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SITE REPORT TO SUPPLEMENT NOTICE OF INTENT

Maintenance Activities within Sawmill Brook Corridor at St. Joseph Cemetery

1000 LaGrange Street Boston (West Roxbury), Massachusetts

Prepared for:

A. Thomas DeMaio Holyhood Cemetery Organization 990 LaGrange Street West Roxbury, MA 02132

Prepared by:

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December 7, 2020 Revised and Expanded February 17, 2021

Introduction:

This Notice of Intent has been filed under the Massachusetts Wetlands Protection Act (M.G.L. Ch. 131, § 40; the "Act") and its implementing regulations (310 CMR 10.00 *et seq.*; the "Regulations") and the City of Boston Wetlands Protection and Climate Adaptation Ordinance (Chapter VII, Section 7-1.4; the "Ordinance") and Boston Wetlands Regulations (the "Ordinance Regulations"). The Applicant seeks an Order of Conditions, that may be extended, to allow for on-going maintenance activities within the Sawmill Brook corridor on the property. The Project Site for this filing is the land located within wetland resource areas and buffer zone generally within 100 feet of Sawmill Brook (see Site Plan).

The existing conditions of the site and the wetland resources in and near the Project Site are described in the Wetland Resource Evaluation, prepared by EcoTec, Inc., dated December 7, 2020, a copy of which was included with the Notice of Intent. Again, the Project Site consists of the land located within wetland resource areas and buffer zone located along Sawmill Brook on the property. As shown on the Site Plan, the wetland resources that occur within the Project Site include Land Under Water Bodies and Waterways, Inland Bank of a perennial stream, small pockets/bands of Bordering Vegetated Wetlands located proximate to the barn near Baker Street, Bordering Land Subject to Flooding (Zone X, 100-Year), and Riverfront Area (25-foot) under the Act and Ordinance and Waterfront Area (25-foot) associated with the Riverfront Area under the Ordinance. The Inland Bank and Bordering Vegetated Wetlands, where present, have a 100-foot Buffer Zone under the Act and Ordinance; the 100-foot Buffer Zone is a resource area under the Ordinance. The area of 100-foot Buffer Zone in the Project Site is approximately 12.9 acres, including approximately 3 acres each of 25-foot Riverfront Area and 25-foot Waterfront Area, and 2.7 acres of Bordering Land Subject to Flooding.

Based upon comments received on the initial submittal, this report has been revised to more clearly define the proposed work, proposed resource area alterations including a photograph of each proposed alteration, and a discussion of compliance with existing performance standards for the resource areas within which work is proposed. Furthermore, the Site Plan has been revised to show all trees six inches in diameter and larger located within and immediately adjacent to the Project Site, the edge of existing maintained lawn, and the three rip-rap areas that are proposed to be upgraded. The existing trees on the balance of the 89±-acre site have not been surveyed or shown on the Site Plan.

Sawmill Brook enters the property from Newton and flows to the southeast, east-southeast, and southwest across the property and leaves the Project Site via a culvert beneath Baker Street to the southwest. There are five existing driveway stream crossings and the barn and associated crossing on the Project Site; repairs to these crossings are not proposed under this filing; the barn was replaced under a separate filing (see DEP File No.: 006-1542). In the Project Site, Sawmill Book has a relatively low gradient and is located for most of its run within a moderate ravine; the southern portion of the run has a very low gradient and is closer in grade to the surrounding land surface. As shown on the attached aerial photograph (MassGIS, 2019) and on the revised Site Plan, the Project Site is maintained lawn associated with the cemetery essentially to the top of slope associated with the stream; this corridor does contain significant trees with a very limited understory. The existing lawn areas are proposed to continue to be maintained as lawn. Based upon notes taken during the field inspections for the wetland delineation, the wetland boundaries shown on the Site Plan appear to be correctly shown relative to other site features.

Existing Conditions and Wetland Resource Areas:

The site was inspected on September 29, 2016 and July 31, 2020 to identify and delineate wetland resource areas on the property as defined by: (1) the Massachusetts Wetlands Protection Act (M.G.L. Ch. 131, § 40;



the "Act") and its implementing regulations (310 CMR 10.00 *et seq.*; the "Regulations"); (2) the City of Boston Wetlands Protection and Climate Adaptation Ordinance (Chapter VII, Section 7-1.4; the "Ordinance") and Boston Wetlands Regulations (the "Ordinance Regulations"); and (3) the U.S. Clean Water Act. John P. Rockwood, Ph.D., SPWS conducted the inspections. A more recent inspection on January 8, 2021 was conducted to finalize the proposed wetland resource activities and associated impacts. Again, the existing conditions of the Project Site and the wetland resources in and near the Project Site are described and documented in the Wetland Resource Evaluation, prepared by EcoTec, Inc., dated December 7, 2020.

The main wetland feature on the site consists of small narrow bands of vegetated wetlands located along Sawmill Brook to the west of the barn near Baker Street and the banks of Sawmill Brook throughout the Project Site from Newton to Baker Street (see Site Plan). These small, vegetated wetland pockets border a perennial stream; accordingly, the vegetated wetlands would be regulated as Bordering Vegetated Wetlands and the perennial stream would be regulated as Bank and Land Under Water Bodies and Waterways under the Regulations and Ordinance. A 100-foot Buffer Zone extends horizontally outward from the edge of Bordering Vegetated Wetlands and Bank under the Regulations and Ordinance.

Based upon a review of the Flood Insurance Rate Map, Map Number 25025C0066G, Effective Date September 25, 2009 (see Site Plan), there is a mapped Zone X (100-year) with an unspecified flood elevation located along Sawmill Brook at the Project Site. When present, Bordering Land Subject to Flooding would occur in areas where the 100-year floodplain is located outside of or upgradient of the delineated Bordering Vegetated Wetlands (or in the absence of Bordering Vegetated Wetlands, Bank) boundary. Bordering Land Subject to Flooding does not have a 100-foot Buffer Zone under the Regulations or Ordinance.

The Massachusetts Rivers Protection Act amended the Act to establish an additional wetland resource area: Riverfront Area. The Ordinance establishes a 25-foot Riverfront Area associated with all streams regardless of stream status. Based upon a review of the current USGS Map, Sawmill Brook, which is mapped as intermittent, flows generally to the southwest through the Project Site. Based upon Massachusetts StreamStats, the watershed area for Sawmill Brook to a point downstream of the property is 2.04 square miles. As the watershed area is greater than one square mile, Sawmill Brook would be designated as perennial and would have a 25-foot Riverfront Area extending outward from the pink A-, B-, and C-series flags under the Regulations and Ordinance. The Ordinance also establishes a 25-foot Waterfront Area that extends horizontally outward from the 25-foot Riverfront Area under the Ordinance (see Site Plan). Riverfront Area does not have a Buffer Zone under the Act/Regulations and Riverfront Area and Waterfront Area under the Ordinance/Ordinance Regulations do not have a Buffer Zone but may overlap other wetland resources and their Buffer Zones.

Based upon a review of the *Massachusetts Natural Heritage Atlas*, 14th edition, valid from August 1, 2017 with the Certified and Potential Vernal Pool layers active, there are no Estimated Habitats [for use with the Act and Regulations (310 CMR 10.00 *et seq.*)], Priority Habitats [for use with Massachusetts Endangered Species Act (M.G.L. Ch. 131A; "MESA") and MESA Regulations (321 CMR 10.00 *et seq.*)], or Certified or Potential Vernal Pools on or in the immediate vicinity of the Project Site.

The square (or linear) footage of each identified wetland resource area under the Act and Ordinance on the Subject Site is provided in Table 1, below. It should be noted that certain wetland resources overlap other resource areas and the 100-foot Buffer Zone. For example, a certain area of land may be regulated as both Bordering Land Subject to Flooding and Riverfront Area while also occurring in the 100-foot Buffer Zone.

Wetland Resource Area	Square (or Linear)Footage
Land Under Water Bodies and Waterways (LUW)	45,564 sf
Inland Bank	5,597 lf
Bordering Vegetated Wetlands (BVW)	320 sf
Bordering Land Subject to Flooding (BLSF)	117,131 sf
Riverfront Area (Act and Ordinance; RFA)	133,650 sf
Waterfront Area (Ordinance only; WFA)	133,059 sf
100-foot Buffer Zone (BZ)	561,613 sf

TABLE 1: Wetland Resource Areas and Square (Linear) Footage

Overview of Proposed Resource Area Activities:

General maintenance of the Sawmill Brook corridor on the St. Joseph Cemetery property has been on-going for many years. Following a November 2019 inspection by Conservation Staff, it was recommended that an Order of Conditions, that may be extended, be sought to permit such work moving forward. In short, the intent of the proposed maintenance plan is to provide and maintain proper and safe conditions within the corridor, control invasive species such as Japanese knotweed and oriental bittersweet that displace and adversely affect native species, and to minimize the potential of flooding and other issues that may result in stream blockages or a threat to safety. The work that occurs on an annual basis for the life of the permit would be predicated on the existing budget. It is anticipated that the Order of Conditons could be extended, as necessary, to meet these goals on a long-term basis.

In general, the work within resource areas and buffer zone within the stream corridor would be temporary in nature, would generally be conducted by hand or with hand tools, and all removed materials would be disposed of properly outside of the Project Site or off property. In the event where equipment is necessary, such as a bucket truck to remove a hazard tree or a small excavator or backhoe to assist in the removal of a fallen tree and associated debris from the stream, such equipment would be utilized from the existing paved access drives and associated lawn areas and would not directly access the stream itself. Although dead and hazard trees and storm-damaged trees are proposed to be removed as detailed below, the budget does allow for the planting of about twenty-five saplings on the property on an annual basis; certain of these native saplings would be located within the Project Site along the stream. There are invasive species located within the Project Site, most notably four patches of Japanese knotweed and one patch of oriental bittersweet with additonal vines climbing into the trees throughout the corridor. These invasives have generally been addressed by routine cutting; under this plan, the invasives may be cut or they may be properly and safely treated using an accepted methodology with an appropriate herbicide by a Massachusetts Licensed Applicator. No fill is proposed to be placed within any resource area or buffer zone, including Bordering Land Subject to Flooding, and since the land along the stream is an operating cemetery, the land along the stream is available to flood in the event of a significant storm event. The mowing of existing lawn associated with the cemetery within this corridor is proposed to continue; expansion of lawn within the corridor is not proposed. No dumping of landscape materials has or will occur within the Project Site. In short, the intent of the plan is to maintain stream flow, prevent flooding, minimize storm damage, and work toward the development of and maintainance of a native vegetated corridor along the stream that is consistent with cemetery operations and is safe for cemetery visitors. The general types of maintenance work proposed under this plan include:

- The removal of overgrowth and invasives, such a Japanese knotweed and oriental bittersweet, along • the stream channel that restrict stream flow and impact the growth of native species in these areas. Overgrowth would be removed by hand pruning with cut materials disposed of outside of the Project Site or off-property. Depending upon budget, invasive species will be cut with cut materials disposed of off-site. It is hoped moving forward that the invasives (i.e., Japanese knotweed and oriental bittersweet) would be treated using accepted methodologies with an appropriate herbicide by a Massachusetts Licensed Applicator. Due to the plant density in the Japanese knotweed patches, the initial treatment(s) would be a foliar herbicide application as the herbicide application rate for an injection methodology would exceed the applicable application rate per acre. Oriental bittersweet would be treated using a cut/blot methodology with a concentrated herbicide with cut materials removed from the Project Site. Again, any herbicide application would be conducted by a Massachusetts Licensed Applicator. This will help to limit and reduce these species in the Project Site, will protect the trees in the area from vine damage and mortality from the oriental bittersweet, and will serve to improve the visual character and aesthetics of the stream corridor. In areas where Japanese knotweed is removed, the exposed soil would be seeded with a native grass mix for stability.
- The removal of fallen trees and natural and man-made debris located within and over the stream itself. Such work would occur generally by hand; however, a excavator or backhoe located outside of the stream may be used to help pull such materials from the stream channel for disposal. This work will promote better stream flow and help limit flooding, assist in storm damage prevention, and in the improvement of water quality.
- The removal and replacement of three failed rip-rap outfalls along the stream. These areas were constructed in the past with undersized stones. The stones within the stream that have washed out of these areas will be removed by hand. A segment of erosion control barrier will be installed at the lower limit of the proposed rip-rap, the outfalls excavated to receive the larger stones (and to prevent the loss of flood storage), and the outfalls will be rebuilt including larger more suitably-sized stones that can handle the flow in the areas. The rip-rap will be installed in the Riverfront Area and Buffer Zone at and above the upper boundary of Bank. The stones proposed will include larger stones (8-12" diameter near the stream and taper off to 6"+ stones within the balance of the existing footprint of these three rip-rap areas to minimize future washouts. This work will limit erosion to the stream and improve water quality.
- The removal of dead and hazard trees and the pruning of storm-damaged trees and deadwood from trees within the corridor. The cemetery is subject to public access and safety is a major consideration. There is no intent to remove a tree unless it represents a hazard or safety concern. A hazard tree is defined as a tree that is split, broken, dead, or may fall due to weather conditons and that would impact drives, cemetery features, or pose a risk or threat to human safety. Presently, as noted above, there are multiple trees that have fallen across the stream and require removal. Cutting and removal of a hazard tree prior to it falling will ultimately result in less impact to the stream corridor. The trees within the corridor have not been properly maintained for several years. Hazard trees, when identified, will be removed using a chain saw and a bucket truck, as necessary. The stumps will be cut close to the ground surface to allow the roots to remain to aid in soil stability; the stump will not be grubbed or ground. Native saplings will be planted annually within the corridor (as well as elsewhere on the property) based upon the annual budget to maintain the treed character of the stream corridor.
- The placement of native grass seed mix or mulch in areas with exposed soils within the Project Site. Such work will limit erosion to the stream.



Project Related Impacts within Resource Areas:

As noted below, work under this Notice of Intent is proposed within Land Under Water Bodies and Waterways (LUW), Bank, Bordering Land Subject to Flooding (BLSF), Riverfront Area (RFA), and the 100-foot Buffer Zone under the Act and/or Ordinance. No work is proposed within the very limited areas of Bordering Vegetated Wetlands on the Project Site near the barn. No work other than continued on-going maintenance such as mowing of existing lawn or access to activities proposed within more downgradient resources are proposed within the Waterfront Area. The table below identifies the code for the activity which identifies that location on an annotated Site Plan (included with this report) and a photograph of the area of the proposed activity (attached to this report) and the resource area impacts associated with the proposed activity. The impact to each resource by each proposed activity is provided in Table 2, below; the total resource area impacts for the entire project is provided in the last line of the table.

		Resource Area Affected		1	
Code	Closest Flag / Activity	LUW (sf)	Bank (lf)	BLSF (sf)	RFA (sf)**
INV1	B3 (Near Barn) / Japanese Knotweed Removal			120	300
INV2	A56 / Japanese Knotweed Removal				1,600
INV3	A19 / Japanese Knotweed Removal				900
INV4	A11 / Japanese Knotweed/Oriental Bittersweet Removal			50	300
INV5	A9 / Japanese Knotweed Removal			300	650
INV6	A6 / Oriental Bittersweet Removal from Trees*			600	1,100
	TOTAL INV1 TO INV6			1,070	4,850
RRP1	Rip-Rap Removal/Replacement / Removal from Stream	10	10	140	150
RRP2	Rip-Rap Removal/Replacement			190	200
RRP3	Rip-Rap Removal/Replacement			200	200
	TOTAL RRP1 TO RRP3	10	10	530	550
STR1	C1 / Debris at Headwall***	30	4		
STR2	B121 / Logs and Leaf Dams	20	2		
STR3	A114 / Debris at Headwall	30	4		
STR4	B100 / Logs and Leaf Dams	32	4		
STR5	A80 / Logs and Debris at Headwall	24	4	10	10
STR6	A20 / Branches and Leaf Dams in Channel	40	4		
STR7	A17 / Log over Channel			5	10
STR8	B13 / Log over Channel and Debris in Channel	16	4	8	10
STR9	A8 / Logs over Channel	10	4	20	20
STR10	A6 / Log Segments in Channel	25			
STR11	A4 / Log over Channel		4	20	20
	TOTAL STR1 TO STR11	227	34	63	72
	TOTAL PROJECT RELATED RESOURCE AREA IMPACTS	237	44	1,663	5,470

TABLE 2 – Resource Area Activities and Associated Impacts

* This number represents a concentrated area of Oriental Bittersweet within a wooded area along the stream. Oriental Bittersweet vines in trees in the balance of the stream corridor will also be selectively cut and treated.

** The impact area for Buffer Zone is the same as that for the Riverfront Area.

*** The noted STR areas noted above are the larger proposed alterations. There are a number of smaller individual logs and branches and other debris that will be carefully pulled from the channel as part of this maintenance work.

Compliance Evaluation:

The proposed project is largely a maintenance project within the stream corridor to address invasive species that have become established in the area, repair in-situ three existing rip-rap outfalls to the stream, and remove materials from the stream channel and adjacent areas that have affected water flow through the stream channel. The vast majority of this work is temporary in nature and mitigation has not been proposed. This work is proposed within Land Under Water Bodies and Waterways, Bank, Bordering Land Subject to Flooding, and Riverfront Area under the Act and Ordinance and within the 100-foot Buffer Zone under the Act and Ordinance. Presently, the Ordinance lacks regulations with performance standards for work within the above resource areas. The Act Regulations provide resource area performance standards but lack general performance standards for the 100-foot Buffer Zone as it is not a resource area under the Act. Regardless, a project that meets the general performance standards for Riverfront Area is protective of the interests in lieu of any additional requirements that might otherwise be imposed on work in the 100foot Buffer Zone within the Riverfront Area. Lastly, the Act Regulations state that important wildlife habitat is not provided in cemeteries. That said, it is the intention of this project to maintain a treed corridor across the site along Sawmill Brook, and that the removal of invasive species from the corridor will contribute to wildlife usage of the Sawmill Brook corridor on the site. A discussion of compliance with the general performance standards for work proposed within Land Under Water Bodies and Waterways, Bank, Bordering Land Subject to Flooding, and Riverfront Area under the Act Regulations are as follows.

Land Under Water Bodies and Waterways: The general performance standards for work in Land Under Water Bodies and Waterways are found at 310 CMR 10.56(4)(a) and state: *"Where the presumption set forth in 310 CMR 10.56(3) is not overcome, any proposed work within Land Under Water Bodies and Waterways shall not impair the following:*

1. the water carrying capacity within the defined channel, which is provided by said land in conjunction with the banks;

2. ground and surface water quality;

3. the capacity of said land to provide breeding habitat, escape cover and food for fisheries; and

4. the capacity of said land to provide important wildlife habitat functions. A project or projects on a single lot, for which Notice(s) of intent is filed on or after November 1, 1987, that (cumulatively) alter(s) up to 10% or 5,000 square feet (whichever is less) of land in this resource area found to be significant to the protection of wildlife habitat, shall not be deemed to impair its capacity to provide important wildlife habitat functions. Additional alterations beyond the above threshold may be permitted if they will have no adverse effects on wildlife habitat, as determined by procedures established under 310 CMR 10.60.

