnamed Tributary (MA73-32)	OF submerged and behind thick brush, no flow in upstream structures.	2020 - Dry	2020-06-25	11:27	121 Erin Rd Stoughton MA 02072 US	No	Headwall	Submerged	10	RCP	Headwall	Concrete	Submerged	no	yes
OF-54	Dorchester Brook	Stagnant water from culvert, no flow	2020 - Dry	2020-06-25	14:39	61 Farnham Rd Stoughton MA 02072 US	No	End of Pipe	Good	36	Concrete	None	N/A	N/A	yes	yes
OF-5	Steep Hill Brook		2020 - Dry	2020-06-25	12:01	Ethyl Way Stoughton MA 02072 US	No	End of Pipe	Good	12	Concrete	concrete	Concrete	good	yes	yes
OF-52	East Branch Neponset River	No signs of flow from headwallHeadwall needs to be cleared to locate outlet pipe	2020 - Dry	2020-06-25	10:49	168 Greenbrook Dr Stoughton MA 02072 US	No	End of Pipe	Good	18	Concrete	concrete	Concrete	Poor	yes	yes
OF-51	East Branch Neponset River	Headwall covered in brush but no water flowing into stream	2020 - Dry	2020-06-25	10:52	168 Greenbrook Dr Stoughton MA 02072 US	No	End of Pipe	Good	12	Concrete	Headwall	Concrete	Overgrown	yes	yes
OF-50	East Branch Neponset River	No flow coming in from pipe	2020 - Dry	2020-06-25	10:44	168 Greenbrook Dr Stoughton MA 02072 US	No	End of Pipe	Good	12	Concrete	concrete	Concrete	Good	yes	yes
OF-800	TBD	No flow coming in from pipe	2020 - Dry	2020-06-25	10:57	168 Greenbrook Dr Stoughton MA 02072 US	No	End of Pipe	Good	12	RCP	Headwall	Concrete	Good	yes	yes
OF-737	Bolivar Pond	Town of Canton?	2020 - Dry	2020-06-25	10:30	250 Bailey St Canton MA 02021 US	No	Headwall	Good	12	RCP	Headwall	Stone	Good	yes	yes
OF-98	Unnamed Wetlands near Lovett Brook 1	Partially clogged at headwall	2020 - Dry	2020-06-25	15:01	139 Shuman Ave Stoughton MA 02072 US	No	End of Pipe	Good	12	RCP	Headwall	Concrete	Fair	yes	yes
OF-105	Lovett Brook	Water from culvert pipe next to outlet, no flow in upstream structures	2020 - Dry	2020-06-25	14:51	113–147 Campanelli Pkwy Stoughton MA 02072 US	No	End of Pipe	Good	12	Concrete	Headwall	Concrete	Good	yes	yes
OF-153	Unnamed Tributary to Town Pond		2020 - Dry	2020-06-25	12:55	34 Poskus St Stoughton MA 02072 US	No	End of Pipe	Good	12	RCP	Headwall	Concrete	Good	yes	yes
OF-152	Unnamed Tributary to Town Pond		2020 - Dry	2020-06-25	12:52	35 Poskus St Stoughton MA 02072 US	No	End of Pipe	Good	12	RCP	Headwall	Concrete	Good	yes	yes
OF-46	Unnamed Tributary to Queset Brook		2020 - Dry	2020-06-25	13:45	154 Eagle Rock Rd Stoughton MA 02072 US	No	End of Pipe	Good	12	Concrete	concrete	Concrete	good	yes	yes
OF-453	Unnamed Tributary to Town Pond	Outfall - Goes to wetlands - located in private property (house #116 Swanson Tr) (residents were not home)	2020 - Dry	2020-06-25	14:15	116 Swanson Terr Stoughton MA 02072 US	Unknown	End of Pipe	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	no	no
OF-380	Unnamed Tributary to Dorchester Brook	Between houses, Unable to inspect	2020 - Dry	2020-06-25	14:26	20 Smyth St Stoughton MA 02072 US	Unknown	End of Pipe	Unknown	28	RCP	Pipe	Concrete	Unknown	no	no
OF-327	Unnamed Tributary To Beaver Brook	Private property	2020 - Dry	2020-06-25	09:49	661 Pleasant St Stoughton MA 02072 US	Unknown	End of Pipe	Unknown	18	RCP	Pipe	Concrete	Unknown	no	no
OF-303	Steep Hill Brook	Deep in woods, needs to be clearedNo flow in upstream structure	2020 - Dry	2020-06-25	12:23	36 Jessica Dr Stoughton MA 02072 US	Unknown	End of Pipe	Unknown	24	RCP	Flared End	Concrete	Unknown	no	no
