



Massachusetts Department of Environmental Protection

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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 #:
eDEP Transaction #:1771019
City/Town:LITTLETON

A.General Information

1. Project Location:

a. Street Address	151 TAYLOR STREET	c. Zip Code	01460
b. City/Town	LITTLETON	e. Longitude	71.51314W
d. Latitude	42.51868N	g.Parcel/Lot #	R/10-14-1
f. Map/Plat #	R/10-14-1		

2. Applicant:

☐ Individual ☒ Organization

a. First Name	DEAN	b.Last Name	APOSTOLERIS
c. Organization	KIMLEY-HORN		
d. Mailing Address	1 NORTH LEXINGTON AVENUE		
e. City/Town	WHITE PLAINS	f. State	NY
g. Zip Code	10601		
h. Phone Number	914-368-9199	i. Fax	
j. Email	dean.apostoleris@kimley-horn.com		

3.Property Owner:

☐ more than one owner

a. First Name	STACY	b. Last Name	BROWNE
c. Organization	NORTHBRIDGE PARTNERS		
d. Mailing Address	401 EDGEWATER PLACE, SUITE 265		
e. City/Town	WAKEFIELD	f.State	MA
g. Zip Code	01880		
h. Phone Number	617-594-8883	i. Fax	
j.Email			

4.Representative:

a. First Name	DEAN	b. Last Name	APOSTOLERIS
c. Organization	KIMLEY-HORN		
d. Mailing Address	1 NORTH LEXINGTON AVENUE		
e. City/Town	WHITE PLAINS	f. State	NY
g. Zip Code	10601		
h.Phone Number	914-368-9199	i.Fax	
j.Email	dean.apostoleris@kimley-horn.com		

5.Total WPA Fee Paid (Automatically inserted from NOI Wetland Fee Transmittal Form):

a.Total Fee Paid	110.00	b.State Fee Paid	42.50	c.City/Town Fee Paid	67.50
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6.General Project Description:

161 PARKING STALLS WILL BE CONVERTED INTO 161 ELECTRIC VEHICLE PARKING STALLS AND CHARGING STATIONS. THE SITE NEEDS A TIE IN TO A POWER SOURCE TO SUPPORT THE NEW ELECTRIC VEHICLE CHARGERS. A PROPOSED UNDERGROUND ELECTRIC LINE WILL RUN FROM AN ON-SITE POWER SOURCE TO AN EXISTING MANHOLE 20 FEET FROM THE SITE THAT DRAWS POWER FROM AN ELECTRIC POLE ACROSS THE STREET. AN EASEMENT WILL BE SIGNED SO THAT THE ELECTRIC COMPANY WILL BE RESPONSIBLE FOR MAINTAINING THE AREA THAT THE ELECTRIC LINE RUNS TO. THE TREES IN THE SECTION WILL HAVE TO BE REMOVED IN ORDER FOR THE NEW LINE TO CONNECT THE SITE AND EXISTING MANHOLE. THE PROPOSED WORK IS WITHIN THE 50 FOOT WETLAND BUFFER. TRENCHING MUST BE DONE SO THAT THE NEW CONDUIT LINE IS UNDERGROUND

7a.Project Type:



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:
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City/Town:LITTLETON

- | | |
|---|--|
| 1. <input type="checkbox"/> Single Family Home | 2. <input type="checkbox"/> Residential Subdivision |
| 3. <input type="checkbox"/> Limited Project Driveway Crossing | 4. <input type="checkbox"/> Commercial/Industrial |
| 5. <input type="checkbox"/> Dock/Pier | 6. <input checked="" type="checkbox"/> Utilities |
| 7. <input type="checkbox"/> Coastal Engineering Structure | 8. <input type="checkbox"/> Agriculture (eg., cranberries, forestry) |
| 9. <input type="checkbox"/> Transportation | 10. <input type="checkbox"/> Other |

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

1. ☐ Yes ☒ No If yes, describe which limited project applies to this project:
2. Limited Project

8. Property recorded at the Registry of Deeds for:

a. County:	b. Certificate:	c. Book:	d. Page:
NORTHERN MIDDLESEX		79319	596

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

1. Buffer Zone & Resource Area Impacts (temporary & permanent):

☒ This is a Buffer Zone only project - 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)