5. Work on a stream crossing shall be presumed to meet the performance standard set forth in 310 CMR 10.56(4)(a) provided that work is performed in compliance with the Massachusetts Stream Crossing Standards by consisting of a span or embedded culvert in which, at a minimum, the bottom of a span or structure or the upper surface of an embedded culvert is above the elevation of the top of the bank, and the structure spans the channel width by a minimum of 1.2 times the bankfull width. This presumption is rebuttable and may be overcome by the submittal of credible evidence from a competent source. Notwithstanding the requirement of 310 CMR 10.56(4)(a)4., the impact on land under water bodies and waterways caused by the installation of a stream crossing is exempt from the requirement to perform a habitat evaluation in accordance with the procedures contained in 310 CMR 10.60."

The work proposed within Land Under Water Bodies and Waterways consists of the careful removal of logs, branches, leaf dams, stones from rip-rap area, and man-made materials from the stream channel. This work will not adversely affect the water carrying capacity of the channel. The careful removal of the above debris will promote more efficient water flow through the channel. The work proposed will not adversely affect ground and/or surface water quality. More efficient water flow through the stream will improve water quality by limiting stagnation and erosion of the stream banks. The proposed work will, in the long term, improve the potential for fisheries utilization of the stream and downgradient resources. The proposed resource area alteration is below the applicable threshold and the proposed work in the stream is temporary in nature and will not adversely affect wildlife habitat in the resource area. The proposed work does not include a stream crossing or the replacement of an existing stream crossing.

Bank: The general performance standards for work conducted on inland bank are found at 310 CMR 10.54(4)(a) and state: *"Where the presumption set forth in 310 CMR 10.54(3) is not overcome, any proposed work on a Bank shall not impair the following:*

- 1. the physical stability of the Bank;
- 2. the water carrying capacity of the existing channel within the Bank;
- 3. ground water and surface water quality;
- 4. the capacity of the Bank to provide breeding habitat, escape cover and food for fisheries;

5. the capacity of the Bank to provide important wildlife habitat functions. A project or projects on a single lot, for which Notice(s) of Intent is filed on or after November 1, 1987, that (cumulatively) alter(s) up to 10% or 50 feet (whichever is less) of the length of the bank found to be significant to the protection of wildlife habitat, shall not be deemed to impair its capacity to provide important wildlife habitat functions. In the case of a bank or a river or an intermittent stream, the impact shall be measured on each side of the stream or river. Additional alterations beyond the above threshold may be permitted if they will have no adverse effects on wildlife habitat, as determined by procedures contained in 310 CMR 10.60.

6. Work on a stream crossing shall be presumed to meet the performance standard set forth in 310 CMR 10.54(4)(a) provided that work is performed in compliance with the Massachusetts Stream Crossing Standards by consisting of a span or embedded culvert in which, at a minimum, the bottom of a span or structure or the upper surface of an embedded culvert is above the elevation of the top of the bank, and the structure spans the channel width by a minimum of 1.2 times the bankfull width. This presumption is rebuttable and may be overcome by the submittal of credible evidence from a competent source. Notwithstanding the requirement of 310 CMR 10.54(4)(a)5., the impact on bank caused by the installation of a stream crossing is exempt from the requirement to perform a habitat evaluation in accordance with the procedures contained in 310 CMR 10.60."

The work proposed within Bank consists of the careful removal of logs, branches, leaf dams, stones from rip-rap area, and man-made materials from the stream channel. This work will not adversely affect the physical stability of the bank or the water carrying capacity of the channel. The careful removal of the above debris will promote more efficient water flow through the channel. The work proposed will not adversely affect ground and/or surface water quality. More efficient water flow through the stream will improve water quality by limiting stagnation and erosion of the stream banks. The proposed work will, in the long term, improve the potential for fisheries utilization of the stream and downgradient resources. The proposed resource area alteration is below the applicable threshold and the proposed work in the stream is temporary in nature and will not adversely affect wildlife habitat in the resource area. The proposed work does not include a stream crossing or the replacement of an existing stream crossing.

Bordering Land Subject to Flooding: Section 10.57(4)(b) provides the general performance standards for work proposed within Bordering Land Subject to Flooding. Section 10.57(4)(a) states:

1. Compensatory storage shall be provided for all flood storage volume that will be lost as the result of a proposed project within Bordering Land Subject to Flooding, when in the judgment of the issuing authority said loss will cause an increase or will contribute incrementally to an increase in the horizontal extent and level of flood waters during peak flows. Compensatory storage shall mean a volume not previously used for flood storage and shall be incrementally equal to the theoretical volume of flood water at each elevation, up to and including the 100-year flood elevation, which would be displaced by the proposed project. Such compensatory volume shall have an unrestricted hydraulic connection to the same waterway or water body. Further, with respect to waterways, such compensatory volume shall be provided within the same reach of the river, stream or creek.

2. Work within Bordering Land Subject to Flooding, including that work required to provide the above-specified compensatory storage, shall not restrict flows so as to cause an increase in flood stage or velocity.

3. Work in those portions of bordering land subject to flooding found to be significant to the protection of wildlife habitat shall not impair its capacity to provide important wildlife habitat functions. Except for work which would adversely affect vernal pool habitat, a project or projects on a single lot, for which Notice(s) of Intent is filed on or after November 1, 1987, that (cumulatively) alter(s) up to 10% or 5,000 square feet (whichever is less) of land in this resource area found to be significant to the protection of wildlife habitat, shall not be deemed to impair its capacity to provide important wildlife habitat functions. Additional alterations beyond the above threshold, or altering vernal pool habitat, may be permitted if they will have no adverse effects on wildlife habitat, as determined by procedures contained in 310 CMR 10.60.

The proposed project will not result in the placement of fill within Bordering Land Subject to Flooding. The three rip-rap areas will be excavated such that the newly placed stones will not result in a loss of flood storage. As such, compensatory storage will not be required. The proposed work within Bordering Land Subject to Flooding will not restrict flows or cause an increase in flood stage or velocity. The proposed resource area alteration is below the applicable threshold for wildlife habitat alteration; however, the Project Site is located within a cemetery and the proposed work areas (i.e., rip-rap outfalls) and invasive species patches are not important to the protection of wildlife habitat under the Act Regulations.

<u>Riverfront Area</u>: Section 10.58(4) of the Regulations provides the general performance standards for work within the Riverfront Area, which states:

(4) <u>General Performance Standard</u>. Where the presumption set forth in 310 CMR 10.58(3) is not overcome, the applicant shall prove by a preponderance of the evidence that there are no practicable and substantially equivalent economic alternatives to the proposed project with less adverse effects on the interests identified in M.G.L. c.131 § 40 and that the work, including proposed mitigation, will have no significant adverse impact on the riverfront area to protect the interests identified in M.G.L. c. 131 § 40. In the event that the presumption is partially overcome, the issuing authority shall make a written determination setting forth its grounds in the Order of Conditions and the partial rebuttal shall be taken into account in the application of 310 CMR 10.58 (4)(d)1.a. and c.; the issuing authority shall impose conditions in the Order that contribute to the protection of interests for which the riverfront area is significant.



(a) <u>Protection of Other Resource Areas.</u> The work shall meet the performance standards for all other resource areas within the riverfront area, as identified in 310 CMR 10.30 (coastal bank), 10.32 (salt marsh), 10.55 (Bordering Vegetated Wetland), and 10.57 (Land Subject to Flooding). When work in the riverfront area is also within the buffer zone to another resource area, the performance standards for the riverfront area shall contribute to the protection of the interests of M.G.L. c. 131, § 40 in lieu of any additional requirements that might otherwise be imposed on work in the buffer zone within the riverfront area.

(b) <u>Protection of Rare Species</u>. No project may be permitted within the riverfront area which will have any adverse effect on specified habitat sites of rare wetland or upland, vertebrate or invertebrate species, as identified by the procedures established under 310 CMR 10.59 or 10.37, or which will have any adverse effect on vernal pool habitat certified prior to the filing of the Notice of Intent.

(c) <u>Practicable and Substantially Equivalent Economic Alternatives.</u> There must be no practicable and substantially equivalent economic alternative to the proposed project with less adverse effects on the interests identified in M.G.L. c. 131 § 40...."

(d) <u>No Significant Adverse Impact.</u> The work, including proposed mitigation measures, must have no significant adverse impact on the riverfront area to protect the interests identified in M.G.L. c. 131, § 40...."

As noted above, the Project has been designed to comply with the general performance standards for all resource areas within which work has been proposed, including Land Under Water Bodies and Waterways, Bank, and Bordering Land Subject to Flooding. Based upon the NHESP Atlas, 14th Edition, effective August 1, 2017, the site is not located within a mapped Estimated Habitat or Priority Habitat and no mapped Certified Vernal Pools occur on or near the Project Site. As such, the proposed project will not have any adverse effect on specified habitat sites of rare wetland or upland, vertebrate or invertebrate species, and will not have any adverse effect on vernal pool habitat. The invasive species, rip-rap areas to be replaced in-situ, and the debris to be removed are located within the various resource areas, including the Riverfront Area. As such, there is no alternative to this work occurring in these areas. The removal of invasive species, the replacement of the rip-rap areas, and the removal of woody and other debris from the resource areas, including the Riverfront Area, represent short- and long-term improvements to the resource areas and the interests and values that the resource areas serve to protect.

Climate Resilience and Adaptation:

The purpose of the Project is to facilitate water movement through the reach of Sawmill Brook and to improve the viability of the stream corridor on the St. Joseph Cemetery property. The specific activities that are proposed include the removal of invasive species, such as Japanese knotweed and oriental bittersweet, that adversely affect native vegetation in the corridor via displacement or through tree damage by vines. The removal of invasive species in the corridor will promote a healthier, more resilient vegetative community in the stream corridor. Three under-designed rip-rap areas are proposed to be replace in-situ with suitably sized stones. This will reduce erosion to the stream channel and will provide for a long-term improvement in water quality. Lastly, existing stream blockages are proposed to be removed from within and adjacent to the stream to promote a natural flow pattern through the stream channel. The removal of the logs and branches from the stream will allow smaller materials to flow freely through the stream system across the Project Site. This will alleviate the existing flooding and stagnant conditions that periodically occur in and near the stream during large precipitation events. It will also serve to minimize the future erosion and destabilization of the stream banks and impacts to mature trees along the stream banks. The removal of hazard trees from the stream corridor before they fall and disrupt resource areas and stream flow will also be a benefit. Removal of the debris from the stream channel will aid in alleviating

flooding conditions in this section of the stream from future storm events that are predicted to be of increased intensity and frequency.

Conclusion:

The work proposed for this project would occur within wetland resources and buffer zone under the Act and Ordinance. This work is on-going but temporary in nature and is designed to control invasive plant species on the Project Site, to maintain flow through the stream corridor, and to maintain safety of the property. The control of Japanese knotweed and oriental bittersweet will help with the displacement of native species and will limit impact to existing trees in the stream corridor from the climbing vines. The prevention of blockages and the removal of existing stream blockages will improve stream flow across the site, limit flooding and storm damage, and will improve the condition of the stream on and near the property. The intent of the plan is to maintain a treed corridor along the stream through the cemetery. Although hazard trees, when identified, are proposed to be carefully cut, the budget allows for saplings to be planted on the property. Given the above, it is EcoTec's opinion that the proposed maintenance activities are consistent with the provisions of the Act and Ordinance and will serve to protect the applicable statutory and Ordinance interests and values.

2019 Aerial Photograph MassGIS

SAWMILL BROOK







INV1: Japanese Knotweed to be Removed



INV2: Japanese Knotweed to be Removed



INV3: Japanese Knotweed to be Removed



INV4: Japanese Knotweed and Oriental Bittersweet to be Removed



INV4: Japanese Knotweed to be Removed



INV5: Japanese Knotweed to be Removed



INV5: Japanese Knotweed to be Removed



INV6: Oriental Bittersweet Vines in Trees to be Removed



RRP1: Eroded Rip-Rap to be Replaced



RRP2: Eroded Rip-Rap to be Removed from Stream



RRP2: Rip-Rap to be Removed and Replaced



RRP3: Rip-Rap to be Removed and Replaced



STR1: Debris Upstream of Headwall to be Removed



STR2: Logs and Debris to be Removed



STR3: Branches and Debris Upstream of Headwall to be Removed



STR4: Branches and Leaf Dam to be Removed



STR5: Logs and Debris Upstream of Headwall to be Removed



STR6: Branches and Debris to be Removed



STR7: Log over Stream to be Removed



STR8: Log over Stream and Debris in Stream to be Removed



STR9: Logs over Stream and Branches in and over Stream to be Removed



STR10: Log Segments in Stream to be Removed



STR11: Large Log over Stream and Debris in Stream to be Removed



Other Typical Minor Logs, Branches, Debris, Leaf Dams to be Removed

EcoTec, Inc.

ENVIRONMENTAL CONSULTING SERVICES 102 Grove Street Worcester, MA 01605-2629 508-752-9666 – Fax: 508-752-9494

BY EMAIL AND CERTIFIED MAIL, RETURN RECEIPT REQUESTED

December 9, 2020

Boston Conservation Commission c/o Nicholas Moreno Boston City Hall One City Hall Square, Room 709 Boston, MA 02201

RE: -Notice of Intent under the Massachusetts Wetlands Protection Act and City of Boston Wetlands Ordinance, Long-term Maintenance Plan for Sawmill Brook Corridor at St. Joseph's Cemetery, 1000 LaGrange Street, Boston (West Roxbury), Massachusetts -Applicant: Holyhood Cemetery Association

To the Commission:

Enclosed please find the two (2) complete copies of the Notice of Intent filed under the Massachusetts Wetlands Protection Act and the Boston Wetlands Ordinance for the abovereferenced property. The original signatures of the Applicant (same as owner) and Representative for both the Local and State NOI forms are included separately as part of the mailing. One full-sized plan set has been included for your use; as required, the two plans sets included in the filing have been printed on 11" by 17" paper.

Enclosed please find two checks: (1) a check to the City of Boston in the amount of \$50.00 to cover the City Fee under Title 14, Section 450; and (2) a check to the City of Boston in the amount of \$300 to cover the filing fee under the Ordinance. The fee under Title 14, Section 450 is based on a five-year maintenance budget of less than \$50,000 for work associated with the maintenance activities. The fee under the Ordinance is for a Category 2 project (see WPA Fee Transmittal Form for Explanation of Category). A check for the City share of the Act fee has not been provided.

EcoTec, Inc. understands that Holyhood Cemetery Association will be billed by *The Herald* for the public notice for this matter. The address and phone number for the Applicant are provided in the NOI Form.

This filing consists of the following:

1. This cover letter;

Boston Conservation Commission December 9, 2020 Page 2.

- 2. Local Notice of Intent Application Form with Copy of Ordinance Check and Checklist for Filing a Notice of Intent with Boston Conservation Commission;
- 3. Notice of Intent Form WPA 3, Fee Transmittal Form, and Copy of Act Filing Fee Checks;
- 4. Boston and Newton Abutter Notification Materials including Abutter List, Map, Abutter Notification Form, Babel Document, and Affidavit of Service;
- 5. "Wetland Resource Evaluation, St. Joseph's Cemetery, Boston (West Roxbury), Massachusetts," prepared by EcoTec, Inc., dated December 7, 2020;
 - a. Current Flood Insurance Rate Map, Map Number 25025C0066G, dated September 25, 2009 with the Project Site indicated;
 - b. USGS Map, Boston South Quadrangle, dated 1987 with the Project Site indicated;
 - c. Massachusetts StreamStats Report (Version 4.0) demonstrating the Sawmill Brook is perennial at the Project Site;
 - d. NHESP Interactive Viewer screenshot showing Priority Habitat, Estimated Habitat and Certified/Potential Vernal Pools, effective August 1, 2017 with the Project Site indicated; and
 - e. Resume;
- 6. "Site Report to Accompany Notice of Intent, Long-term Maintenance of Sawmill Brook Corridor, 1000 LaGrange Street, Boston (West Roxbury), Massachusetts," prepared by EcoTec, Inc., dated December 7, 2020, including Aerial Photograph and Ground Photographs; and
- 7. Site Plans (one full-sized set and two printed at 11 by 17"):
 - a. "Wetland Resource Area Plan in Boston, Massachusetts showing Existing Conditions at St. Joseph Cemetery," Sheet 1 of 4, Scale 1" = 120', prepared by VTP Associates, Inc., dated August 26, 2020;
 - Wetland Resource Area Plan in Boston, Massachusetts Partial Plan #1 showing Existing Conditions at St. Joseph Cemetery," Sheet 2 of 4, Scale 1" = 40', prepared by VTP Associates, Inc., dated August 26, 2020;
 - c. "Wetland Resource Area Plan in Boston, Massachusetts Partial Plan #2 showing Existing Conditions at St. Joseph Cemetery," Sheet 3 of 4, Scale 1" = 40', prepared by VTP Associates, Inc., dated August 26, 2020;
 - d. "Wetland Resource Area Plan in Boston, Massachusetts Partial Plan #3 showing Existing Conditions at St. Joseph Cemetery," Sheet 4 of 4, Scale 1" = 40', prepared by VTP Associates, Inc., dated August 26, 2020.

The project does not propose a structure or to add any impervious surfaces to the site; as such, a Stormwater Report has not been prepared or included with this filing. The BRA Climate Preparedness Questionnaire is not applicable to the proposed project and has not been prepared or included with the filing. Lastly, the site is not located within an Area of Critical Environmental Concern ("ACEC").

One copy of this filing and payment of \$362.50 have been submitted by Certified Mail, Return Receipt Requested to the Northeast Regional Office of the Department of Environmental Protection and by regular mail to the DEP Lockbox, respectively. Documentation of all payments is included in the filing.

Boston Conservation Commission December 9, 2020 Page 3.

In compliance with the Act and Regulations, as the Project Site is located on a lot in excess of 50 acres, the abutters on the abutters list located within 100 feet and 300 feet of the Project Site under the Act and Ordinance, respectfully, have been notified of this filing via Certificate of Mailing. Abutters information including the lists of abutters in Boston and Newton, abutter maps, the form by which the abutters were notified, the Babel Document, and an affidavit of service are included in the filing. As the only abutter in Boston to the Project Site is the Commonwealth of Massachusetts, the abutter notice was provided only in English.

As required by the Ordinance, a copy of this submittal has been provided to the Newton Conservation Commission via Certified Mail, Return Receipt Requested.

<u>We look forward to meeting remotely with the Commission on January 6, 2021</u> regarding this filing. If you have any questions, please feel free to contact me at any time. The best way to reach me is via email at <u>irockwood@ecotecinc.com</u> or by leaving a voice mail at 508-752-9666 x3.