OF-759	Beaver Meadow Brook	CBS drop into culvert pipe	2020 - Dry	2020-06-25	09:55	150–198 York St Stoughton MA 02072 US	No	End of Pipe	Good	12	RCP	rop into culve	N/A	N/A	yes	yes
OF-42	Unnamed Tributary to Beaver Meadow Brook	pipe broken	2020 - Dry	2020-06-25	09:58	38 Valley Dr Stoughton MA 02072 US	No	End of Pipe	Damaged	18	Concrete	Pipe	N/A	N/A	yes	yes
OF-331	Unnamed Wetlands to Three Swamp Brook	FES is half full of sediment but functioning properly	2020 - Dry	2020-06-26	10:55	100 Technology Center Dr Stoughton MA 02072 US	No	End of Pipe	Good	12	RCP	Flared End	Concrete	Fair	yes	yes
OF-330	Unnamed Wetlands to Three Swamp Brook	FES almost full of sediment	2020 - Dry	2020-06-26	11:03	100 Technology Center Dr Stoughton MA 02072 US	No	End of Pipe	Poor	12	RCP	Flared End	Concrete	Poor	yes	yes
OF-354	Unnamed Wetlands to Three Swamp Brook	FES mostly filled with sediment and covered in thorn bushes.	2020 - Dry	2020-06-26	11:10	284–490 Technology Center Dr Stoughton MA 02072 US	No	End of Pipe	Poor	12	RCP	Flared End	Concrete	Poor	yes	yes
OF-355	Unnamed Wetlands to Three Swamp Brook	FES is Approximately 1/3 filled with sediment.	2020 - Dry	2020-06-26	11:06	301 Technology Center Dr Stoughton MA 02072 US	No	End of Pipe	Fair	12	RCP	Flared End	Concrete	Fair	yes	yes
OF-459	Unnamed Tributary to Beaver Brook 3	Standing water, no flow	2020 - Dry	2020-06-26	11:43	91 E Vanston Rd Stoughton MA 02072 US	No	End of Pipe	Good	15	RCP	Headwall	Concrete Block	Good	yes	yes
OF-246	Unnamed Tributary to Beaver Brook 7	Half submerged square box outlet, stagnant water no flow at outlet	2020 - To Be Revisited	2020-06-26	12:26	27 William Kelley Rd Stoughton MA 02072 US	No	End of Pipe	Good	12	RCP	Headwall	Concrete	Good	yes	yes
OF-426	Unnamed Tributary to Beaver Brook 4		2020 - Behind Private Property	2020-06-26	12:17	41 Ladyslipper Ln Stoughton MA 02072 US	No	End of Pipe	Good	18	RCP	Flared End	Concrete	Good	yes	yes
OF-243	Unnamed Wetlands to Beaver Brook 2		2020 - Behind Private Property	2020-06-26	12:44	261 William Kelley Rd Stoughton MA 02072 US	No	End of Pipe	Good	15	RCP	Headwall	Concrete	Good	yes	yes
OF-244	Unnamed Wetlands to Beaver Brook 2		2020 - Dry	2020-06-26	12:40	211 William Kelley Rd Stoughton MA 02072 US	No	End of Pipe	Good	12	RCP	Headwall	Concrete	Good	yes	yes
OF-429	Unnamed Tributary to Beaver Brook 3	Outfall - Goes to wetllands	2020 - Dry	2020-06-26	12:52	246 Curtis Ave Stoughton MA 02072 US	No	End of Pipe	Good	18	RCP	Headwall	Concrete	Good	yes	yes
OF-432	Unnamed Tributary to Beaver Brook 3	Outfall - Goes to pond.	2020 - Dry	2020-06-26	12:53	218 Curtis Ave Stoughton MA 02072 US	No	End of Pipe	Good	12	RCP	Headwall	Concrete	Good	yes	yes
OF-231	Unnamed Tributary to Dorchester Brook	Pipe over 1/2 full of sediment. Stagnant water, no flow	2020 - To Be Revisited	2020-06-26	13:31	116 Shirley Rd Stoughton MA 02072 US	No	End of Pipe	Fair	15	RCP	Pipe	N/A	N/A	yes	yes
OF-516	Unnamed Tributary to Beaver Brook 6	Outfall - Goes to stream	2020 - Dry	2020-06-26	13:31	411 Sumner St Stoughton MA 02072 US	No	End of Pipe	Good	18	RCP	Headwall	Concrete	Good	yes	yes
OF-226	Unnamed Tributary near Woods Pond	Outfall - Goes to wetlands	2020 - Behind Private Property	2020-06-26	13:57	10 Chipman Ln Stoughton MA 02072 US	No	End of Pipe	Good	18	RCP	Headwall	Concrete	Good	yes	yes
OF-15	Steep Hill Brook		2020 - Dry	2020-06-26	14:03	70 Erin Rd Stoughton MA 02072 US	No	End of Pipe	Good	12	Concrete	stone	Masonry Stone	fair	yes	yes