Resource Area	Size of Proposed Alteration	Proposed Replacement (if any)
---------------	-----------------------------	-------------------------------

a. <input type="checkbox"/> Bank	1. linear feet	2. linear feet
b. <input type="checkbox"/> Bordering Vegetated Wetland	1. square feet	2. square feet
c. <input type="checkbox"/> Land under Waterbodies and Waterways	1. Square feet	2. square feet
	3. cubic yards dredged	
d. <input type="checkbox"/> Bordering Land Subject to Flooding	1. square feet	2. square feet
	3. cubic feet of flood storage lost	4. cubic feet replaced
e. <input type="checkbox"/> Isolated Land Subject to Flooding	1. square feet	
	2. cubic feet of flood storage lost	3. cubic feet replaced

f. ☐ Riverfront Area

- | | |
|--|---|
| 1. Name of Waterway (if any) | |
| 2. Width of Riverfront Area (check one) | <input type="checkbox"/> 25 ft. - Designated Densely Developed Areas only |
| | <input type="checkbox"/> 100 ft. - New agricultural projects only |
| | <input type="checkbox"/> 200 ft. - All other projects |
| 3. Total area of Riverfront Area on the site of the proposed project | |



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City/Town:LITTLETON

square feet

4. Proposed Alteration of the Riverfront Area:

- a. total square feet b. square feet within 100 ft. c. square feet between 100 ft. and 200 ft.

5. Has an alternatives analysis been done and is it attached to this NOI?

☐ Yes ☐ No

6. Was the lot where the activity is proposed created prior to August 1, 1996?

☐ Yes ☐ No

3. Coastal Resource Areas: (See 310 CMR 10.25 - 10.35)

Resource Area Size of Proposed Alteration Proposed Replacement (if any)

a. ☐ Designated Port Areas

Indicate size under

Land under the ocean below,

b. ☐ Land Under the Ocean

1. square feet

2. cubic yards dredged

c. ☐ Barrier Beaches

Indicate size under Coastal Beaches 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

f. ☐ Coastal Banks

1. linear feet

g. ☐ Rocky Intertidal Shores

1. square feet

h. ☐ Salt Marshes

1. square feet

2. sq ft restoration, rehab, crea.

i. ☐ Land Under Salt Ponds

1. square feet

2. cubic yards dredged

j. ☐ Land Containing Shellfish

1. square feet

k. ☐ Fish Runs

Indicate size under Coastal Banks, Inland Bank, Land Under the Ocean, and/or inland Land Under Waterbodies and Waterways, above

1. cubic yards dredged

l. ☐ Land Subject to Coastal Storm Flowage

1. square feet

4. Restoration/Enhancement

☐ Restoration/Replacement

If the project is for the purpose of restoring or enhancing a wetland resource area in addition to the square footage that has been



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City/Town:LITTLETON

entered in Section B.2.b or B.3.h above, please entered the additional amount here.

a. square feet of BVW

b. square feet of Salt Marsh

5. Projects Involves Stream Crossings

☐ Project Involves Streams Crossings

If the project involves Stream Crossings, please enter the number of new stream crossings/number of replacement stream crossings.

a. number of new stream crossings

b. number of replacement stream crossings

C. Other Applicable Standards and Requirements

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 of Endangered Species program (NHESP)?

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

1 Rabbit Hill Road

Westborough, MA 01581

b. Date of map: FROM MAP VIEWER

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

c. Submit Supplemental Information for Endangered Species Review * (Check boxes as they apply)

1. ☐ Percentage/acreage of property to be altered:

(a) within Wetland Resource Area

percentage/acreage

(b) outside Resource Area

percentage/acreage

2. ☐ Assessor's Map or right-of-way plan of site

3. ☐ Project plans for entire project site, including wetland resource areas and areas outside of wetland jurisdiction, showing existing and proposed conditions, existing and proposed tree/vegetation clearing line, and clearly demarcated limits of work **

a. ☐ Project description (including description of impacts outside of wetland resource area & buffer zone)

b. ☐ Photographs representative of the site

c. ☐ MESA filing fee (fee information available at: <http://www.mass.gov/eea/agencies/dfg/dfw/natural-heritage/regulatory-review/mass-endangered-species-act-mesa/mesa-fee-schedule.html>)

Make check payable to "Natural Heritage & Endangered Species Fund" 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

d. 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, <http://www.mass.gov/eea/agencies/dfg/dfw/laws-regulations/cmr/321-cmr-1000-massachusetts-endangered-species-act-mesa>)



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 #:
eDEP Transaction #:1771019
City/Town:LITTLETON

[species-act.html#10.14](#); 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.

a. NHESP Tracking Number

b. Date submitted to NHESP

3. ☐ Separate MESA review completed.