Cordially, ECOTEC, INC. John P. Rockwood

John P. Rockwood, Ph.D., SPWS Chief Environmental Scientist

Cc: Department of Environmental Protection, Northeast Regional Office (by Certified Mail/Return Receipt Requested) Newton Conservation Commission (by Certified Mail/Return Receipt Requested) VTP Associates, Inc. (by Email) Applicant/Owner (by Email)

18/w/BOSTON1000LAGRANGENOICLM



City of Boston Environment

NOTICE OF INTENT APPLICATION FORM

Boston File Number

Boston Wetlands Ordinance

City of Boston Code, Ordinances, Chapter 7-1.4 Mass

MassDEP File Number

A. GENERAL INFORMATIO	DN
-----------------------	----

1. Project Location

1000 LaGrange S	Street	Boston (Wes	st Roxbury)	02132
a. Street Address		b. City/Town		c. Zip Code
2007836000				
f. Assessors Map/Pl	at Number	g. Parcel /Lot	Number	
2. Applicant				
A. Thomas	DeMaio	Holyhood	d Cemetery Associa	ation
a. First Name	b. Last Name	c. Company	у	
<u>990 LaGrange S</u> d. Mailing Address	treet			
West Roxbury		MA	0213	2
e. City/Town		f. State	g. Zip (Code
617-327-1010 h. Phone Number	617-327-0526 i. Fax Number	tomd@holyhood j. Email address	d.com	
3. Property Ow	ner			
A. Thomas	DeMaio	Holyhood Ce	metery Association	
a. First Name	b. Last Name	c. Company		
990 LaGrange Street d. Mailing Address	:			
West Roxbury		МА	02132	
e. City/Town		f. State	g. Zip Code	e
617-327-1010 h. Phone Number	617-327-0526 i. Fax Number	tomd@holyhood.cor j. Email address	n	
• Check if me	ore than one owner			
(If there is more than o	ne property owner, please at	tach a list of these property of	owners to this form.)	
4. Representati	ve (if any)			
John P.	Rockwood, Ph.D., SP	WS EcoTec, Inc.		
a. First Name	b. Last Name	c. Company		
102 Grove Street d. Mailing Address				
Worcester		MA	01605	
e. City/Town		f. State	g. Zip Cod	e
508-752-9666 x 3		jrockwood@ecotecir	nc.com	
II. FIIOIIE NUIIIDEI	I. FAX INUIIDEI	j. Eman addi ess		



Boston File Number



Boston Wetlands Ordinance City of Boston Code, Ordinances, Chapter 7-1.4 M

MassDEP File Number

5. Is any portion of the proposed project jurisdictional under the Massachusetts Wetlands Protection Act M.G.L. c. 131 §40?

🛛 Yes

No

If yes, please file the WPA Form 3 – Notice of Intent with this form

6. General Information

The Applicant is seeking a five-year Order of Conditions to allow for on-going maintenance activities within the Sawmill Brook corridor at the project site. The intent of the proposed work is to maintain proper and safe conditions within the corridor to minimize flooding and other issues that may result in stream blockages or a threat to safety. Please see Site Plan and Site Report for additional details.

7. Project Type Checklist

	a.		Single Family Home	b.		Residential Subdivision
	c.		Limited Project Driveway Crossing	d.		Commercial/Industrial
	e.		Dock/Pier	f.		Utilities
	g.		Coastal Engineering Structure	h.		Agriculture – cranberries, forestry
	i.		Transportation	j.		Other
8.	Pro	ppe	rty recorded at the Registry of Deeds			
Su a. C	ffolk County	y		63 b. I	6 Page	Number
1833 c. Book		Al d. (VD Certif	55159 (Book 271/Page 159) ficate # (if registered land)		
9. Total Fee Paid						

Calculated State Fee \$750	\$ 362.50	\$50 Title 14, Section 450
a. Total Fee Paid	b. State Fee Paid	c. City Fee Paid
		\$ 300 under Ordinance

B. BUFFER ZONE & RESOURCE AREA IMPACTS

Buffer Zone Only - Is the project located only in the Buffer Zone of a resource area protected by the Boston Wetlands Ordinance?

□ Yes

🛛 No

1. Coastal Resource Areas

CITY of BOSTON

NOTICE OF INTENT APPLICATION FORM Boston File Number

City of Boston Environment

Boston Wetlands Ordinance

City of Boston Code, Ordinances, Chapter 7-1.4

MassDEP File Number

<u>Re</u>	esource Area	Resource <u>Area Size</u>	Proposed <u>Alteration*</u>	Proposed <u>Migitation</u>
	Coastal Flood Resilience Zone			
		Square feet	Square feet	Square feet
	25-foot Waterfront Area			
		Square feet	Square feet	Square feet
	100-foot Salt Marsh Area			
		Square feet	Square feet	Square feet
	Riverfront Area			
		Square feet	Square feet	Square feet

2. Inland Resource Areas

<u>Re</u>	esource Area	Resource <u>Area Size</u>	Proposed <u>Alteration*</u>	Proposed <u>Migitation</u>
	Inland Flood Resilience Zone not yet determined			
		Square feet	Square feet	Square feet
	Isolated Wetlands			
		Square feet	Square feet	Square feet
	Vernal Pool			
		Square feet	Square feet	Square feet
	Vernal Pool Habitat (vernal pool + 100 ft. upland area)			
		Square feet	Square feet	Square feet
X	25-foot Waterfront Area	133,059	See Site Report	See Site Report
		Square feet	Square feet	Square feet
X	Riverfront Area (25')	133,650	See Site Report	See Site Report
		Square feet	Square feet	Square feet

C. OTHER APPLICABLE STANDARDS & REQUIREMENTS

1. What other permits, variances, or approvals are required for the proposed activity described herein and what is the status of such permits, variances, or approvals?

No other local permits, variances, or approvals are required for the proposed activity.



NOTICE OF INTENT APPLICATION FORM

Boston File Number

Boston Wetlands Ordinance City of Boston Code, Ordinances, Chapter 7-1.4 MassDEP File Number

🛛 No

- 2. Is any portion of the proposed project located in Estimated Habitat of Rare Wildlife as indicated on the most recent Estimated Habitat Map of State-Listed Rare Wetland Wildlife published by the Natural Heritage and Endangered Species Program (NHESP)? To view habitat maps, see the Massachusetts Natural Heritage Atlas or go to http://www.mass.gov/dfwele/dfw/nhesp/nhregmap.htm.
 - □ Yes

If yes, the project is subject to Massachusetts Endangered Species Act (MESA) review (321 CMR 10.18).

A. Submit Supplemental Information for Endangered Species Review

- Percentage/acreage of property to be altered:
 - (1) within wetland Resource Area
 - (2) outside Resource Area

percentage/acreage

percentage/acreage

- Assessor's Map or right-of-way plan of site
- 3. Is any portion of the proposed project within an Area of Critical Environmental Concern?

	Yes		No
--	-----	--	----

If yes, provide the name of the ACEC: _____

- 4. Is the proposed project subject to provisions of the Massachusetts Stormwater Management Standards?
 - □ Yes. Attach a copy of the Stormwater Checklist & Stormwater Report as required.
 - □ Applying for a Low Impact Development (LID) site design credits
 - □ A portion of the site constitutes redevelopment
 - Dependence of the stormwater Management System
 - \square No. Check below & include a narrative as to why the project is exempt
 - Single-family house
 Emergency road repair
 The project simply consists of periodic maintenance of vegetation and debris within the Sawmill Brook corridor. There is no proposed increase in impervious surfaces. Stormwater improvements are not required.
 - Emergency roaa repair in impervious surfaces. Stormwater improvements are not required.
 Small Residential Subdivision (less than or equal to 4 single family houses or less
 - Than or equal to 4 units in a multifamily housing projects) with no discharge to Critical Areas
- 5. Is the proposed project subject to Boston Water and Sewer Commission Review?
 - □ Yes

 \square

🛛 No

CITY of BOSTON



City of Boston NOTICE OF INTENT APPLICATION FORM

Boston File Number

Boston Wetlands Ordinance City of Boston Code, Ordinances, Chapter 7-1.4

MassDEP File Number

D. SIGNATURES AND SUBMITTAL REQUIREMENTS

I hereby certify under the penalties of perjury that the foregoing Notice of Intent and accompanying plans, documents, and supporting data are true and complete to the best of my knowledge. I understand that the Conservation Commission will place notification of this Notice in a local newspaper at the expense of the applicant in accordance with the Wetlands Protection Ordinance.

General Mariag in Signature of Applicant

204 Date

Signature of Property Owner (if different)

Environment

Korthe

Signature of Representative (if any)

Date 12/8/2020 Date

CITY of BOSTON

Checklist for Filing a Notice of Intent with Boston Conservation Commission

In order for the Boston Conservation Commission to effectively process your Notice of Intent, BCC requests that you complete the checklist below and include it with your submission. If you should need assistance please contact Commission Staff: 617-635-3850 (cc@boston.gov). See Cover Letter for a complete list of materials in NOI

Please Submit the Following to the Conservation Commission:

- Two copies (a signed original and 1 copy) of a completed Notice of Intent (WPA Form 3)
- 🛛 Two copies (a signed original and 1 copy) of a completed Boston Notice of Intent (Local Form)
- ☑ Two copies of plans (reduced to 11" X 17") in their final form with engineer's stamp affixed supporting calculations and other documentation necessary to completely describe the proposed work and mitigating measures. Plans must include existing conditions, the proposed project, erosion controls and mitigation measures, grading and spot elevations and all wetland resource areas and associated buffer zones. Some projects may require both an aerial view of the plans along with a profile view of plans depending on the scope of work.
- Two copies of an 8 ½" x 11" section of the <u>USGS quadrangle map</u> of the area, containing sufficient information for the Conservation Commission and the Department to locate the site of the work. See Wetland Resource Evaluation
- (If applicable) Two copies the Federal Emergency Management Agency Flood Insurance Rate Map for the project site. FEMA Flood Maps: <u>https://msc.fema.gov/portal</u>.
 See Wetland Resource Evaluation
- n/a□ Two copies of the determination regarding the Natural Heritage and Endangered Species Program: Review Section C. Other Applicable Standards and Requirements of the Notice of Intent, page 4 of 8, pertaining to wildlife habitat. The Conservation Commission and the <u>Natural Heritage & Endangered Species Program</u> have the maps necessary to make this determination.
- n/a□ (If applicable) Two hard copies of a Stormwater Report to document compliance with the Stormwater Management Standards per 310 CMR 10.05(6)(k)-(q), including associated drainage calculations for rooftops, parking lots, driveways, etc., for the required design storm events.
- n/a□ (If applicable) A narrative detailing best management practices for stormwater management as set forth in the Stormwater Management Standards of the Massachusetts Department of Environmental Protection and any separate standards and guidelines prepared by the City and the Boston Water and Sewer Commission.
- $n/a\Box$ (If applicable) Two hard copies of the Checklist for Stormwater Report
- n/a□ Details of the stormwater management system, including: catch basins, oil separating tanks, detention basins, outfalls, sewer connections, etc.
 - Any photographs related to the project representing the wetland resource areas. See Site Report
 - Two copies of a detailed project narrative describing the following: an overview of the entire project, the work proposed within wetland resource areas and/or buffer zones; how the performance standards specific to the wetland resource areas will be met (listing out each performance standard); a consideration of the effect that projected sea level rise, changes in storm intensity and frequency, and other consequences of climate change may have on the resource areas and proposed activities; construction equipment and material involved; and measures to protect wetland resource areas and mitigate impacts. The applicant shall also include narrative on how they plan to integrate climate change and adaptation planning considerations into their project to promote climate resilience to protect and promote Resource Area Values and functions into the future.
 See Site Report
 - Two copies of an Abutters List, Affidavit of Service and <u>Abutter Notification</u>, filed concurrently with the Notice of Intent. Abutter notices shall be sent in both English and the second most commonly spoken language(s) in the neighborhood(s) where the project is proposed. Notices shall also include Babel notice cards for additional translation and language access services. <u>All abutters within 300' of the project</u>

Checklist for Filing a Notice of Intent with Boston Conservation Commission

property line must be notified including those in a neighboring municipality. In such an instance, a copy of the filing must also be sent to the local Conservation Commission of the neighboring municipality. EXCEPTION: When work is in land under water bodies and waterways or on a tract of land greater than 50 acres, written notification must only be given to abutters within 300 feet of the "project site." See Filing and Cover Letter

- n/a□ Two copies of the BPDA Climate Resiliency Checklist (for new buildings). This can be completed online at <u>http://www.bostonplans.org/planning/planning-initiatives/article-37-green-building-guidelines</u>. Please print the pdf that you will receive via email after completion and include it in your submission.
 - **Electronic copies.** Documents may be submitted via email, or via an email link to downloadable documents.



To minimize the use of non-recyclable materials **please do not include vinyl or plastic binders**, **bindings**, **folders or covers with the filing.** Staples and binder clips are good choices.



4



Massachusetts Department of Environmental Protection Bureau of Resource Protection - Wetlands

WPA Form 3 – Notice of Intent Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

Provided by MassDEP:

MassDEP File Number

Document Transaction Number BOSTON City/Town



computer, use only the tab key to move your cursor - do not use the return key.



Note: Before completing this form consult your local Conservation Commission regarding any municipal bylaw or ordinance.

	General Inform				
1.	Project Location (Note: electronic filers will click on button to locate project site):				
	1000 LaGrange Stree	et	Boston (West Roxbury)	02132	
	a. Street Address		b. City/Town	c. Zip Code	
	Latitude and Longitud	de:	42.29400	-71.17272	
	2007026000		d. Landde	e. Longitude	
	f. Assessors Map/Plat Nun	nber	g. Parcel /Lot Number		
2.	Applicant:				
	A. Thomas		DeMaio		
	a. First Name		b. Last Name		
	Holyhood Cemetery	Association			
	990 LaGrange Street				
	d. Street Address				
	West Roxbury		MA	02132	
	e. City/Town		f. State	g. Zip Code	
	617-327-1010	617-327-0526	tomd@holyhood.com		
	h. Phone Number	i. Fax Number	j. Email Address		
3.	Property owner (requ	iired if different from ap	oplicant):	nan one owner	
3.	Property owner (requ A. Thomas	ired if different from ap	oplicant):	nan one owner	
3.	Property owner (requ A. Thomas a. First Name	ired if different from ap	pplicant): Check if more th DeMaio b. Last Name	nan one owner	
3.	Property owner (requ A. Thomas a. First Name Holyhood Cemetery A	ired if different from ap	Deplicant): Demail DeMaio b. Last Name	nan one owner	
3.	Property owner (requ A. Thomas a. First Name Holyhood Cemetery A c. Organization	ired if different from ap	oplicant): Check if more th	nan one owner	
3.	Property owner (requ A. Thomas a. First Name Holyhood Cemetery / c. Organization 990 LaGrange Street	ired if different from ap Association	oplicant): DeMaio b. Last Name	nan one owner	
3.	Property owner (requination) A. Thomas a. First Name Holyhood Cemetery A c. Organization 990 LaGrange Street d. Street Address	ired if different from ap	oplicant): DeMaio b. Last Name	nan one owner	
3.	Property owner (requinations) A. Thomas a. First Name Holyhood Cemetery // c. Organization 990 LaGrange Street d. Street Address West Roxbury	ired if different from ap	pplicant): DeMaio b. Last Name MA	nan one owner	
3.	Property owner (requinations) A. Thomas a. First Name Holyhood Cemetery A c. Organization 990 LaGrange Street d. Street Address West Roxbury e. City/Town	ired if different from ap	pplicant): DeMaio b. Last Name MA f. State	nan one owner 02132 g. Zip Code	
3.	Property owner (requinations) A. Thomas a. First Name Holyhood Cemetery A c. Organization 990 LaGrange Street d. Street Address West Roxbury e. City/Town 617-327-1010	ired if different from ap Association	pplicant): Check if more th DeMaio b. Last Name MA f. State tomd@holyhood.com	nan one owner 02132 g. Zip Code	
3.	Property owner (requinal constraints) A. Thomas a. First Name Holyhood Cemetery A c. Organization 990 LaGrange Street d. Street Address West Roxbury e. City/Town 617-327-1010 h. Phone Number	Association 617-327-0526 i. Fax Number	oplicant):	nan one owner	
3.	Property owner (requinal constraints) A. Thomas a. First Name Holyhood Cemetery A. C. Organization 990 LaGrange Street d. Street Address West Roxbury e. City/Town 617-327-1010 h. Phone Number Representative (if any	Association 617-327-0526 i. Fax Number y):	pplicant): Check if more the DeMaio DeMaio b. Last Name MA f. State tomd@holyhood.com j. Email address	nan one owner	
3. 4.	Property owner (requinal constraints) A. Thomas a. First Name Holyhood Cemetery A c. Organization 990 LaGrange Street d. Street Address West Roxbury e. City/Town 617-327-1010 h. Phone Number Representative (if any John. P.	Association 617-327-0526 i. Fax Number y):	pplicant): Check if more the DeMaio <u>DeMaio</u> b. Last Name <u>MA</u> f. State tomd@holyhood.com j. Email address Rockwood, Ph.D., SP	nan one owner	
3.	Property owner (requinal constraints) A. Thomas a. First Name Holyhood Cemetery A. C. Organization 990 LaGrange Street d. Street Address West Roxbury e. City/Town 617-327-1010 h. Phone Number Representative (if any John. P. a. First Name	ired if different from ap Association : <u>617-327-0526</u> i. Fax Number y):	pplicant): Check if more the DeMaio DeMaio b. Last Name MA f. State tomd@holyhood.com j. Email address Rockwood, Ph.D., SP b. Last Name	nan one owner 02132 g. Zip Code	
3.	Property owner (requinal content of the second content of the seco	ired if different from ap Association 	oplicant): DeMaio b. Last Name <u>MA</u> f. State tomd@holyhood.com j. Email address <u>Rockwood, Ph.D., SP</u> b. Last Name b. Last Name	nan one owner 02132 g. Zip Code	
3.	Property owner (requinal content of the second content of the seco	Association <u>617-327-0526</u> i. Fax Number y):	oplicant): DeMaio b. Last Name MA f. State tomd@holyhood.com j. Email address Rockwood, Ph.D., SP b. Last Name	nan one owner 02132 g. Zip Code	
3.	Property owner (requinal content of the second street of the second stre	Association <u>617-327-0526</u> i. Fax Number y):	oplicant): Check if more the period DeMaio b. Last Name MA f. State tomd@holyhood.com j. Email address Rockwood, Ph.D., SP b. Last Name	nan one owner 02132 g. Zip Code	
3.	Property owner (requinal constraints) a. First Name Holyhood Cemetery A. C. Organization 990 LaGrange Street d. Street Address West Roxbury e. City/Town 617-327-1010 h. Phone Number Representative (if any John. P. a. First Name EcoTec, Inc. c. Company 102 Grove Street d. Street Address	Association 617-327-0526 i. Fax Number y):	oplicant): DeMaio b. Last Name MA f. State tomd@holyhood.com j. Email address Rockwood, Ph.D., SP b. Last Name	nan one owner 02132 g. Zip Code	
3.	Property owner (requinal constraints) a. First Name Holyhood Cemetery A. C. Organization 990 LaGrange Street d. Street Address West Roxbury e. City/Town 617-327-1010 h. Phone Number Representative (if any John. P. a. First Name EcoTec, Inc. c. Company 102 Grove Street d. Street Address Worcester	Association 617-327-0526 i. Fax Number y):	oplicant): Check if more the period DeMaio b. Last Name MA f. State tomd@holyhood.com j. Email address Rockwood, Ph.D., SP b. Last Name	nan one owner	
3.	Property owner (requination) A. Thomas a. First Name Holyhood Cemetery // c. Organization 990 LaGrange Street d. Street Address West Roxbury e. City/Town 617-327-1010 h. Phone Number Representative (if any John. P. a. First Name EcoTec, Inc. c. Company 102 Grove Street d. Street Address Worcester e. City/Town	Association 617-327-0526 i. Fax Number y):	oplicant): Check if more the period DeMaio b. Last Name MA f. State tomd@holyhood.com j. Email address Rockwood, Ph.D., SP b. Last Name	02132 g. Zip Code WS	
4.	Property owner (requinants) A. Thomas a. First Name Holyhood Cemetery // c. Organization 990 LaGrange Street d. Street Address West Roxbury e. City/Town 617-327-1010 h. Phone Number Representative (if any John. P. a. First Name EcoTec, Inc. c. Company 102 Grove Street d. Street Address Worcester e. City/Town 508-752-9666 x 3	Association 617-327-0526 i. Fax Number y):	pplicant): Check if more the period DeMaio b. Last Name MA f. State tomd@holyhood.com j. Email address Rockwood, Ph.D., SP b. Last Name MA f. State b. Last Name	02132 g. Zip Code WS 01605 g. Zip Code	
4.	Property owner (requinal constraints) a. First Name Holyhood Cemetery // c. Organization 990 LaGrange Street d. Street Address West Roxbury e. City/Town 617-327-1010 h. Phone Number Representative (if any John. P. a. First Name EcoTec, Inc. c. Company 102 Grove Street d. Street Address Worcester e. City/Town 508-752-9666 x 3 h. Phone Number	Association <u>617-327-0526</u> i. Fax Number y): <u></u>	oplicant): Check if more the period DeMaio b. Last Name MA f. State tomd@holyhood.com j. Email address Rockwood, Ph.D., SP b. Last Name MA f. State i. Email address	02132 g. Zip Code WS 01605 g. Zip Code	

\$ 750.00 WPA Fee Calculated	\$ 362.50	387.50 Calculated
a. Total Fee Paid	b. State Fee Paid	c. City/Town Fee Paid




Massachusetts Department of Environmental Protection

Bureau of Resource Protection - Wetlands

WPA Form 3 – Notice of Intent

Provided by MassDEP:

MassDEP File Number

Document Transaction Number BOSTON City/Town

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

A. General Information (continued)

6. General Project Description:

The Applicant is seeking a five-year Order of Conditions to allow for on-going maintenance activities within the Sawmill Brook corridor at the project site. The intent of the proposed work is to maintain proper and safe conditions within the corridor to minimize flooding and other issues that may result in stream blockages or a threat to safety. Please see Site Plan and Site Report for additional details.