OF-304	Unnamed Tributary To Beaver Brook	Deep in woods, requires lots of clearing to locate	2020 - Dry	2020-06-26	14:00	951 Pleasant St Stoughton MA 02072 US	Unknown	End of Pipe	Unknown	24	RCP	Headwall	Concrete	Unknown	no	no
OF-587	Unnamed Tributary to Beaver Brook 3	Behind private property, unable to inspect.	2020 - Dry	2020-06-26	13:04	172 Curtis Ave Stoughton MA 02072 US	Unknown	End of Pipe	Unknown	12	RCP	Pipe	Concrete	Unknown	no	no
OF-245	Unnamed Wetlands to Beaver Brook 2	Behind private property, unable to access	2020 - Behind Private Property	2020-06-26	12:34	170 William Kelley Rd Stoughton MA 02072 US	Unknown	End of Pipe	Unknown	Unknown	RCP	Headwall	Concrete	Unknown	no	no
OF-109	Unnamed Wetlands to Beaver Brook 2		2020 - Behind Private Property	2020-06-26	13:29	223 William Kelley Rd Stoughton MA 02072 US	No	End of Pipe	Good	18	Concrete	Headwall	Concrete	Good	yes	yes
OF-108	Unnamed Tributary to Beaver Brook 3		2020 - Behind Private Property	2020-06-26	12:06	157 Tamarack Dr Stoughton MA 02072 US	No	End of Pipe	Good	36	Concrete	Headwall	Concrete	Good	yes	yes
OF-647	Lovett Brook	Pipes drop into culvert in MH on Park Street.	2020 - Behind Private Property	2020-06-26	13:17	1096 Park St Stoughton MA 02072 US	Unknown	End of Pipe	Unknown	24	RCP	None	N/A	N/A	yes	yes
OF-801	Unnamed Tributary to Beaver Brook 6	Almost completely submerged under stagnant water, no signs of flow observed. Connects to MH	2020 - Behind Private Property	2020-06-26	13:47	3 Ryan Rd Stoughton MA 02072 US	No	End of Pipe	Unknown	18	RCP	Headwall	Concrete	Good	yes	yes
OF-217	Unnamed Tributary to Beaver Brook 6	Pepe road nearby doesn't exist, this structure is deep behind private property, unable to inspect	2020 - Behind Private Property	2020-06-26	13:15	Stoughton MA 02072 US	Unknown	End of Pipe	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	no	no
OF-492	Unnamed Tributary To Beaver Brook	Behind private property unable to access	2020 - To Be Revisited	2020-06-26	11:29	1136 Turnpike St Stoughton MA 02072 US	Unknown	End of Pipe	Unknown	15	RCP	Headwall	Concrete	Unknown	no	no
OF-458	Unnamed Tributary to Beaver Brook 3	Behind private property, unable to access	2020 - To Be Revisited	2020-06-26	11:46	121 E Vanston Rd Stoughton MA 02072 US	Unknown	End of Pipe	Unknown	36	RCP	Headwall	Concrete	Unknown	no	no
OF-305	Unnamed Tributary to Beaver Brook 2	Behind private property with do not enter signs, unable to inspect	2020 - Dry	2020-06-26	12:03	445 Central St Stoughton MA 02072 US	Unknown	End of Pipe	Unknown	24	RCP	Flared End	Concrete	Unknown	no	no
OF-383	Unnamed Tributary to Beaver Brook 3	Culverted stream outlet, suggest inspecting upstream tributaries to determine if there's flow from roadway.	2020 - Dry	2020-06-26	11:35	333 Central St Stoughton MA 02072 US	Unknown	End of Pipe	Good	48	RCP	Headwall	Concrete	Good	no	no
OF-399	Unnamed Wetlands to Three Swamp Brook	Pipe from CB directly behind, not from MH.FES half filled with sediment and covered in overgrown vegetation.	2020 - Dry	2020-06-26	10:57	100 Technology Center Dr Stoughton MA 02072 US	No	End of Pipe	Good	12	RCP	Flared End	Concrete	Fair	no	yes
OF-431	Unnamed Tributary to Beaver Brook 3		2020 - Dry	2020-06-26	12:58	230 Curtis Ave Stoughton MA 02072 US	No	End of Pipe	Good	12	RCP	Headwall	Concrete	Good	yes	yes
OF-634	Briggs Pond		2020 - Dry	2020-06-25	13:36	33 Turnstone Terr Stoughton MA 02072 US	No	End of Pipe	Good	18	RCP	Flared End	Concrete	Good	yes	yes