Include copy of NHESP "no Take" determination or valid Conservation & Management Permit with approved plan.

* Some projects **not** in Estimated Habitat may be located in Priority Habitat, and require NHESP review...

2. For coastal projects only, is any portion of the proposed project located below the mean high waterline or in a fish run?

a. ☒ Not applicable - project is in inland resource area only

b. ☐ Yes ☐ No

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

South Shore - Cohasset to Rhode Island, and the Cape & Islands:

North Shore - Hull to New Hampshire:

Division of Marine Fisheries -
Southeast Marine Fisheries Station
Attn: Environmental Reviewer
836 S. Rodney French Blvd
New Bedford, MA 02744

Division of Marine Fisheries -
North Shore Office
Attn: Environmental Reviewer
30 Emerson Avenue
Gloucester, MA 01930

If yes, it 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.

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

a. ☐ Yes ☒ No

If yes, provide name of ACEC (see instructions to WPA Form 3 or DEP Website for ACEC locations). **Note:** electronic filers click on Website.

b. ACEC Name

4. 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?

a. ☐ Yes ☒ No

5. 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, § 105)?

a. ☐ Yes ☒ No

6. Is this project subject to provisions of the MassDEP Stormwater Management Standards?

a. ☐ Yes, Attach a copy of the Stormwater Report as required by the Stormwater Management Standards per 310 CMR 10.05(6)(k)-(q) and check if:

1. Applying for Low Impact Development (LID) site design credits (as described in Stormwater Management Handbook Vol.2, Chapter 3)

2. ☐ A portion of the site constitutes redevelopment

3. ☐ Proprietary BMPs are included in the Stormwater Management System



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

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MassDEP File #:
eDEP Transaction #:1771019
City/Town:LITTLETON

b. ☒ No, Explain why the project is exempt:

1. ☐ Single Family Home
2. ☐ Emergency Road Repair
3. ☐ Small Residential Subdivision (less than or equal to 4 single-family houses or less than or equal to 4 units in multi-family housing project) with no discharge to Critical Areas.

D. Additional Information

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 by regular mail delivery.

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.
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. ☒ List the titles and dates for all plans and other materials submitted with this NOI.

a. Plan Title: **b. Plan Prepared By:** **c. Plan Signed/Stamped By:** **c. Revised Final Date:** **e. Scale:**

CONSTRUCTION
DRAWINGS FOR
DKO1_EV TOWN OF
LITTLETON

WILLIAM J. SCULLY

WILLIAM J. SCULLY

08/06/2024

1"=20'

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.



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 #:
eDEP Transaction #:1771019
City/Town:LITTLETON

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:

2. Municipal Check Number

3. Check date

4. State Check Number

5. Check date

6. Payer name on check: First Name

7. Payer name on check: Last Name

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.

Dean Apostoleris

8/6/2024

1. Signature of Applicant

2. Date

3. Signature of Property Owner(if different)

4. Date

Dean Apostoleris

8/6/2024

5. Signature of Representative (if any)

6. 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 Section C, Items 1-3, 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
WPA Form 3 - Notice of Wetland Fee Transmittal Form

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

Provided by MassDEP:
MassDEP File #:
eDEP Transaction #:1771019
City/Town:LITTLETON

A. Applicant Information

1. Applicant:

a. First Name	DEAN	b. Last Name	APOSTOLERIS
c. Organization	KIMLEY-HORN		
d. Mailing Address	1 NORTH LEXINGTON AVENUE		
e. City/Town	WHITE PLAINS	f. State	NY
		g. Zip Code	10601
h. Phone Number	9143689199	i. Fax	
		j. Email	dean.apostoleris@kimley-horn.com