7a. Project Type Checklist: (Limited Project Types see Section A. 7b.)

1.	Single Family Home	2. 🗌 Residential Subdivision
3.	Commercial/Industrial	4. 🔲 Dock/Pier
5.	Utilities	6. 🗌 Coastal engineering Structure
7.	Agriculture (e.g., cranberries, forestry)	8. 🔲 Transportation
9.	⊠ Other	

7b. Is any portion of the proposed activity eligible to be treated as a limited project (including Ecological Restoration Limited Project) subject to 310 CMR 10.24 (coastal) or 310 CMR 10.53 (inland)?

310 CMR ect types)

2. Limited Project Type

If the proposed activity is eligible to be treated as an Ecological Restoration Limited Project (310 CMR10.24(8), 310 CMR 10.53(4)), complete and attach Appendix A: Ecological Restoration Limited Project Checklist and Signed Certification.

8. Property recorded at the Registry of Deeds for:

Suffolk	55159 (Book 271/Page 159) AND
a. County	b. Certificate # (if registered land)
1833	636
c. Book	d. Page Number

B. Buffer Zone & Resource Area Impacts (temporary & permanent)

- 1. Buffer Zone Only Check if the project is located only in the Buffer Zone of a Bordering Vegetated Wetland, Inland Bank, or Coastal Resource Area.
- 2. Inland Resource Areas (see 310 CMR 10.54-10.58; if not applicable, go to Section B.3, Coastal Resource Areas).

Check all that apply below. Attach narrative and any supporting documentation describing how the project will meet all performance standards for each of the resource areas altered, including standards requiring consideration of alternative project design or location.



Massachusetts Department of Environmental Protection Bureau of Resource Protection - Wetlands Provided by MassDEP:

WPA Form 3 – Notice of Intent

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B. Buffer Zone & Resource Area Impacts (temporary & permanent) (cont'd)

	Resour	rce Area	Size of Proposed Alteration	Propose	<u>ed Replacement (if any)</u>	
		Daula	See Site Report	See Si	te Report	
For all projects	a. 📉	Bank	1. linear feet	2. linear	feet	
affecting other	b. 🗌	Bordering Vegetated				
Resource Areas,		Wetland	1. square feet	2. square	e feet	
narrative	c 🖂	Land Under	See Site Report	See Si	te Report	
explaining how	. 2	Waterbodies and	1. square feet	2. square	e feet	
the resource area was delineated		Waterways	0 3. cubic yards dredged			
	<u>Resour</u>	rce Area	Size of Proposed Alteration	Proposed Replacement (if any)		
	d. 🔀	Bordering Land	See Site Report	See Si	te Report	
		Subject to Flooding	1. square feet	2. square feet		
	_		3. cubic feet of flood storage lost	4. cubic	feet replaced	
	e. 🔄	Isolated Land	 1 square feet			
		Subject to Flooding				
			2. cubic feet of flood storage lost	3. cubic	feet replaced	
			Sawmill Brook: Inland	nd		
	f. 🖂	Riverfront Area	1. Name of Waterway (if available) - specify coastal or inland			
	2.	Width of Riverfront Area	a (check one):			
		🛛 25 ft Designated [Densely Developed Areas only			
		100 ft New agricul	ltural projects only			
		200 ft All other pro	ojects			
	3.	Total area of Riverfront Ar	rea on the site of the proposed proje	ect:	133,650 square feet	
	4.	Proposed alteration of the	Riverfront Area:			
	Se	ee Site Report	w/in 25' See Site Report			
	a.	total square feet	b. square feet within 100 ft.	c. square f	eet between 100 ft. and 200 ft.	
	5.	Has an alternatives analys	sis been done and is it attached to th	nis NOI?	🛛 Yes 🗌 No	
	6.	Was the lot where the acti	ivity is proposed created prior to Au	gust 1, 199	96? 🛛 Yes 🗌 No	
:	3. 🗌 Co	astal Resource Areas: (Se	ee 310 CMR 10.25-10.35)			
	Note:	for coastal riverfront areas	s, please complete Section B.2.f. at	bove.		



Bureau of Resource Protection - Wetlands

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B. Buffer Zone & Resource Area Impacts (temporary & permanent) (cont'd)

Check all that apply below. Attach narrative and supporting documentation describing how the project will meet all performance standards for each of the resource areas altered, including standards requiring consideration of alternative project design or location.

Online Users: Include your document		Resource Area		Size of Proposed	Alteration	Proposed Replacement (if any)
transaction number		а. 🗌	Designated Port Areas	Indicate size ur	ider Land Undei	r the Ocean, below
(provided on your receipt page) with all supplementary		b. 🗌	Land Under the Ocean	 1. square feet 		
information you				2. cubic yards dredge	ed	
Department.		c. 🗌	Barrier Beach	Indicate size und	er Coastal Bead	ches and/or Coastal Dunes below
		d. 🗌	Coastal Beaches	 1. square feet		 2. cubic yards beach nourishment
		e. 🗌	Coastal Dunes	 1. square feet		 2. cubic yards dune nourishment
				Size of Proposed	Alteration	Proposed Replacement (if any)
		f. 🗌	Coastal Banks	 1. linear feet		
		g. 🗌	Rocky Intertidal Shores	 1. square feet		
		h. 🗌	Salt Marshes	 1. square feet		
		i. 🗌	Land Under Salt			
			Ponas			
		. —	Land Cantaining	2. cubic yards dredge	ed	
		J.	Shellfish	 1. square feet		
		k. 🗌	Fish Runs	Indicate size und Ocean, and/or in above	er Coastal Banł land Land Unde	ks, inland Bank, Land Under the r Waterbodies and Waterways,
				1. cubic yards dredge	ed	
		I. 🗌	Land Subject to Coastal Storm Flowage	 1. square feet		
	4.	☐ Re If the p square amoun	storation/Enhancement roject is for the purpose of footage that has been ente t here.	restoring or enhan ered in Section B.2	cing a wetland r .b or B.3.h abov	resource area in addition to the /e, please enter the additional
			e feet of BVW			alt Marsh
	5.		oject Involves Stream Cross	sings		
		 a. numb	er of new stream crossings		 b. number of repla	cement stream crossings



Provided by MassDEP: Massachusetts Department of Environmental Protection

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C. Other Applicable Standards and Requirements

This is a proposal for an Ecological Restoration Limited Project. Skip Section C and complete Appendix A: Ecological Restoration Limited Project Checklists - Required Actions (310 CMR 10.11).

Streamlined Massachusetts Endangered Species Act/Wetlands Protection Act Review

1. Is any portion of the proposed project located in Estimated Habitat of Rare Wildlife as indicated on the most recent Estimated Habitat Map of State-Listed Rare Wetland Wildlife published by the Natural Heritage and Endangered Species Program (NHESP)? To view habitat maps, see the Massachusetts Natural Heritage Atlas or go to http://maps.massgis.state.ma.us/PRI_EST_HAB/viewer.htm.

a. 🗌 Yes 🛛 No	If yes, include proof of mailing or hand delivery of NOI to:
	Natural Heritage and Endangered Species Program Division of Fisheries and Wildlife
August 1, 2017	1 Rabbit Hill Road
b. Date of map	Westbolough, MA 01561

If yes, the project is also subject to Massachusetts Endangered Species Act (MESA) review (321 CMR 10.18). To qualify for a streamlined, 30-day, MESA/Wetlands Protection Act review, please complete Section C.1.c, and include requested materials with this Notice of Intent (NOI); OR complete Section C.2.f, if applicable. If MESA supplemental information is not included with the NOI, by completing Section 1 of this form, the NHESP will require a separate MESA filing which may take up to 90 days to review (unless noted exceptions in Section 2 apply, see below).

- c. Submit Supplemental Information for Endangered Species Review*

(a) within wetland Resource Area

(b) outside Resource Area

percentage/acreage

percentage/acreage

- 2. Assessor's Map or right-of-way plan of site
- 2. Project plans for entire project site, including wetland resource areas and areas outside of wetlands jurisdiction, showing existing and proposed conditions, existing and proposed tree/vegetation clearing line, and clearly demarcated limits of work **
 - Project description (including description of impacts outside of wetland resource area & (a) buffer zone)
 - Photographs representative of the site (b)

^{*} Some projects not in Estimated Habitat may be located in Priority Habitat, and require NHESP review (see https://www.mass.gov/maendangered-species-act-mesa-regulatory-review).

Priority Habitat includes habitat for state-listed plants and strictly upland species not protected by the Wetlands Protection Act.

^{**} MESA projects may not be segmented (321 CMR 10.16). The applicant must disclose full development plans even if such plans are not required as part of the Notice of Intent process.



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C. Other Applicable Standards and Requirements (cont'd)

(c) MESA filing fee (fee information available at <u>https://www.mass.gov/how-to/how-to-file-for-a-mesa-project-review</u>).

Make check payable to "Commonwealth of Massachusetts - NHESP" and *mail to NHESP* at above address

Projects altering 10 or more acres of land, also submit:

- (d) Vegetation cover type map of site
- (e) Project plans showing Priority & Estimated Habitat boundaries
- (f) OR Check One of the Following
- 1. Project is exempt from MESA review. Attach applicant letter indicating which MESA exemption applies. (See 321 CMR 10.14, <u>https://www.mass.gov/service-details/exemptions-from-review-for-projectsactivities-in-priority-habitat</u>; the NOI must still be sent to NHESP if the project is within estimated habitat pursuant to 310 CMR 10.37 and 10.59.)
- 2. Separate MESA review ongoing.
- 3. Separate MESA review completed. Include copy of NHESP "no Take" determination or valid Conservation & Management Permit with approved plan.
- 3. For coastal projects only, is any portion of the proposed project located below the mean high water line or in a fish run?

a. 🛛 Not applicable – project is in inland resource area only	b. 🗌 Yes	🗌 No
---	----------	------

If yes, include proof of mailing, hand delivery, or electronic delivery of NOI to either:

South Shore - Cohasset to Rhode Island border, and North Shore - Hull to New Hampshire border: the Cape & Islands:

Division of Marine Fisheries -Southeast Marine Fisheries Station Attn: Environmental Reviewer 836 South Rodney French Blvd. New Bedford, MA 02744 Email: <u>dmf.envreview-south@mass.gov</u> Division of Marine Fisheries -North Shore Office Attn: Environmental Reviewer 30 Emerson Avenue Gloucester, MA 01930 Email: <u>dmf.envreview-north@mass.gov</u>

Also if yes, the project may require a Chapter 91 license. For coastal towns in the Northeast Region, please contact MassDEP's Boston Office. For coastal towns in the Southeast Region, please contact MassDEP's Southeast Regional Office.

c. Is this an aquaculture project?

чΙ	Yes	\square	No
u. į	163		110

If yes, include a copy of the Division of Marine Fisheries Certification Letter (M.G.L. c. 130, § 57).



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C. Other Applicable Standards and Requirements (cont'd)

4. Is any portion of the proposed project within an Area of Critical Environmental Concern (ACEC)?

Online Users: Include your document		a. 🗌 Yes	🛛 No	If yes, provide name Website for ACEC lo	of ACEC (see instructions to WPA Form 3 or MassDEP cations). Note: electronic filers click on Website.			
transaction		b. ACEC						
(provided on your receipt page)	5.	ls any porti (ORW) as	Is any portion of the proposed project within an area designated as an Outstanding Resource Water (ORW) as designated in the Massachusetts Surface Water Quality Standards, 314 CMR 4.00?					
supplementary		a. 🗌 Yes	🛛 No					
submit to the Department.	6.	Is any portion of the site subject to a Wetlands Restriction Order under the Inland Wetlands Restriction Act (M.G.L. c. 131, § 40A) or the Coastal Wetlands Restriction Act (M.G.L. c. 130, § 10						
		a. 📋 Yes	🖄 No					
	7.	Is this proje	ect subject t	to provisions of the Mas	sDEP Stormwater Management Standards?			
		a. 🗌 Ye Sta 1. 🗌	Report as required by the Stormwater Management (q) and check if: ment (LID) site design credits (as described in bok Vol. 2, Chapter 3)					
			2.	A portion (of the site constitutes re	edevelopment		
		3.	Proprietar	y BMPs are included in	the Stormwater Management System.			
		b. 🛛 No	. Check wh	y the project is exempt:	The project simply consists of periodic maintenance of			
		1. 🗌	Single-farr	nily house	vegetation and debris within the Sawmill Brook corridor There is no proposed increase in impervious surfaces.			
			2.	Emergenc	cy road repair	Stormwater improvements are not required.		
		3.	Small Res or equal to	sidential Subdivision (leaded and the subdivision of the second second second second second second second second	ss than or equal to 4 single-family houses or less than housing project) with no discharge to Critical Areas.			
	D	Additio	onal Info	ormation				

☐ This is a proposal for an Ecological Restoration Limited Project. Skip Section D and complete Appendix A: Ecological Restoration Notice of Intent – Minimum Required Documents (310 CMR 10.12).

Applicants must include the following with this Notice of Intent (NOI). See instructions for details.

Online Users: Attach the document transaction number (provided on your receipt page) for any of the following information you submit to the Department.

- 1. USGS or other map of the area (along with a narrative description, if necessary) containing sufficient information for the Conservation Commission and the Department to locate the site. (Electronic filers may omit this item.)
- 2. Plans identifying the location of proposed activities (including activities proposed to serve as a Bordering Vegetated Wetland [BVW] replication area or other mitigating measure) relative to the boundaries of each affected resource area.



Bureau of Resource Protection - Wetlands

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D. Additional Information (cont'd)

- 3. Identify the method for BVW and other resource area boundary delineations (MassDEP BVW Field Data Form(s), Determination of Applicability, Order of Resource Area Delineation, etc.), and attach documentation of the methodology.
- 4. \square List the titles and dates for all plans and other materials submitted with this NOI.

A complete list of materials included as part of this NOI is provided in the Cover Letter.

- 5. If there is more than one property owner, please attach a list of these property owners not listed on this form.
- 6. Attach proof of mailing for Natural Heritage and Endangered Species Program, if needed.
- 7. Attach proof of mailing for Massachusetts Division of Marine Fisheries, if needed.
- 8. Attach NOI Wetland Fee Transmittal Form
- 9. Attach Stormwater Report, if needed.

E. Fees

1. Fee Exempt: No filing fee shall be assessed for projects of any city, town, county, or district of the Commonwealth, federally recognized Indian tribe housing authority, municipal housing authority, or the Massachusetts Bay Transportation Authority.

Applicants must submit the following information (in addition to pages 1 and 2 of the NOI Wetland Fee Transmittal Form) to confirm fee payment:

27644	11/25/2020
2. Municipal Check Number	3. Check date
27639	11/25/2020
4. State Check Number	5. Check date
Holyhood Cemetery Association	
6. Payor name on check: First Name	7. Payor name on check: Last Name



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F. Signatures and Submittal Requirements

I hereby certify under the penalties of perjury that the foregoing Notice of Intent and accompanying plans, documents, and supporting data are true and complete to the best of my knowledge. I understand that the Conservation Commission will place notification of this Notice in a local newspaper at the expense of the applicant in accordance with the wetlands regulations, 310 CMR 10.05(5)(a).

I further certify under penalties of perjury that all abutters were notified of this application, pursuant to the requirements of M.G.L. c. 131, § 40. Notice must be made by Certificate of Mailing or in writing by hand delivery or certified mail (return receipt requested) to all abutters within 100 feet of the property line of the project location.

1. Signature of Applicar

3. Signature of Property Owner (if different) 5. Signature of Representative (if any)

2. Date

4. Date

For Conservation Commission:

Two copies of the completed Notice of Intent (Form 3), including supporting plans and documents, two copies of the NOI Wetland Fee Transmittal Form, and the city/town fee payment, to the Conservation Commission by certified mail or hand delivery.

For MassDEP:

One copy of the completed Notice of Intent (Form 3), including supporting plans and documents, one copy of the NOI Wetland Fee Transmittal Form, and a **copy** of the state fee payment to the MassDEP Regional Office (see Instructions) by certified mail or hand delivery.

Other:

If the applicant has checked the "yes" box in any part of Section C, Item 3, above, refer to that section and the Instructions for additional submittal requirements.

The original and copies must be sent simultaneously. Failure by the applicant to send copies in a timely manner may result in dismissal of the Notice of Intent.



Massachusetts Department of Environmental Protection Bureau of Resource Protection - Wetlands **NOI Wetland Fee Transmittal Form**

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

Important: When filling out forms on the computer, use only the tab key to move your cursor - do not use the return key.



2.

h. Phone Number

B. Fees

A. Applicant Information

1. Location of Project:				
1000 LaGrange Street	Boston (West Roxbury)			
a. Street Address	b. City/Town			
27639	\$ 362.50			
c. Check number	d. Fee amount			
2. Applicant Mailing Address:				
A. Thomas	DeMaio			
a. First Name	b. Last Name			
Holyhood Cemetery Association				
c. Organization				
990 LaGrange Street				
d. Mailing Address				
West Roxbury	MA	02132		
e. City/Town	f. State	g. Zip Code		
617-327-1010				
h. Phone Number i. Fax Number	j. Email Address			
3. Property Owner (if different):				
A. Thomas	DeMaio			
a. First Name	b. Last Name	b. Last Name		
Holyhood Cemetery Association				
c. Organization				
990 LaGrange Street				
d. Mailing Address				
West Roxbury	MA	02132		
e. City/Town	f. State	g. Zip Code		
617-327-1010				

To calculate filing fees, refer to the category fee list and examples in the instructions for filling out WPA

Form 3 (Notice of

Intent).