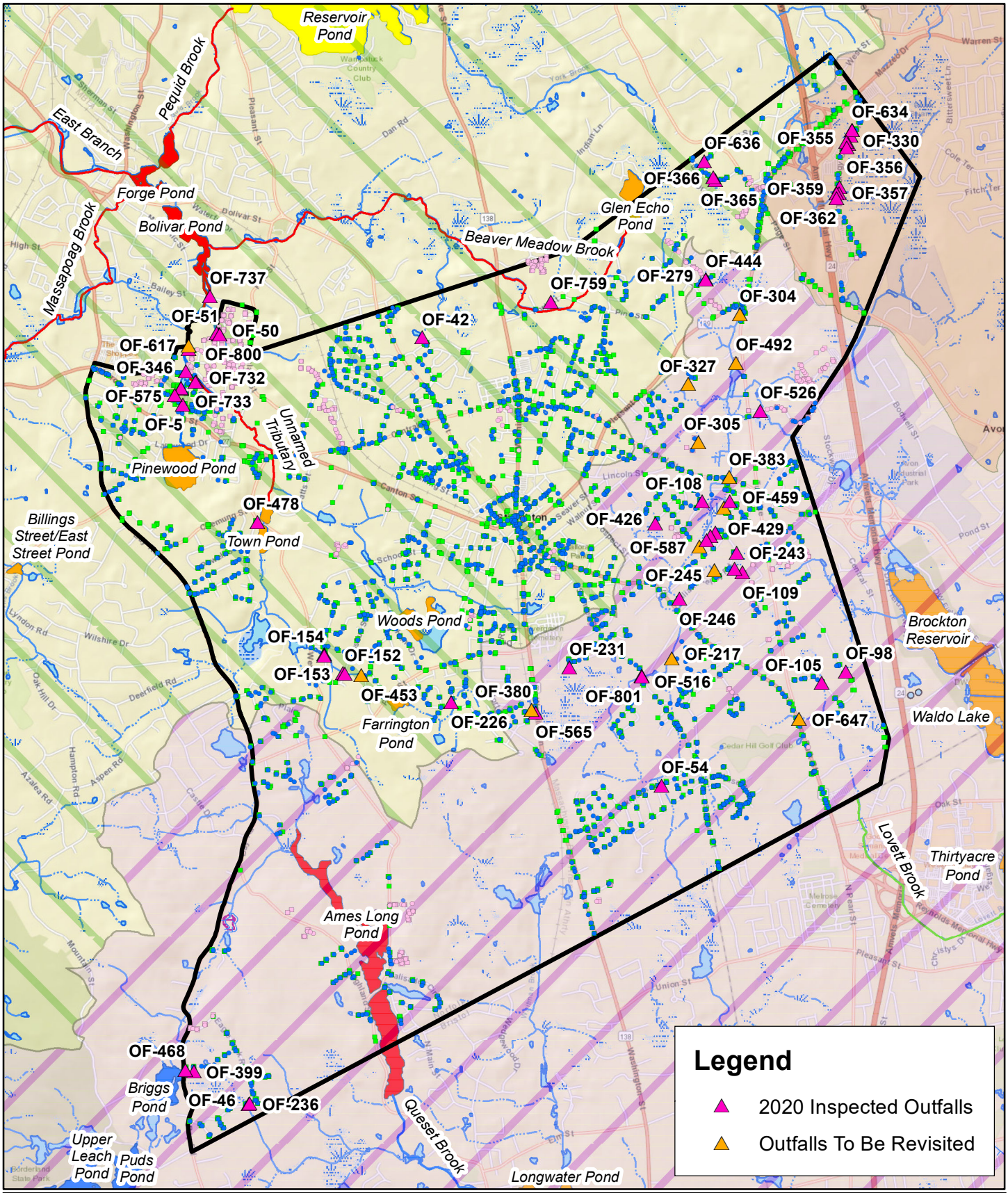


Figure 1: Screening Locations
Stoughton, Massachusetts
July 2020

ENVIRONMENTAL PARTNERS

I:\Stoughton 282\Stormwater\282-1902 FY20 Stormwater Services\1. IDDE Investigation\Report\Figure 1 OF Screening Locations.mxd

Certification

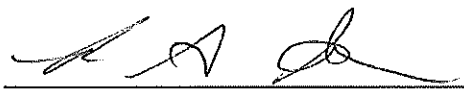
Authorized Representative (Optional): All reports, including SWPPPs, inspection reports, annual reports, monitoring reports, reports on training and other information required by this permit must be signed by a person described in Appendix B, Subsection 11.A or by a duly authorized representative of that person in accordance with Appendix B, Subsection 11.B. If there is an authorized representative to sign MS4 reports, there must be a signed and dated written authorization.
The authorization letter is:

☐ Attached to this document (document name listed below)

☐ Publicly available at the website below

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Printed Name | Robin A Grimm

Signature  Date | 9/22/21