Fee should be calculated using the following process & worksheet. Please see Instructions before filling out worksheet.

i. Email Address

Step 1/Type of Activity: Describe each type of activity that will occur in wetland resource area and buffer zone.

Step 2/Number of Activities: Identify the number of each type of activity.

i. Fax Number

Step 3/Individual Activity Fee: Identify each activity fee from the six project categories listed in the instructions.

Step 4/Subtotal Activity Fee: Multiply the number of activities (identified in Step 2) times the fee per category (identified in Step 3) to reach a subtotal fee amount. Note: If any of these activities are in a Riverfront Area in addition to another Resource Area or the Buffer Zone, the fee per activity should be multiplied by 1.5 and then added to the subtotal amount.

Step 5/Total Project Fee: Determine the total project fee by adding the subtotal amounts from Step 4.

Step 6/Fee Payments: To calculate the state share of the fee, divide the total fee in half and subtract \$12.50. To calculate the city/town share of the fee, divide the total fee in half and add \$12.50.



Massachusetts Department of Environmental Protection Bureau of Resource Protection - Wetlands NOI Wetland Fee Transmittal Form

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

B. Fees (continued)

Step 1/Type of Activity	Step 2/Number of Activities	Step 3/Individual Activity Fee	Step 4/Subtotal Activity Fee
2j. Any Other Activity in RFA and BLSF/BZ or LUW/Bank	1	\$ 500 x 1.5	\$ 750.00

Step 5/Total Project Fee:	\$ 750.00
Step 6/Fee Payments:	
Total Project Fee:	\$ 750.00 a. Total Fee from Step 5
State share of filing Fee:	\$ 362.50 b. 1/2 Total Fee less \$ 12.50
City/Town share of filling Fee:	\$ 387.50 Calculated c. 1/2 Total Fee plus \$12.50

C. Submittal Requirements

a.) Complete pages 1 and 2 and send with a check or money order for the state share of the fee, payable to the Commonwealth of Massachusetts.

Department of Environmental Protection Box 4062 Boston, MA 02211

b.) **To the Conservation Commission:** Send the Notice of Intent or Abbreviated Notice of Intent; a **copy** of this form; and the city/town fee payment.

To MassDEP Regional Office (see Instructions): Send a copy of the Notice of Intent or Abbreviated Notice of Intent; a **copy** of this form; and a **copy** of the state fee payment. (E-filers of Notices of Intent may submit these electronically.)

BOSTON ABUTTERS LIST

PID	OWNER	ADDRESSEE	MLG_ADDRESS	MLG_CITYSTATE	MLG_ZIPC
2006897000	CARRIGG THOMAS F	CARRIGG THOMAS F	771 LAGRANGE	WEST ROXBURY MA	2132
2006898000	BROOK FARM CONDOMINIUM TR	BROOK FARM CONDOMINIUM TR	366 CEDAR ST	NEEDHAM MA	2494
2006898002	CASPIAN REAL ESTATE LLC	CASPIAN REAL ESTATE LLC	405B DEDHAM ST	NEWTON MA	2459
2006898004	CASPIAN REAL ESTATE LLC	CASPIAN REAL ESTATE LLC	405B DEDHAM ST	NEWTON MA	2459
2006898006	DERBY S LAWSON	DERBY S LAWSON	39 DODGE ST PMB 265	BEVERLY MA	1915
2006898008	NUSSBAUM DAVID J	NUSSBAUM DAVID J	775 LAGRANGE ST # 775-4	WEST ROXBURY MA	2132
2006898010	GOMEZ EDWIN	GOMEZ EDWIN	775 LAGRANGE ST #5	WEST ROXBURY MA	2132
2006898012	PARRILLA JIMMY	PARRILLA JIMMY	775 LAGRANGE ST #6	WEST ROXBURY MA	2132
2006898014	CASPIAN REAL ESTATE LLC	CASPIAN REAL ESTATE LLC	405B DEDHAM ST	NEWTON MA	2459
2006898016	CASPIAN REAL ESTATE LLC	CASPIAN REAL ESTATE LLC	405B DEDHAM ST	NEWTON MA	2459
2006898018	KHAN IVETTE	KHAN IVETTE	777 LAGRANGE ST #3	WEST ROXBURY MA	2132
2006898020	CASPIAN REAL ESTATE LLC	CASPIAN REAL ESTATE LLC	405B DEDHAM ST	NEWTON MA	2459
2006898022	ELLIS PATRICK J	ELLIS PATRICK J	777 LAGRANGE ST #5	BOSTON MA	2132
2006898024	LAPENNA SIGISMONDO V	LAPENNA SIGISMONDO V	777 LAGRANGE ST #6	WEST ROXBURY MA	2132
2006900000	SYKES ELTHEA D	SYKES ELTHEA D	86 NEWFIELD ST	WEST ROXBURY MA	2132
2006901000	CARRIGG THOMAS F	CARRIGG THOMAS F	771 LAGRANGE	WEST ROXBURY MA	2132
2006902000	CARRIGG JAMES F ETAL	CARRIGG JAMES F ETAL	772 LAGRANGE ST	WEST ROXBURY MA	2132
2007437000	BOS CATH CEMETERY ASSOC	BOS CATH CEMETERY ASSOC	COREY	WEST ROXBURY MA	2132
2007497000	CURRAN RICHARD	CURRAN RICHARD	135 NEWFIELD	WEST ROXBURY MA	2132
2007498000	CROWLEY HELEN	CROWLEY HELEN	139 NEWFIELD	WEST ROXBURY MA	2132
2007499000	THAKKAR NEHA A	THAKKAR NEHA A	143 NEWFIELD ST	WEST ROXBURY MA	2132
2007500010	KOVTUN STANISLAV	KOVTUN STANISLAV	145 NEWFIELD ST	BOSTON MA	2132
2007503000	PRINCIPI STEVEN	PRINCIPI STEVEN	919 LAGRANGE ST	WEST ROXBURY MA	2132
2007504000	BROOKFARM WOODS CONDO TRUST	BROOKFARM WOODS CONDO TRUST	923 LAGRANGE ST	WEST ROXBURY MA	2132
2007504002	COPPOLA MARGARET R	COPPOLA MARGARET R	955 LAGRANGE ST #1	WEST ROXBURY MA	2132
2007504004	LEE JANG W	LEE JANG W	953 LAGRANGE ST #2	WEST ROXBURY MA	2132
2007504006	BHATNAGAR AJAY	BHATNAGAR AJAY	951 LAGRANGE ST #3	WEST ROXBURY MA	2132
2007504008	DIOCESE OF NEWTON FOR THE	DIOCESE OF NEWTON FOR THE	3 VFW PW	ROSLINDALE MA	2131
2007504010	SARIN JEFFREY A	SARIN JEFFREY A	947 LAGRANGE ST #5	WEST ROXBURY MA	2132
2007504012	NADER CHRISTOPHER M	NADER CHRISTOPHER M	945 LAGRANGE ST #6	WEST ROXBURY MA	2132
2007504014	NORRIS WILLIAM A	NORRIS WILLIAM A	943 LAGRANGE ST	WEST ROXBURY MA	2132
2007504016	KOVTUN IRENE	KOVTUN IRENE	941 LAGRANGE ST #8	WEST ROXBURY MA	2132
2007504018	SCHULLER DAVID J	SCHULLER DAVID J	939 LAGRANGE ST #9	WEST ROXBURY MA	2132
2007504020	GIVENS WILLIAM L	GIVENS WILLIAM L	937 LAGRANGE ST #10	WEST ROXBURY MA	2132
2007504022	HEALY SARAH J	HEALY SARAH J	21398 ARMILLA CI	HUNTINGTON BEACH	92648
2007504024	VANNAH JAMES	VANNAH JAMES	933 LAGRANGE ST #12	WEST ROXBURY MA	2132
2007504026	CUNNINGHAM RICHARD L	CUNNINGHAM RICHARD L	931 LAGRANGE ST #13	WEST ROXBURY MA	2132
2007504028	SANTUCCI ERIK	SANTUCCI ERIK	929 LAGRANGE ST	WEST ROXBURY MA	2132
2007504030	AHERN KAREN L	AHERN KAREN L	927 LAGRANGE ST #15	WEST ROXBURY MA	2132

2007504032 GONZALEZ EUGENIO I 2007504034 BOROWY KATHLEEN M 2007629000 STEPNER JACOB P ETAL 2007630000 VACIRCA JOANNE M 2007632000 GEORGAKLIS OURANIA G 2007634000 MAY-WEST ROXBURY 2007635000 MAY-WEST ROXBURY 2007637000 SPENCER LARRY D 2007638000 PRINZO REID 2007639000 MELIA HAROLD F TS 2007640000 HOGAN MATTHEW J 2007641000 MALONE PATRICIA A 2007642000 STEINHAUSER WILLIAM J ETAL 2007643000 PALUCHOWSKI MARIE T 2007644000 STARR LAURENCE M 2007645000 OCALLAGHAN CHARLES C 2007647000 TORBERT PATRICK 2007649000 ZIMMON ALLISON J 2007650000 DAISLEY WILLIAM C 2007651000 MATSKEVICH DANIEL 2007652000 GRUNDSTROM RICHARD J 2007653000 LUTFI MELHEM L 2007654000 FIGHT-29 LAGRANGE ST CONDO 2007654002 FRIEDMAN JOAN 2007654004 FLEMING TARA M 2007654006 ERDNER KIMBERLY R 2007654008 VESPA LAURA A 2007654010 MULLEN-ZIDIK ALYSSA 2007654012 CORAN AMY E 2007655000 EIGHT 31 LAGRANGE ST LLC 2007658010 LAGRANGE AT 841 CONDO TRUST 2007658012 AHART LINDA J 2007658014 NORRIS KERRY 2007658016 MUKHOPADHYAY SHANKHA 2007658018 GOLDSTEIN WHITNEY R 2007658020 KOVTUN IRINA 2007658022 GIBBONS MICHAEL G 2007658024 LECCA MARY L 2007658030 GIBBONS MICHAEL G 2007658031 GOLDSTEIN WHITNEY R

GONZALEZ EUGENIO I BOROWY KATHLEEN M STEPNER JACOB P ETAL VACIRCA JOANNE M **GEORGAKLIS OURANIA G** MAY-WEST ROXBURY MAY-WEST ROXBURY SPENCER LARRY D PRINZO REID MELIA HAROLD F TS HOGAN MATTHEW J MALONE PATRICIA A STEINHAUSER WILLIAM J ETAL PALUCHOWSKI MARIE T STARR LAURENCE M OCALLAGHAN CHARLES C TORBERT PATRICK ZIMMON ALLISON J DAISLEY WILLIAM C MATSKEVICH DANIEL **GRUNDSTROM RICHARD J** LUTFI MELHEM L FIGHT-29 LAGRANGE ST CONDO FRIEDMAN JOAN FLEMING TARA M ERDNER KIMBERLY R VESPA LAURA A MULLEN-ZIDIK ALYSSA CORAN AMY E FIGHT 31 LAGRANGE ST LLC LAGRANGE AT 841 CONDO TRUST AHART LINDA J NORRIS KERRY MUKHOPADHYAY SHANKHA **GOLDSTEIN WHITNEY R KOVTUN IRINA GIBBONS MICHAELG** LECCA MARY L **GIBBONS MICHAEL G GOLDSTEIN WHITNEY R**

923 LAGRANGE ST #17 9 FURBUSH RD 94 NEWFIELD ST 90 NEWFIELD ST ONE COMMERCE WAY ONE COMMERCE WAY 97 BROOK FARM RD 787 LAGRANGE ST 791 LAGRANGE ST 795 LAGRANGE ST 799 LAGRANGE ST 803 LAGRANGE 807 LAGRANGE ST 1 FURBUSH RD **5 FURBUSH RD 10 FURBUSH RD 8 FURBUSH RD** 2 FURBUSH RD 819 LAGRANGE ST 823 LAGRANGE ST 827 LAGRANGE ST 289 LAGRANGE ST 829 LAGRANGE ST # 1 829 LAGRANGE ST #2 829 LAGRANGE ST # 3 829 LAGRANGE ST #4 829 LAGRANGE ST # 5 829 LAGRANGE ST # 6 1309 MOORE PL SW 841 LAGRANGE ST 841 LAGRANGE ST #1 841 LAGRANGE ST UNIT 2 841 LAGRANGE ST #3 841 LAGRANGE ST #4 145 NEWFIELD ST 841 LAGRANGE ST #6 841 LAGRANGE ST #7 841 LAGRANGE ST #6 841 LAGRANGE ST #4

925 LAGRANGE ST #16

WEST ROXBURY MA 2132 NORWOOD MA 2062 NORWOOD MA 2062 WEST ROXBURY MA 2132 WEST ROXBURY MA 2132 2132 WEST ROXBURY MA WEST ROXBURY MA 2132 2132 WEST ROXBURY MA WEST ROXBURY MA 2132 WEST ROXBURY MA 2132 LEESBURG VA 20175 2132 WEST ROXBURY MA WEST ROXBURY MA 2132 WEST ROXBURY MA 2132

2007658032 NORRIS KERRY	NORRIS KERRY	841 LAGRANGE ST # 2	WEST ROXBURY MA	2132
2007658033 LECCA MARY L	LECCA MARY L	841 LAGRANGE ST #7	WEST ROXBURY MA	2132
2007658034 LECCA MARY L	LECCA MARY L	841 LAGRANGE ST #7	WEST ROXBURY MA	2132
2007658035 GIBBONS MICHAEL G	GIBBONS MICHAEL G	841 LAGRANGE ST #6	WEST ROXBURY MA	2132
2007658036 KOVTUN IRINA	KOVTUN IRINA	841 LAGRANGE ST #5	WEST ROXBURY MA	2132
2007658037 AHART LINDA J	AHART LINDA J	841 LAGRANGE ST #1	WEST ROXBURY MA	2132
2007658038 MUKHOPADHYAY SHANKHA	MUKHOPADHYAY SHANKHA	841 LAGRANGE ST #3	WEST ROXBURY MA	2132
2007660000 EIGHT45 LAGRANGE ST CONDO TR	EIGHT45 LAGRANGE ST CONDO TR	285 BULLARD ST	WALPOLE MA	2081
2007660002 CHAAND AKSHAY	CHAAND AKSHAY	845 LAGRANGE ST #1	WEST ROXBURY MA	2132
2007660004 NYMAN BEVERLY C	NYMAN BEVERLY C	845 LAGRANGE ST #2	WEST ROXBURY MA	2132
2007660006 SIEMPOS ANARGYROS D	SIEMPOS ANARGYROS D	845 LAGRANGE ST #3	WEST ROXBURY MA	2132
2007660008 KHARAKHASHEV MELKON	KHARAKHASHEV MELKON	845 LAGRANGE ST #4	WEST ROXBURY MA	2132
2007660010 TADIC MIRELA	TADIC MIRELA	845 LAGRANGE ST #5	WEST ROXBURY MA	2132
2007662010 LAGRANGE AT 855 CONDO TRUST	LAGRANGE AT 855 CONDO TRUST	855 LAGRANGE SY	WEST ROXBURY MA	2132
2007662012 COLLINGS JENNIFER L	COLLINGS JENNIFER L	855 LAGRANGE ST #1	WEST ROXBURY MA	2132
2007662014 LABBE KAREN	LABBE KAREN	855 LAGRANGE ST #2	WEST ROXBURY MA	2132
2007662016 HASSAN AIZZA	HASSAN AIZZA	855 LAGRANGE ST #3	WEST ROXBURY MA	2132
2007662018 CHERKASKY ALLYSON B	CHERKASKY ALLYSON B	855 LAGRANGE ST #4	WEST ROXBURY MA	2132
2007662020 AUSCAVITCH ANTHONY III	AUSCAVITCH ANTHONY III	855 LAGRANGE ST #5	WEST ROXBURY MA	2132
2007662022 HASSAN AREEJ	HASSAN AREEJ	76 MOHAWK DRIVE	LONGMEADOW MA	1106
2007662024 MANSELLA MEGAN ANN	MANSELLA MEGAN ANN	855 LAGRANGE ST #7	WEST ROXBURY MA	2132
2007662030 LABBE KAREN	LABBE KAREN	855 LAGRANGE ST #2	WEST ROXBURY MA	2132
2007662031 AUSCAVITCH ANTHONY III	AUSCAVITCH ANTHONY III	855 LAGRANGE ST #5	WEST ROXBURY MA	2132
2007662032 MANSELLA MEGAN ANN	MANSELLA MEGAN ANN	855 LAGRANGE ST #7	WEST ROXBURY MA	2132
2007662033 HASSAN AREEJ	HASSAN AREEJ	855 LAGRANGE ST UNIT #6	WEST ROXBURY MA	2132
2007662034 CHERKASKY ALLYSON B	CHERKASKY ALLYSON B	855 LAGRANGE ST #4	WEST ROXBURY MA	2132
2007662035 HASSAN AIZZA	HASSAN AIZZA	855 LAGRANGE ST #3	WEST ROXBURY MA	2132
2007662036 HASSAN AREEJ	HASSAN AREEJ	76 MOHAWK DRIVE	LONGMEADOW MA	1106
2007662037 AUSCAVICH ANTHONY III	AUSCAVICH ANTHONY III	855 LAGRANGE ST #5	WEST ROXBURY MA	2132
2007662038 MANSELLA MEGAN ANN	MANSELLA MEGAN ANN	855 LAGRANGE ST #7	WEST ROXBURY MA	2132
2007662039 COLLINGS JENNIFER L	COLLINGS JENNIFER L	855 LAGRANGE ST #1	WEST ROXBURY MA	2132
2007663010 LAGRANGE AT 865 CONDO TR	LAGRANGE AT 865 CONDO TR	9 RAY ST	DANVERS MA	1923
2007663012 REGAN JOHN A	REGAN JOHN A	865 LAGRANGE ST #1	WEST ROXBURY MA	2132
2007663014 NERSESIAN INGRID	NERSESIAN INGRID	865 LAGRANGE ST #2	WEST ROXBURY MA	2132
2007663016 HUEBNER ERIC A IF	HUEBNER ERIC A IF	865 LAGRANGE ST #3	WEST ROXBURY MA	2132
2007663018 STEWART RONIA	STEWART RONIA	116 LAGRANGE ST	WEST ROXBURY MA	2132
2007663020 POLLARD JORDAN LEE	POLLARD JORDAN LEE	865 LAGRANGE ST #5	WEST ROXBURY MA	2132
2007663022 ULRICH KIRSTEN	ULRICH KIRSTEN	865 LAGRANGE ST #6	WEST ROXBURY MA	2132
2007663024 MCCARTY REBEKAH	MCCARTY REBEKAH	865 LAGRANGE ST #7	WEST ROXBURY MA	2132
2007665010 NEWFIELD WOODS CONDO TRUST	NEWFIELD WOODS CONDO TRUST	95-100 ANDERER LA	WEST ROXBURY MA	2132

2007665012 DANAEI GOODARZ 2007665014 AISNER DARLENE 2007665016 VOLPINI LYNN 2007665018 VARNEY REALTY TRUST 2007665020 SERGE M BLINDER REVOCABLE 2007665022 DONNELLY SUSAN M 2007665024 SAMUELS JOSHUA A 2007665026 MULHALL JANE A 2007665028 | UTEL MICHEL 2007665030 SOLONENKO IRINA 2007665032 KORDUN FAMILY REVOCABLE TR 2007665034 PALMER CHARLES 2007665036 ROSEN ALAN 2007665038 SMITH JEREMY L TS 2007665040 LEVIN MIKHAIL 2007665042 BIRGENEAU CATHERINE T 2007665044 LAMONT BARRY M TS 2007665046 GERSON BARBARA 2007665048 ADAMS CYNTHIA 2007665050 HONG MERELYN C 2007665052 TAYLOR NATHANIEL E 2007665054 LEMOINE COURTNEY 2007665056 BREEN STEPHANIE M 2007665058 HIGUCHI LESLIE M 2007665060 ALBERTON JUDITH M 2007665062 HOOLEY MORGAN J 2007665064 CONLEY JONATHAN E 2007665066 MAGRUDER BARBARA H 2007665068 AGRIMANAKIS GEORGE 2007665070 PIRRONE JOSEPH D 2007665072 CARLYN RICHARD 2007665074 BLACKWOOD PATRICIA 2007665076 BRAGAR JOAN 2007665078 MCARTHUR JOYCE A TS 2007665080 COLECCHI REALTY TRUST 2007665082 KATZ JOEL D TS 2007665084 CONSTANCE A OGRADY REVOCABLE 2007665086 GRESSLE KATHERINE D 2007665088 FINK KAREN L 2007665090 WELLINGER DAVID

AISNER DARI ENE VOLPINI LYNN VARNEY REALTY TRUST SERGE M BLINDER REVOCABLE DONNELLY SUSAN M SAMUELS JOSHUA A MULHALL JANE A LUTEL MICHEL SOLONENKO IRINA KORDUN FAMILY REVOCABLE TR PALMER CHARLES ROSEN ALAN SMITH JEREMY L TS LEVIN MIKHAIL BIRGENEAU CATHERINE T LAMONT BARRY M TS GERSON BARBARA ADAMS CYNTHIA HONG MERELYN C TAYLOR NATHANIEL E LEMOINE COURTNEY BREEN STEPHANIE M HIGUCHI LESLIE M ALBERTON JUDITH M HOOLEY MORGAN J CONLEY JONATHAN E MAGRUDER BARBARA H AGRIMANAKIS GEORGE PIRRONE JOSEPH D CARLYN RICHARD **BLACKWOOD PATRICIA** BRAGAR JOAN MCARTHUR JOYCE A TS COLECCHI REALTY TRUST KATZ JOEL D TS CONSTANCE A OGRADY REVOCABLE **GRESSLE KATHERINE D** FINK KAREN L WELLINGER DAVID

DANAEI GOODARZ

99 ANDERER LA #2 99 ANDERER LA #99-3 **19 KAPPIUS PATH** 99 ANDERER LA #99-5 99 ANDERER LA #6 99 ANDERER LA #99-7 99 ANDERER LA #8 99 ANDFRFR I A #9 96 ANDERER LA #1 96 ANDERER LA #96-2 660 APPENZELL DRIVE 96 ANDERER LA #96-4 96 ANDERER LA #96-5 96 ANDERER LA #6 96 ANDERER I A #7 100 ANDERER LA #100-1 100 ANDERER LA #2 100 ANDERER LA #100-3 100 ANDERER LA #4 100 ANDERER LA #100-5 100 ANDERER LA #6 100 ANDFRFR I N #7 95 ANDERER LA #1 95 ANDERER LA #2 95 ANDERER LA #95-3 95 ANDERER LA #4 95 ANDERER LA #95-5 95 ANDERER LANE #6 95 ANDFRER I A #7 95 ANDERER LN #8 97 ANDERER LA #101 97 ANDERER LANE #102 10511 MONTA VISTA DR 97 ANDERER LA #104 97 ANDERER LA #105 97 ANDERER | A #106 97 ANDERER LA #107 97 ANDERER LA #108 97 ANDERER LA #201

99 ANDERER LA #99-1

WEST ROXBURY MA 2132 WEST ROXBURY MA 2132 WEST ROXBURY MA 2132 NEWTON MA 2459 WEST ROXBURY MA 2132 2132 WEST ROXBURY MA WEST ROXBURY MA 2132 HUMMELSTOWN PA 17036 WEST ROXBURY MA 2132 2132 WEST ROXBURY MA WEST ROXBURY MA 2132 WAYNESBORO PA 17268 WEST ROXBURY MA 2132 2007665092 HUGHES RITA L 2007665094 ROACH LOIS 2007665096 LESKY ANN E 2007665098 SANTANNA PAUL M 2007665100 LOUGHNANE WILLIAM E JR 2007665102 DODDS RICHARD W 2007665104 ERANI BETTY-JANE 2007665106 DEWIRE WINIFRED E 2007665108 BANKS SHEYRON 2007665110 VEDENSKY DMITRY 2007665112 LEVINE RONALD G 2007665114 LESLIE PAIGE TRUST-2009 2007665116 KARIMI SHIVA 2007665118 O'SULLIVAN JOAN G TS 2007665120 SIKORA MITCHELL J JR 2007667000 JOHN F HARRIS 1997 REVOCABLE 2007668000 HARRIS BEVERLY M 2007670000 TRILLING-KAUFFMAN LOIS 2007671000 OMALLEY MARGARET R TS 2007672000 CUSICK JOAN M 2007673000 CUSICK JOANNE M 2007674000 CLAYTON FREDERIC S 2007675000 CLAYTON EREDERIC S 2007835010 CHESTNUT HILL WOODS 2007835020 ONEILL SHAVAUN M 2007835022 LIPOFF MARK H 2007835024 ALMQUIST CATHERINE K 2007835026 TALEWSKY STACY E 2007835028 FOURNIER ANDREW 2007835030 SPIEL MARJORIE J 2007835032 BORDEN NICOLE M 2007835034 PLATT DARREN K 2007835036 KESSLER LYNN F 2007835038 ALIZADEH ELIZABETH 2007835040 HARTNETT JOSEPH 2007835042 KLODOWSKI JAMES B 2007835044 BOA7 JAMES K 2007835046 SCHWARTZ ADAM 2007835048 KEITHE SUSAN 2007835050 LEOPOLD JANE A

HUGHES RITA L ROACH LOIS LESKY ANN E SANTANNA PAUL M LOUGHNANE WILLIAM E JR DODDS RICHARD W **ERANI BETTY-JANE** DEWIRE WINIFRED E BANKS SHEYRON VEDENSKY DMITRY LEVINE RONALD G LESLIE PAIGE TRUST-2009 **KARIMI SHIVA O'SULLIVAN JOAN G TS** SIKORA MITCHELL J JR JOHN F HARRIS 1997 REVOCABLE HARRIS BEVERLY M TRILLING-KAUFFMAN LOIS OMALLEY MARGARET R TS CUSICK JOAN M CUSICK JOANNE M CLAYTON FREDERIC S CLAYTON FREDERIC S CHESTNUT HILL WOODS ONEILL SHAVAUN M LIPOFF MARK H ALMOUIST CATHERINE K TALEWSKY STACY E FOURNIER ANDREW SPIFI MARIORIE I BORDEN NICOLE M PLATT DARREN K **KESSLER LYNN F** ALIZADEH ELIZABETH HARTNETT JOSEPH **KLODOWSKI JAMES B** BOA7 JAMES K SCHWARTZ ADAM **KEITHE SUSAN** LEOPOLD JANE A

97 ANDERER LA #203 61 DRUID HILL RD 97 ANDERER LA #205 97 ANDERER LA #206 97 ANDERER LA #207 97 ANDERER LA #208 97 ANDERER LA #301 & 97 ANDERER 1A #302 97 ANDERER LA #303 97 ANDERER LA #304 97 ANDERER LA #305 97 ANDERER LANE #306 97 ANDERER LA #307 97 ANDERER LA #308 907 LAGRANGE ST 907 LAGRANGE ST 911 LAGRANGE ST 140 NEWFIELD ST 703 LAGRANGE ST 703 LAGRANGE ST 94 BEACONSFIELD RD 94 BEACONSEIELD RD 1100 LAGRANGE 1100 LAGRANGE ST #100 1100 LAGRANGE ST #1101 1102 LAGRANGE ST 1100 LAGRANGE ST #1103 1200 LAGRANGE ST #1200 1200 LAGRANGE ST #1201 1200 LAGRANGE ST #1202 1203 LAGRANGE ST 1200 LAGRANGE ST #1204 P O BOX 102 1206 LAGRANGE ST #1206 1207 LAGRANGE ST 1208 LARGANGE ST 1300 LAGRANGE ST # 1300 1301 LAGRANGE ST #1301 1300 LAGRANGE ST #1302

97 ANDERER LANE #202

WEST ROXBURY MA 2132 WEST ROXBURY MA 2132 NEWTON MA 2461 WEST ROXBURY MA 2132 **BROOKLINE MA** 2445 BROOKLINE MA 2445 WEST ROXBURY MA 2132 CHESTNUT HILL MA 2467 CHESTNUT HILL MA 2467 CHESTNUT HILL MA 2467 CHESTNUT HILL MA 2467 WEST ROXBURY MA 2132 CHESTNUT HILL MA 2467 CHESTNUT HILL MA 2467 CHESTNUT HILL MA 2467 CHESTNUT HILL MA 2467 **BROOKLINE MA** 2446 CHESTNUT HILL MA 2467 CHESTNUT HILL MA 2467 CHESTNUT HILL MA 2467 WEST ROXBURY MA 2132 CHESTNUT HILL MA 2467 CHESTNUT HILL MA 2467

2007835052 KOLODNER BARBARA L 2007835054 GOTSHALK ANDREW 2007835056 SACK MARTIN B 2007835058 HALPERIN SANDRA A 2007835060 MENDELSOHN KAROLE 2007835062 BENSON JULIE 2007835064 BALL DEBORAH 2007835066 PASSOV DAVID G 2007835068 MARGARITA VELASOUE7 2017 2007835070 LEVINE HELEN J TS 2007835072 MCCARTHY MICHAEL F 2007835074 GOSWAMI VINOD K 2007835076 RODRIGUEZ LUIS ALBERTO 2007835078 ILKYS ANYA 2007835080 ANN R LOVELL REVOCABLE TRUST 2007835082 GODIN LYNNE L 2007835084 MOLL NADENE D 2007835086 KRYZYNSKI ALLISON 2007835088 LEE-CORCORAN DEBORAH E 2007836000 HOLYHOOD CEMETERY ASSOC 2007836001 HOLYHOOD CEMETERY ASSOC 2007837001 CITY OF BOSTON 2007837002 CITY OF BOSTON 2007842000 RUSK WILLIAM R 2007843000 MCMULLIN KELLY ANNE 2007844000 MCMULLIN KELLY ANNE 2007848000 JEANETTE P MURPHY TRUST 2007848001 ZYGMANSKI PIOTR 2007849001 ROYER MARY ELLEN 2007850000 ROYFR MARY FILEN 2007851010 CHU REGINA 2007852010 GENATOSSIO STEPHEN S 2007853000 RHEEM HELEN 2007857000 PAPDOPOULOS JOHN 2007859000 HOLYHOOD CEMETERY ASSOC 2007860000 HOLYHOOD CEMETERY ASSOC 2007861000 HOLYHOOD CEMETERY ASSOC 2007862000 HOLYHOOD CEMETERY ASSOC 2007863000 HOLYHOOD CEMETERY ASSOC 2007864000 FLASHEN RONDA

GOTSHALK ANDREW SACK MARTIN B HALPERIN SANDRA A MENDELSOHN KAROLE **BENSON JULIE BALL DEBORAH** PASSOV DAVID G MARGARITA VELASQUEZ 2017 LEVINE HELEN J TS MCCARTHY MICHAEL F GOSWAMI VINOD K RODRIGUEZ LUIS ALBERTO ILKYS ANYA ANN R LOVELL REVOCABLE TRUST GODIN LYNNE L MOLL NADENE D **KRYZYNSKI ALLISON** LEE-CORCORAN DEBORAH E HOLYHOOD CEMETERY ASSOC HOLYHOOD CEMETERY ASSOC CITY OF BOSTON CITY OF BOSTON **RUSK WILLIAM R** MCMULLIN KELLY ANNE MCMULLIN KELLY ANNE JEANETTE P MURPHY TRUST ZYGMANSKI PIOTR ROYER MARY ELLEN ROYFR MARY FILEN CHU REGINA **GENATOSSIO STEPHEN S** RHEEM HELEN PAPDOPOULOS JOHN HOLYHOOD CEMETERY ASSOC FLASHEN RONDA

KOLODNER BARBARA L

1303 LAGRANGE ST **1959 PRINCETON AVE** 1306 LAGRANGE ST 1306 LAGRANGE ST #1306 1307 LAGRANGE ST 1308 LAGRANGE ST #1308 1300 LAGRANGE ST #1309 1300 LAGRANGE ST #1310 55 CUSHING RD 1400 LAGRANGE ST #1401 1400 LAGRANGE ST #1402 1403 LAGRANGE ST 1400 LAGRANGE ST #1404 1400 LAGRANGE ST #1405 1406 LAGRANGE ST 1400 LAGRANGE ST #1407 1400 LAGRANGE ST #1408 1400 LAGRANGE ST #1409 1410 LAGRANGE ST #1410 990 LAGRANGE ST 990 LAGRANGE ST BAKER BAKFR PO BOX 320385 585 BAKER ST 585 BAKER ST 961 BEAVER CT 901 VFW PKWY 573 BAKER ST 573 BAKER ST 903 VFW PKWY 575 BAKER ST **50 ATLANTIS ST** 886 VFW PKWY **BROOK FARM RD BROOK FARM RD** BROOK FARM RD **BROOK FARM RD BROOK FARM RD** 885 VFW PKWY

CHESTNUT HILL MA 2467 SALT LAKE CITY UT 84108 CHESTNUT HILL MA 2467 WESTWOOD MA 2090 CHESTNUT HILL MA 2467 2467 CHESTNUT HILL MA CHESTNUT HILL MA 2467 WEST ROXBURY MA 2132 2132 WEST ROXBURY MA WEST ROXBURY MA 2132 MARCO ISLAND FL 34145 WEST ROXBURY MA 2132 WEST ROXBURY MA 2132

2007865000	NEHILA CONSTANCE E	NEHILA CONSTANCE E	864 VFW PKWY	WEST ROXBURY MA	2132
2007866000	ST CLAIR PETER G	ST CLAIR PETER G	860 VFW PW	WEST ROXBURY MA	2132
2007867000	CASEY ROBERT	CASEY ROBERT	48 KINGSLAND RD	WEST ROXBURY MA	2132
2007871000	MAVRIDIS MOISIS	MAVRIDIS MOISIS	865 VFW PW	WEST ROXBURY MA	2132
2007873000	BROOK FARM CONDO TR	BROOK FARM CONDO TR	156 BROOK FARM RD	WEST ROXBURY MA	2132
2007873002	BENNETT CARLA E	BENNETT CARLA E	172 BROOK FARM RD	WEST ROXBURY MA	2132
2007873004	SHAFFER SARA S	SHAFFER SARA S	168 BROOK FARM RD #168	WEST ROXBURY MA	2132
2007873006	RAFF LARRY G	RAFF LARRY G	164 BROOK FARM RD #164	WEST ROXBURY MA	2132
2007873008	MCDONALD EDWARD J	MCDONALD EDWARD J	160 BROOK FARM RD #160	WEST ROXBURY MA	2132
2007873010	ZIMON RICHARD P	ZIMON RICHARD P	158 BROOK FARM RD	WEST ROXBURY MA	2132
2007873012	HUTCHINSON DIONE W	HUTCHINSON DIONE W	156 BROOK FARM RD	WEST ROXBURY MA	2132
2007877000	ABEBE BELAYNEH	ABEBE BELAYNEH	772 LAGRANGE ST	WEST ROXBURY MA	2132
2007878000	CANNIFF W C SONS INC	CANNIFF W C SONS INC	531 CUMMINS HWY	ROSLINDALE MA	2131
2007879000	ABEBE BELAYNEH	ABEBE BELAYNEH	772 LAGRANGE ST	WEST ROXBURY MA	2131
2007879001	BEAUREGARD GAIL	BEAUREGARD GAIL	857 VFW PARKWAY	WEST ROXBURY MA	2132
2007879002	TSIRELSON KATYA	TSIRELSON KATYA	861 VFW PKWY	WEST ROXBURY MA	2132
2007880000	OCONNOR JOHN J JR	OCONNOR JOHN J JR	840 VFW PKWY	WEST ROXBURY MA	2132
2007881000	SCHERMERHORN SAMANTHA	SCHERMERHORN SAMANTHA	766 LAGRANGE ST	WEST ROXBURY MA	2132
2008918000	HOLYHOOD CEMETERY ASSOC	HOLYHOOD CEMETERY ASSOC	BAKER	WEST ROXBURY MA	2132
2008919000	HOLYHOOD CEMETERY ASSOC	HOLYHOOD CEMETERY ASSOC	CEMETERY RD	WEST ROXBURY MA	2132
2008920000	SHARAF TELILAH CEM ASSOC	SHARAF TELILAH CEM ASSOC	CEMETERY RD	WEST ROXBURY MA	2132
2008963000	ISENBERG ISAAC TRSTS	ISENBERG ISAAC TRSTS	700 BAKER	WEST ROXBURY MA	2132
2008964000	COMMONWEALTH OF	COMMONWEALTH OF	670 BAKER ST	WEST ROXBURY MA	2132
2008967000	HOLYHOOD CEMETERY ASSOC	HOLYHOOD CEMETERY ASSOC	BAKER	WEST ROXBURY MA	2132

Note: In accordance with Regulation, as the property is over 50 acres in size, only the abutters located within 300 feet of the Project Site including all Newton abutters (see separate list) have been notified of this filing. The Boston abutter notified is highlighted in yellow above (see attached Boston Abutters map).



Mailing Address Assessing Department 1000 Commonwealth Ave. Newton, MA 02459

Assessment Administration City of Newton, MA

 Phone Numbers

 Main Office: 617-796-1160

 Facsimile:
 617-796-1179

REQUEST FOR ABUTTERS LIST AND MAILING LABELS

Purpose: (check one)

X Conservation Commission Filing

____ Filing for Victualler's/Restaurant or Liquor License

Other:

(Ordinances, laws, or regulations that require a citizen/organization to send a notice by mail to "parties of interest.")

Name of organization: <u>VTP Associates</u>, Inc

 Person filing request:
 Nadia Saroufim
 Title:
 Assistant

 Address:
 132 Adams Street, Newton, MA 02458
 Telephone no. during day:
 617-332-8271
 (to notify for pick-up)

Subject property: 248 Old Farm Road (53-39-18)

Abutters list requires owner names and addresses of: (check all that apply)

- X Abutters to subject property and abutters to abutters
- <u>X</u> Abutters within user-specified distance from property line: within <u>300</u> feet
 <u>Bestaurant/Liquor License</u>: (1) all abutters; (2) all public or private elementary, middle, or secondary schools, churches, synagogues, religious institutions of worship, or hospitals within 500 feet from the proposed licensed premises.
- Abutters along one or more streets (list below):

Please verify spelling of street on City map on wall near front door of Assessors office.

Mailing labels for abutters (as above): (Charge: \$.50 per label sheet)

X 1 set

Fees: Staff preparation time if request takes 2 hours or more to complete.

Staff Fee:

\$ 23.75 /hour (or portion thereof)

Mailing labels:	\$.50 per label sheet
Total:	Calculated upon completion

Please allow ten (10) business days for completion of this request.

Signature: Nadia Saroufim Date: 4/27/2020

Assessing Department, 1000 Commonwealth Ave, Newton, MA 02459 Main Office: 617-796-1160 FAX No: 617-796-1179



Geographic Information System (GIS). The City of Newton cannot guarantee the accuracy of this information. Each user is responsible for determining the data's suitability for its intended purpose.

City departments will not approve applications based solely on GIS data. City staff correct errors as they are identified.

5	Buildings	Property Location: 248 OLD FARM RD	N N
-	Property Lines	Property ID:	
0	Lakes & Rivers	82039 0018	
	Lunca di Minera	Land Use: Lot Size:	1 inch = Approximately 140 Feet
	Easements	101 15259 Sq. Ft.	MAP DATE: April 28, 2020

Final Label Report

SBL	Owner	Number	Street	Unit
82039 0022	LINDEN IMRY & ANAT	17	GRACE RD	
82039 0023	ALENCAR THAIS	27	GRACE RD	
82039 0024	LEE DICK & PAULINE	15	MARLA CIR	
82039 0025	HAMILL TIMOTHY J & FRANCES P TRS	23	MARLA CIR	
82039 0026	SPIRO BETSY L/E	29	MARLA CIR	
82039 0027	KANAREK DENZIL & ALISON	39	MARLA CIR	
82039A0007	RIELLA LEONARDO	219	OLD FARM RD	
82039 0021	MOHANTI SANJEEV	228	OLD FARM RD	
82039A0008	BARASH DROR	229	OLD FARM RD	
82039 0020	BAR-OR AMIR & DANA	232	OLD FARM RD	
82039 0019	PERSKY MARK W TR	240	OLD FARM RD	
82039 0018	PENSACK LAWRENCE M & MEREDITH J	248	OLD FARM RD	
82039A0012	EAGLE MARK W & MICHELLE L	52	PEREGRINE RD	
82039A0011	GOSMAN ANDREW D & H JESSICA	60	PEREGRINE RD	
82039 0016	KATSIROUBAS THEODORE L & JILL T	83	PEREGRINE RD	
82039A0010	OPLAND SAMUEL & EVE V TRS	88	PEREGRINE RD	
82039 0017	HANDLER SIDNEY R & CLAIRE R	95	PEREGRINE RD	
82039A0009	SCHNEIDER JENNIFER M	100	PEREGRINE RD	

Tuesday, April 28, 2020 Page 1 of 1





NOTIFICATION TO ABUTTERS BOSTON CONSERVATION COMMISSION

In accordance with the Massachusetts Wetlands Protection Act, Massachusetts General Laws Chapter 131, Section 40, and the Boston Wetlands Ordinance, you are hereby notified as an abutter to a project filed with the Boston Conservation Commission.

A. **Holyhood Cemetery Association** has filed a Notice of Intent with the Boston Conservation Commission seeking permission to alter an Area Subject to Protection under the Wetlands Protection Act (General Laws Chapter 131, section 40) and Boston Wetlands Ordinance.

B. The address of the lot where the activity is proposed is **part of 1000 LaGrange Street, West Roxbury**.

C. The project involves on-going maintenance activities within the Sawmill Brook corridor at the property. The intent of the proposed work is to maintain proper and safe conditions within the corridor to minimize flooding and other issues that may result in stream blockages or a threat of safety.

D. Copies of the Notice of Intent may be obtained by contacting the Boston Conservation Commission at **CC@boston.gov**.

E. Copies of the Notice of Intent may be obtained from John P. Rockwood, Ph.D., SPWS at EcoTec, Inc., 102 Grove Street, Worcester, MA 01605 or <u>jrockwood@ecotecinc.com</u> or by calling 508-752-9666 x3 and leaving a message between the hours of 9 AM and 5 PM, Monday through Friday.

F. In accordance with the Commonwealth of Massachusetts Executive Order Suspending Certain Provisions of the Open Meeting Law, the public hearing will take place **virtually** at <u>https://zoom.us/j/6864582044</u>. If you are unable to access the internet, you can call 1-929-205- 6099, enter Meeting ID 686 458 2044 # and use # as your participant ID.

G. Information regarding the date and time of the public hearing may be obtained from the **Boston Conservation Commission** by emailing <u>CC@boston.gov</u> or calling (617) 635-3850 between the hours of 9 AM to 5 PM, Monday through Friday.

NOTE: Notice of the public hearing, including its date, time, and place, will be published at least five (5) days in advance in the **Boston Herald.**

NOTE: Notice of the public hearing, including its date, time, and place, will be posted on <u>www.boston.gov/public-notices</u> and in Boston City Hall not less than forty-eight (48) hours in advance.

NOTE: If you would like to provide comments, you may attend the public hearing or send written comments to <u>CC@boston.gov</u> or Boston City Hall, Environment Department, Room 709, 1 City Hall Square, Boston, MA 02201

NOTE: You also may contact the Boston Conservation Commission or the Department of Environmental Protection Northeast Regional Office for more information about this application or the Wetlands Protection Act. To contact DEP, call: the Northeast Region: (978) 694-3200.



BABEL NOTICE

English:

IMPORTANT! This document or application contains <u>important information</u> about your rights, responsibilities and/or benefits. It is crucial that you understand the information in this document and/or application, and we will provide the information in your preferred language at no cost to you. If you need them, please contact us at <u>cc@boston.gov</u> or 617-635-3850. Spanish:

¡IMPORTANTE! Este documento o solicitud contiene <u>información importante</u> sobre sus derechos, responsabilidades y/o beneficios. Es fundamental que usted entienda la información contenida en este documento y/o solicitud, y le proporcionaremos la información en su idioma preferido sin costo alguno para usted. Si los necesita, póngase en contacto con nosotros en el correo electrónico <u>cc@boston.gov</u> o llamando al 617-635-3850.

Haitian Creole:

AVI ENPÒTAN! Dokiman oubyen aplikasyon sa genyen <u>enfòmasyon ki enpòtan</u> konsènan dwa, responsablite, ak/oswa benefis ou yo. Li enpòtan ke ou konprann enfòmasyon ki nan dokiman ak/oubyen aplikasyon sa, e n ap bay enfòmasyon an nan lang ou prefere a, san ou pa peye anyen. Si w bezwen yo, tanpri kontakte nou nan <u>cc@boston.gov</u> oswa 617-635-3850.

Traditional Chinese:

非常重要!這份文件或是申請表格包含關於您的權利,責任,和/或福利的重要信息。請您務必完全理解 這份文件或申請表格的全部信息,這對我們來說十分重要。我們會免費給您提供翻譯服務。如果您有需要 請聯糸我們的郵箱 <u>cc@boston.gov</u> 電話# 617-635-3850..

Vietnamese:

QUAN TRỌNG! Tài liệu hoặc đơn yêu cầu này chứa **thông tin quan trọng** về các quyền, trách nhiệm và/hoặc lợi ích của bạn. Việc bạn hiểu rõ thông tin trong tài liệu và/hoặc đơn yêu cầu này rất quan trọng, và chúng tôi sẽ cung cấp thông tin bằng ngôn ngữ bạn muốn mà không tính phí. Nếu quý vị cần những dịch vụ này, vui lòng liên lạc với chúng tôi theo địa chỉ <u>cc@boston.gov</u> hoặc số điện thoại 617-635-3850.

Simplified Chinese:

非常重要!这份文件或是申请表格包含关于您的权利,责任,和/或福利的重要信息。请您务必完全理解 这份文件或申请表格的全部信息,这对我们来说十分重要。我们会免费给您提供翻译服务。如果您有需要 请联糸我们的邮箱 <u>cc@boston.gov</u> 电话# 617-635-3850.

CITY of **BOSTON**

Cape Verdean Creole:

INPURTANTI! Es dukumentu ó aplikason ten <u>informason inpurtanti</u> sobri bu direitus, rasponsabilidadis i/ó benefísius. Ê krusial ki bu intendi informason na es dukumentu i/ó aplikason ó nu ta da informason na língua di bu preferênsia sen ninhun kustu pa bó. Si bu prisiza del, kontata-nu na <u>cc@boston.gov</u> ó 617-635-3850.

Arabic:

مهم! يحتوي هذا المستند أو التطبيق على معلومات مهمة حول حقوقك ومسؤولياتك أو فوائدك. من الأهمية أن تفهم المعلومات الواردة في هذا المستند أو التطبيق. سوف نقدم المعلومات بلغتك المفضلة دون أي تكلفة عليك. إذا كنت في حاجة إليها، يرجى الاتصال بنا على <u>cc@boston.gov</u> أو .<u>cc@boston.gov</u>

Russian:

ВАЖНО! В этом документе или заявлении содержится **важная информация** о ваших правах, обязанностях и/или льготах. Для нас очень важно, чтобы вы понимали приведенную в этом документе и/или заявлении информацию, и мы готовы бесплатно предоставить вам информацию на предпочитаемом вами языке. Если Вам они нужны, просьба связаться с нами по адресу электронной почты <u>cc@boston.gov</u>, либо по телефону 617-635-3850. Portuguese:

IMPORTANTE! Este documento ou aplicativo contém <u>Informações importantes</u> sobre os seus direitos, responsabilidades e/ou benefícios. É importante que você compreenda as informações contidas neste documento e/ou aplicativo, e nós iremos fornecer as informações em seu idioma de preferência sem nenhum custo para você. Se precisar deles, fale conosco: <u>cc@boston.gov</u> ou 617-635-3850.

French:

IMPORTANT ! Ce document ou cette demande contient des <u>informations importantes</u> concernant vos droits, responsabilités et/ou avantages. Il est essentiel que vous compreniez les informations contenues dans ce document et/ou cette demande, que nous pouvons vous communiquer gratuitement dans la langue de votre choix. Si vous en avez besoin, veuillez nous contacter à <u>cc@boston.gov</u> ou au 617-635-3850.



CITY of **BOSTON**

AFFIDAVIT OF SERVICE

Under the Massachusetts Wetlands Protection Act and Boston Wetlands Ordinance

I, John P. Rockwood, Ph.D., SPWS, hereby certify under the pains and penalties of perjury that on December 9, 2020 I gave notification to abutters in compliance with the Massachusetts Wetlands Protection Act and Boston Wetlands Ordinance in connection with the following matter:

A Notice of Intent filed under the Massachusetts Wetlands Protection Act by Holyhood Cemetery Association with the Boston Conservation Commission on December 9, 2020 for property located at 1000 Lagrange Street, Boston (West Roxbury), Massachusetts.

The form of the notification and a list of the abutters to whom it was given and their addresses, are provided with this Affidavit of Service.

John P. Rochwood

December 9, 2020

Date

John P. Rockwood, Ph.D., SPWS

EcoTec, Inc.

ENVIRONMENTAL CONSULTING SERVICES 102 Grove Street Worcester, MA 01605-2629 508-752-9666 – Fax: 508-752-9494

December 7, 2020

Mr. A. Thomas DeMaio St. Joseph's Cemetery Davis Administration Building 990 LaGrange Street West Roxbury, MA 02132

RE: Wetland Resource Evaluation, St. Joseph's Cemetery, Boston (West Roxbury), Massachusetts

Dear Mr. DeMaio:

On September 29, 2016 and July 31, 2020, EcoTec, Inc. inspected portions of the abovereferenced property for the presence of wetland resources as defined by: (1) the Massachusetts Wetlands Protection Act (M.G.L. Ch. 131, § 40; the "Act") and its implementing regulations (310 CMR 10.00 *et seq.*; the "Regulations"); (2) the City of Boston Wetlands Protection and Climate Adaptation Ordinance (Chapter VII, Section 7-1.4; the "Ordinance") and Boston Wetlands Regulations (the "Ordinance Regulations"); and (3) the U.S. Clean Water Act. John P. Rockwood, Ph.D., SPWS conducted the inspections. On September 29, 2016, this inspection was in the vicinity of the stone barn near Baker Street (see DEP File No: 006-1542); on July 31, 2020, the entire length of Sawmill Brook on the property was inspected. During the latter inspection, EcoTec confirmed that the flags placed in September 2016 remained accurate.

The Project Site consists of the land located generally within 100 feet of Sawmill Brook on the 1000 LaGrange Street property in West Roxbury, Massachusetts (see Site Plans included with the Notice of Intent). Sawmill Brook enters the property from Newton and flows to the southeast, east-southeast, and southwest across the property and leaves the site via a culvert beneath Baker Street to the southwest. There are five existing road stream crossings and the barn and associated crossing on the Project Site. Sawmill Book has a relatively low gradient and is located for most of its run within a moderate ravine; the southern portion of the run has a very low gradient and is closer in grade to the surrounding land surface. The Project Site is maintained lawn associated with the cemetery essentially to the top of slope associated with the stream; this corridor does contain significant trees with a very limited understory. The wetland resources observed on the Project Site are described below.

Methodology

The property was inspected, and areas suspected to qualify as wetland resources were identified. The boundary of Bordering Vegetated Wetlands or, in the absence of Bordering

Mr. A. Thomas DeMaio December 7, 2020 Page 2.

Vegetated Wetlands, Bank was delineated in the field in accordance with the definitions set forth in the regulations at 310 CMR 10.55(2)(c) and 310 CMR 10.54(2). Section 10.55(2)(c) states that "The boundary of Bordering Vegetated Wetlands is the line within which 50% or more of the vegetational community consists of wetland indicator plants and saturated or inundated conditions exist." Section 10.54(2)(c) states that "The upper boundary of Bank is the first observable break in the slope or the mean annual flood level, whichever is lower." The boundary of Land Under Water Bodies and Waterways was presumed to be nearly conterminous with the delineated Bank boundary and was not separately delineated in the field. The methodology used to delineate Bordering Vegetated Wetlands is further described in: (1) the BVW Policy "BVW: Bordering Vegetated Wetlands Delineation Criteria and Methodology," issued March 1, 1995; and (2) "Delineating Bordering Vegetated Wetlands Under the Massachusetts Wetlands Protection Act: A Handbook," produced by the Massachusetts Department of Environmental Protection, dated March 1995. The plant taxonomy used in this report is based on the National List of Plant Species that Occur in Wetlands: Massachusetts (Fish and Wildlife Service, U.S. Department of the Interior, 1988). Federal and Ordinance wetlands were presumed to have boundaries conterminous with the delineated Bordering Vegetated Wetlands and Bank. The Bordering Vegetated Wetlands delineated on the Project Site consist of three small, narrow bands along Sawmill Brook; as such, DEP Bordering Vegetated Wetland Delineation Field Data Forms were not completed and are not attached to this letter. The table below provides the Flag Numbers, Flag Type, and Wetland Types and Locations for the delineated wetland resources.

Flag Numbers	Flag Type	Wetland Types and Locations
Building A1 to A9 = B3	Orange	Boundary of narrow bands of Bordering
Building A11 to A14 = B15	Ground	Vegetated Wetlands located along
B16 = A21 to A24 = B19	Flags	Sawmill Brook to the west of the stone
		barn near Baker Street.
Start A1 to A9 Culvert A10 to A44 Culvert	Pink	Eastern Bank and Mean Annual High-
A45 to A80 Culvert A81 to A114 Culvert C15	Ground	water Line of Sawmill Brook.
to C1 Culvert/Barn B11 to B20 Culvert A150	Flags	
to A155 Culvert Stop		
Start B1 to B10 Culvert B11 to B44 Culvert	Pink	Western Bank and Mean Annual High-
B45 to B84 Culvert B85 to B112 Culvert B113	Ground	water Line of Sawmill Brook.
to B124 Connect to C25 to C21 Culvert/Barn	Flags	
B1 to B7 Culvert B150 to B153 Culvert Stop		

Note: There are five existing road stream crossings as well as the barn and associated crossing on the Project Site; the flags tie into each culvert/crossing.

Findings

The main wetland feature on the site consists of narrow bands of vegetated wetlands located to the west of the barn near Baker Street and the banks of Sawmill Brook throughout the Project Site from Newton to Baker Street. Plant species observed in the small, narrow bands of vegetated wetlands along the brook include arrow-wood (*Viburnum dentatum*) and American

Mr. A. Thomas DeMaio December 7, 2020 Page 3.

elder (*Sambucus canadensis*) shrubs; and spotted touch-me-not (*Impatiens capensis*) ground cover. Evidence of wetland hydrology, including hydric soils, saturated soils, and pore linings, was observed within the delineated wetlands. These vegetated wetland pockets border a perennial stream; accordingly, the vegetated wetlands would be regulated as Bordering Vegetated Wetlands and the perennial stream would be regulated as Bank and Land Under Water Bodies and Waterways under the Regulations and Ordinance. A 100-foot Buffer Zone extends horizontally outward from the edge of Bordering Vegetated Wetlands and Bank under the Regulations and Ordinance.

Bordering Land Subject to Flooding is an area that floods due to a rise in floodwaters from a bordering waterway or water body. Where flood studies have been completed, the boundary of Bordering Land Subject to Flooding is based upon flood profile data prepared by the National Flood Insurance Program. Section 10.57(2)(a)3. states that "The boundary of Bordering Land Subject to Flooding is the estimated maximum lateral extent of flood water which will theoretically result from the statistical 100-year frequency storm." Based upon a review of the Flood Insurance Rate Map, Map Number 25025C0066G, Effective Date September 25, 2009 (attached), there is a mapped Zone X (100-year) with an unspecified flood elevation located along Sawmill Brook at the Project Site. When present, Bordering Land Subject to Flooding would occur in areas where the 100-year floodplain is located outside of or upgradient of the delineated Bordering Vegetated Wetlands (or in the absence of Bordering Vegetated Wetlands, Bank) boundary. Bordering Land Subject to Flooding does not have a 100-foot Buffer Zone under the Regulations or Ordinance.

The Massachusetts Rivers Protection Act amended the Act to establish an additional wetland resource area: Riverfront Area. The Ordinance establishes a 25-foot Riverfront Area associated with all streams regardless of stream status. Based upon a review of the current USGS Map (i.e., Boston South Quadrangle, dated 1987, attached), Sawmill Brook, which is mapped as intermittent, flows generally to the southwest through the Project Site. Based upon Massachusetts Stream Stats (Version 4.0; attached), the watershed area of Sawmill Brook to a point downstream of the property is 2.04 square miles. As the watershed area is greater than one square mile, Sawmill Brook would be designated as perennial and would have a 25-foot Riverfront Area extending outward from the pink A-, B-, and C-series flags. As the culvert at the crossings and stone barn are not over 200 feet in length, this 25-foot Riverfront Area would also project 25 feet outward along the length of the culverts. Furthermore, based upon a review of the current USGS Map and observations made during the inspection, there are no other mapped or significant unmapped streams located within 25 feet of the property. Accordingly, except for the Riverfront Area under the Act and Ordinance noted for Sawmill Brook described above, Riverfront Area would not occur on the Project Site. The Ordinance also established a 25-foot Waterfront Area that extends horizontally outward from the 25-foot Riverfront Area under the Ordinance. Riverfront Area does not have a Buffer Zone under the Act/Regulations and Riverfront Area and Waterfront Area under the Ordinance/Ordinance Regulations do not have a Buffer Zone but may overlap other wetland resources and their Buffer Zones.

Mr. A. Thomas DeMaio December 7, 2020 Page 4.

The Regulations require that no project may be permitted that will have any adverse effect on specified habitat sites of rare vertebrate or invertebrate species, as identified by procedures set forth at 310 CMR 10.59. Based upon a review of the *Massachusetts Natural Heritage Atlas*, 14th edition, valid from August 1, 2017 with the Certified and Potential Vernal Pool layer active (NHESP Interactive Viewer Screenshot attached), there are no Estimated Habitats [for use with the Act and Regulations (310 CMR 10.00 *et seq.*)], Priority Habitats [for use with Massachusetts Endangered Species Act (M.G.L. Ch. 131A; "MESA") and MESA Regulations (321 CMR 10.00 *et seq.*)], or Certified or Potential Vernal Pools on or in the immediate vicinity of the Project Site.

The reader should be aware that the regulatory authority for determining wetland jurisdiction rests with local, state, and federal authorities. A brief description of my experience and qualifications is attached. If you have any questions, please feel free to contact me at any time.

Cordially,

ECOTEC, INC. John P. Rockwood

John P. Rockwood, Ph.D., SPWS Chief Environmental Scientist

Attachments (5, 5 pages)

18/BOSTON1000LAGRANGEWRE

National Flood Hazard Layer FIRMette



Legend

71°10'39"W 42°17'50"N SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT Without Base Flood Elevation (BFE) Zone A. V. A9 With BFE or Depth Zone AE, AO, AH, VE, AR SPECIAL FLOOD **City of Newton** HAZARD AREAS **Regulatory Floodway** 250208 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage 25017C0566E areas of less than one square mile Zone X eff. 6/4/2010 Future Conditions 1% Annual Chance Flood Hazard Zone X Area with Reduced Flood Risk due to Levee. See Notes. Zone X OTHER AREAS OF FLOOD HAZARD Area with Flood Risk due to Levee Zone D NO SCREEN Area of Minimal Flood Hazard Zone X **PROJECT** Effective LOMRs OTHER AREAS Area of Undetermined Flood Hazard Zone D SITE - — – – Channel, Culvert, or Storm Sewer GENERAL STRUCTURES LIIII Levee, Dike, or Floodwall 20.2 Cross Sections with 1% Annual Chance 17.5 Water Surface Elevation Coastal Transect CITY OF BOSTON Mase Flood Elevation Line (BFE) Limit of Study 250286 Jurisdiction Boundary **Coastal Transect Baseline** ----OTHER **Profile Baseline** FEATURES Hydrographic Feature 25025C0066G eff. 9/25/2009 **Digital Data Available** No Digital Data Available MAP PANELS Unmapped The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location. This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 12/8/2020 at 1:36 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time. This map image is void if the one or more of the following map USGS The National Map: Orthoimagery, Data refreshed October elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for 71°10'2"W 42°17'23"N Feet 1:6,000 unmapped and unmodernized areas cannot be used for regulatory purposes. 250 500 1,000 1,500 2,000 n



StreamStats Report



Basin Characteristics

Parameter Code	Parameter Description	Value	Unit
DRNAREA	Area that drains to a point on a stream	2.04	square miles

USGS Data Disclaimer: Unless otherwise stated, all data, metadata and related materials are considered to satisfy the quality standards relative to the purpose for which the data were collected. Although these data and associated metadata have been reviewed for accuracy and completeness and approved for release by the U.S. Geological Survey (USGS), no warranty expressed or implied is made regarding the display or utility of the data for other purposes, nor on all computer systems, nor shall the act of distribution constitute any such warranty.

NHESP ATLAS, 14TH EDITION, VALID AUGUST 1, 2017 PRIORITY HABITAT, ESTIMATED HABITAT, CERTIFIED VERNAL POOLS, AND POTENTIAL VERNAL POOLS SCALE 1:36,112 CREATED DECEMBER 8, 2020

> PROJECT SITE

PH 1232

PH 1.224

SAWIN

BELGRADE AVENUE

ANDALS RO



ECOTEC, Inc. ENVIRONMENTAL CONSULTING SERVICES 102 Grove Street Worcester, MA 01605-2629 508-752-9666 – Fax: 508-752-9494

John P. Rockwood, Ph.D., SPWS Chief Environmental Scientist

Dr. John P. Rockwood has been a Staff Scientist with EcoTec, Inc. since October 1999. He was previously a Chief Environmental Scientist at Sanford Ecological Services, Inc. of Southborough, Massachusetts from September 1990 to October 1999. Dr. Rockwood was certified in August 2002 and recertified in March 2008, January 2013, and June 2018 as a Professional Wetland Scientist (PWS) by the Society of Wetland Scientists Professional Certification Program (SWSPCP), and in April 2020, he was made a Senior Professional Wetland Scientist (SPWS) by the SWSPCP. His project experience includes wetland resource evaluation, delineation, and permitting at the local, state, and federal levels; wildlife habitat evaluation; pond and stream evaluation; vernal pool evaluation, certification, construction/replication, and monitoring; rare species habitat and impact assessment; wetland replacement, replication, and restoration area design, construction, and monitoring; invasive species removal and treatment protocols and monitoring; and expert testimony preparation. He has served as a consultant to municipalities, conservation commissions, the development community, engineering and survey firms, industry, and citizen's groups. He has managed and participated in a wide variety of wetlands-related projects ranging in scope from single-family house lots to subdivisions, commercial developments, mixed use developments, golf courses, a water park, MBTA commuter train station, and a regional mall. He has assessed the potential impacts of stormwater runoff, landfill leachate, and/or hazardous waste disposal sites on rare vertebrate and/or invertebrate species, and has conducted and/or directed surveys, delineated actual habitat, conducted habitat evaluations, and/or developed mitigation strategies necessary to protect rare vertebrate, invertebrate, and plant species and their habitats from proposed development-related impacts. He has designed and conducted drift fence studies for rare vertebrates. He has conducted and led preconstruction sweeps for the spotted turtle, wood turtle, and eastern box turtle. He has filed MESA Project Review Checklists and has prepared applications for Conservation and Management Permits and Amendments under MESA. He has submitted rare animal and plant observation forms to NHESP for several vertebrate, invertebrate, and plant species. He has conducted environmental impact assessments and has prepared MEPA documentation related to an office park, an MBTA commuter train station, water park, residential subdivisions, skating rink facility, landfill, and regional mall. Dr. Rockwood also has extensive experience in environmental site assessment related to possible oil and/or hazardous material contamination. He has conducted numerous environmental assessments, several including subsurface investigations, for sites located in Massachusetts, and has conducted preliminary environmental assessments for properties located in New York, New Hampshire, and Rhode Island. He has conducted ecological risk assessments (i.e., Stage I Environmental Screenings and Stage II Environmental Risk Characterizations) for a number of disposal sites in Massachusetts, including several disposal sites that had the potential to affect state-listed vertebrate and invertebrate species, and has utilized the EPA Rapid Bioassessment Protocol for macroinvertebrates to assess potential impacts of disposal sites and hazardous material releases on streams and rivers in Massachusetts and New York. He has served as the environmental contractor to the Franklin Consolidated Office of the Federal Deposit Insurance Corporation (FDIC-FCO) for 16 months, where he reviewed environmental reports, prepared scopes-of-work for site assessments, and provided technical advice to FDIC employees related to environmentally compromised assets. Dr. Rockwood has designed, conducted, and evaluated numerous surface water and groundwater monitoring programs. His prior research includes laboratory studies of the effects of low pH and aluminum on dragonfly nymphs and a field survey of the impact of chlorinated sewerage effluent on algal periphyton community dynamics. Dr. Rockwood is the co-author of a textbook on aquatic biology and is the principal author of three peer-reviewed research publications in the field of aquatic toxicology that address the effect of low pH and aluminum on nymphs of the dragonfly Libellula julia. Dr. Rockwood served as the as the Editor of the AMWS Newsletter from November 2004 to October 2010 and as Assistant Editor from May 2003 to November 2004 and October 2010 to January 2012. He served as President of the Association of Massachusetts Wetland Scientists from November 2013 to December 2015 and as Immediate Past President from December 2015 to December 2017. He was twice awarded by AMWS with their President's Award.

Education:	Doctor of Philosophy (Ph.D.): Aquatic Pollution Biology – Plant and Soil Sciences University of Massachusetts at Amherst, 1989			
	Bachelor of Science (B.S.): Environmental Sciences, Summa Cum Laude			
	University of Massachusetts at Amherst, 1984			
Professional Affiliations:	Society for Freshwater Science			
	Sigma Xi, Full Member			
	Association of Massachusetts Wetland Scientists, Voting Member			
	Society of Wetland Scientists			
	Massachusetts Association of Conservation Commissions			
Certifications:	Society of Wetlands Scientists Senior Professional Wetland Scientist, Certification Number 1349			
	OSHA Health and Safety Training, 40-Hour Training, 29 CFR 1910.120			
	OSHA Health and Safety Training, 8-Hour Supervisor Training			
	OSHA Health and Safety Training, 8-Hour Refresher Training			

EcoTec, Inc.

ENVIRONMENTAL CONSULTING SERVICES 102 Grove Street Worcester, MA 01605-2629 508-752-9666 – Fax: 508-752-9494

SITE REPORT TO SUPPLEMENT NOTICE OF INTENT

Long-term Maintenance of Sawmill Brook Corridor

1000 LaGrange Street Boston (West Roxbury), Massachusetts

Prepared for:

A. Thomas DeMaio Holyhood Cemetery Organization 990 LaGrange Street West Roxbury, MA 02132

Prepared by:

John P. Rockwood

John P. Rockwood, Ph.D., SPWS Chief Environmental Scientist

December 7, 2020

This Notice of Intent has been filed under the Massachusetts Wetlands Protection Act (M.G.L. Ch. 131, § 40; the "Act") and its implementing regulations (310 CMR 10.00 *et seq.*; the "Regulations") and the City of Boston Wetlands Protection and Climate Adaptation Ordinance (Chapter VII, Section 7-1.4; the "Ordinance") and Boston Wetlands Regulations (the "Ordinance Regulations"). The Applicant seeks a five-year Order of Conditions that may be extended to allow for on-going maintenance activities within the Sawmill Brook corridor on the property. The Project Site for this filing is the land located within wetland resource areas and buffer zone generally within 100 feet of Sawmill Brook (see Site Plan).

The existing conditions of the site and the wetland resources in and near the Project Site are described in the Wetland Resource Evaluation, prepared by EcoTec, Inc., dated December 7, 2020, a copy of which is included with this Notice of Intent. The Project Site consists of the land located within wetland resource areas and buffer zone located along Sawmill Brook on the property. The wetland resources that occur within the Project Site include Land Under Water Bodies and Waterways, Inland Bank to a perennial stream, small pockets/bands of Bordering Vegetated Wetlands located proximate to the Barn near Baker Street, Bordering Land Subject to Flooding (Zone X, 100-Year), and Riverfront Area (25-foot) under the Act and Ordinance and Waterfront Area (25-foot) associated with the Riverfront Area under the Ordinance. The Inland Bank and Bordering Vegetated Wetlands, where present, have a 100-foot Buffer Zone under the Act and Ordinance; the 100-foot Buffer Zone is a resource area under the Ordinance. The area of 100-foot Buffer Zone in the Project Site is approximately 12.9 acres, including approximately 3 acres each of 25-foot Riverfront Area and 25-foot Waterfront Area, and 2.7 acres of Bordering Land Subject to Flooding.

Sawmill Brook enters the property from Newton and flows to the southeast, east-southeast, and southwest across the property and leaves the site via a culvert beneath Baker Street to the southwest. There are five existing road stream crossings and the barn and associated crossing on the Project Site; repairs to these crossings are not proposed under this filing; the barn was replaced under a separate filing (see DEP File No.: 006-1542). In the Project Site, Sawmill Book has a relatively low gradient and is located for most of its run within a moderate ravine; the southern portion of the run has a very low gradient and is closer in grade to the surrounding land surface. As shown on the attached aerial photograph (MassGIS, 2019), the Project Site is maintained lawn associated with the cemetery essentially to the top of slope associated with the stream; this corridor does contain significant trees with a very limited understory. Based upon field notes taken during the field inspections for the wetland delineation, the wetland boundaries shown on the Site Plan appear to be correctly shown relative to other site features.

General maintenance of the Sawmill Brook corridor on the property has been on-going for many years. Following a November 2019 inspection by Conservation Staff, it was recommended that an Order of Conditions that may be extended be sought to permit such work moving forward. In short, the intent of the proposed on-going maintenance plan is to provide and maintain proper and safe conditions within the corridor and to minimize the potential of flooding and other issues
that may result in stream blockages or a threat to safety. The work that occurs would be predicated on the existing budget.

In general, the work within resource areas and buffer zone within the corridor would be temporary in nature, would generally be conducted by hand or with hand tools, and all removed materials will be disposed of properly outside of the Project Site or off property. In the event where equipment is necessary, such as a bucket truck to remove a hazard tree or a small excavator or backhoe to assist in the removal of a fallen tree and associated debris from the stream, such equipment would be utilized from the existing paved access drives and associated lawn areas and would not directly access the stream itself. Although dead and hazard trees and storm-damaged trees are proposed to be removed, the budget does allow for the planting of about twenty-five saplings on the property on an annual basis; certain of these saplings will be located within the Project Site along the stream. There are invasive species located within the Project Site, most notably several patches of Japanese knotweed and oriental bittersweet climbing into the trees within the corridor. These invasives have generally been addressed by routine cutting; under this plan, the invasives may be cut or they may be properly and safely treated using an accepted methodology with an appropriate herbicide by a Massachusetts Licensed Applicator. No fill is proposed to be placed within any resource area or buffer zone, including Bordering Land Subject to Flooding, and since the land along the stream is an operating cemetery, the land along the stream is available to flood in the event of a significant storm event. The mowing of existing lawn associated with the cemetery within this corridor is proposed to continue. No dumping of landscape materials has or will occur within the Project Site. In short, the intent of the plan is to maintain stream flow, prevent flooding, minimize storm damage, and work toward the development of and maintainance of a native vegetated corridor along the stream that is consistent with cemetery operations. Photographs of Sawmill Brook and examples of existing issues within the corridor are attached to this report.

The types of maintenance work proposed under this plan include the following:

- The removal of fallen trees and natural and man-made debris located within and over the stream itself. Such work would occur generally by hand; however, a excavator or backhoe located outside of the stream may be used to help pull such materials from the stream channel for disposal. This work will promote better stream flow and help limit flooding, assist in storm damage prevention, and the improvement of water quality.
- The removal of overgrowth and invasives, such a Japanese knotweed and oriental bittersweet, along the stream channel that restrict stream flow and impact the growth of native species in these areas. Overgrowth would be removed by hand pruning and cutting with cut materials disposed of outside of the Project Site of off-property. Depending upon budget, invasive species will be cut with cut materials disposed or off-site. It is hoped moving forward that the invasives will be treated with using accepted methodologies with an appropriate herbicide by a Massachusetts Licensed Applicator. This will help to limit and reduce these species in the Project Site, will protect the trees in the area from vine damage from the oriental bittersweet, and will serve to improve the character and aesthetics of the

EcoTec, Inc.

stream corridor. In areas where Japanese knotweed is removed, the ground would be seeded with a native grass mix for stability.

- The removal of dead and hazard trees and storm-damaged trees and the pruning of deadwood from trees within the corridor. There is no intent to remove a tree unless it represent a safety concern. The trees within the corridor have not been properly maintained for several years. Such trees will be removed using a chain saw and a bucket truck, as necessary. The stumps will be cut close to the ground surface to allow the roots to remain to aid in soil stability; the stump will not be grubbed. Native saplings will be planted annually within the corridor to maintain the treed character of the area.
- The removal and replacement of failed rip-rap outfalls along the stream. The stones within the stream will be removed by hand and the outfalls rebuilt including larger more suitably-sized stones. This work will limit erosion to the stream and improve water quality.
- The placement of native grass seed mix or mulch in areas with exposed soils within the Project Site. Such work will limit erosion to the stream.

In conclusion, work under this plan would occur within wetland resources and buffer zone under the Act and Ordinance. This work is on-going but temporary in nature and is designed to maintain flow through the stream corridor and to maintain safety of the property. The prevention of blockages and the removal of existing stream blockages will improve stream flow across the site and will improve the condition of the stream on and near the property. The intent of the plan is to maintain a treed corridor along the stream through the cemetery. Although hazard trees are proposed to be carefully cut, the budget allows for saplings to be planted on the property. Given the above, it is EcoTec's opinion that the proposed maintenance activities are consistent with the provisions of the Act and Ordinance and will serve to protect the applicable statutory and Ordinance interests and values.

2019 Aerial Photograph MassGIS



MassGIS Topographic Features Basemap



View Downstream toward First Crossing showing Log, Debris, Overhanging Vegetation



View Downstream from Downstream of First Crossing showing Channel and Debris



View Downstream from Downstream of First Crossing Showing Adjacent Land



View of Log and Debris Dam Downstream of First Crossing



Cut Japanese Knotweed Patch Downstream of First Crossing



View Downstream toward Third Crossing showing Stream Banks and Trees



View Upstream from Third Crossing showing Channel, Trees, Rip Rap



View Downstream from Third Crossing showing Debris and Rip Rap



Debris Dam Located Upstream of Fourth Crossing



Japanese Knotweed Patch Located Downstream of Barn Crossing





City of Boston Mayor Martin J. Walsh

EXTENSION FORM

The undersigned hereby allows the **Boston Conservation Commission** an extension of time, beyond the statutory limit, to review an application or issue a final decision under the Massachusetts Wetlands Protection Act, M.G.L. Chapter 131, Section 40, and the Boston Wetlands Ordinance, Boston City Code, Ordinances, Chapter 7-1.4d during the state of emergency declared by the Governor on March 10, 2020.

Applicant:

A. Thomas	DeMaio	Holyhood Cemetery Association	
a. First Name	b. Last Name		
990 LaGrange S	Street		
d. Mailing Address			
West Roxbury		MA	02132
e. City/Town		f. State	g. Zip Code
617-327-1010	617-327-0526	tomd@holyhood.com	
h. Phone Number	i. Fax Number	j. Email address	
120	The Solution	1	12/10/2020
Signature of Applicant			Date
0			
<u>Property Owner (if di</u>	ifferent):		
Same			
a. First Name	b. Last Name	c. Company	
d. Mailing Address			
e. City/Town		f. State	g. Zip Code
h. Phone Number	i. Fax Number	j. Email address	
			-
Signature of Propert	y Owner (if different)		Date

Applications will only be accepted when submitted with a properly executed Extension Form.





2020 VTP ASSOCIATE



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