2. Property Owner:(if different)

a. First Name	STACY	b. Last Name	BROWNE
c. Organization	NORTHBRIDGE PARTNERS		
d. Mailing Address	401 EDGEWATER PLACE, SUITE 265		
e. City/Town	WAKEFIELD	f. State	MA
		g. Zip Code	01880
h. Phone Number	6175948883	i. Fax	
		j. Email	

3. Project Location:

a. Street Address	151 TAYLOR STREET	b. City/Town	LITTLETON
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Are you exempted from Fee? ☐

Note: Fee will be exempted if you are one of the following:

- City/Town/County/District
- Municipal Housing Authority
- Indian Tribe Housing Authority
- MBTA

State agencies are only exempt if the fee is less than \$100

B. Fees

Activity Type	Activity Number	Activity Fee	RF Multiplier	Sub Total
B.) SITE, WORK WITHOUT A HOUSE;	1	110.00		110.00
		City/Town share of filling fee	State share of filing fee	Total Project Fee
		\$67.50	\$42.50	\$110.00



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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.



A. Applicant Information

1. Location of Project:

151 Taylor Street	Littleton NY
a. Street Address	b. City/Town
c. Check number	d. Fee amount

2. Applicant Mailing Address:

Dean	Apostoleris	
a. First Name	b. Last Name	
Kimley-Horn		
c. Organization		
1 North Lexington Avenue		
d. Mailing Address		
White Plains	NY	10601
e. City/Town	f. State	g. Zip Code
914-368-9199	dean.apostoleris@kimley-horn.com	
h. Phone Number	i. Fax Number	j. Email Address

3. Property Owner (if different):

Stacy	Browne	
a. First Name	b. Last Name	
NorthBridge Partners		
c. Organization		
401 Edgewater PL, Suite 265, Wakefield, MA 01880		
d. Mailing Address		
Wakefield	MA	01880
e. City/Town	f. State	g. Zip Code
617-594-8880	stacy.browne@northbridgecre.com	
h. Phone Number	i. Fax Number	j. Email Address

B. Fees

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

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.

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.

To calculate filing fees, refer to the category fee list and examples in the instructions for filling out WPA Form 3 (Notice of Intent).



Step 1/Type of Activity	Step 2/Number of Activities	Step 3/Individual Activity Fee	Step 4/Subtotal Activity Fee
Site, Work without a house	1	110	\$110
Step 5/Total Project Fee:			\$110
Step 6/Fee Payments:			
Total Project Fee:			\$110
State share of filing Fee:			a. Total Fee from Step 5
City/Town share of filling Fee:			b. 1/2 Total Fee less \$12.50
			c. 1/2 Total Fee plus \$12.50

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.

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.)



Checklist for Stormwater Report

A. Introduction

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



A Stormwater Report must be submitted with the Notice of Intent permit application to document compliance with the Stormwater Management Standards. The following checklist is NOT a substitute for the Stormwater Report (which should provide more substantive and detailed information) but is offered here as a tool to help the applicant organize their Stormwater Management documentation for their Report and for the reviewer to assess this information in a consistent format. As noted in the Checklist, the Stormwater Report must contain the engineering computations and supporting information set forth in Volume 3 of the [Massachusetts Stormwater Handbook](#). The Stormwater Report must be prepared and certified by a Registered Professional Engineer (RPE) licensed in the Commonwealth.

The Stormwater Report must include:

- The Stormwater Checklist completed and stamped by a Registered Professional Engineer (see page 2) that certifies that the Stormwater Report contains all required submittals.¹ This Checklist is to be used as the cover for the completed Stormwater Report.
- Applicant/Project Name
- Project Address
- Name of Firm and Registered Professional Engineer that prepared the Report
- Long-Term Pollution Prevention Plan required by Standards 4-6
- Construction Period Pollution Prevention and Erosion and Sedimentation Control Plan required by Standard 8²
- Operation and Maintenance Plan required by Standard 9

In addition to all plans and supporting information, the Stormwater Report must include a brief narrative describing stormwater management practices, including environmentally sensitive site design and LID techniques, along with a diagram depicting runoff through the proposed BMP treatment train. Plans are required to show existing and proposed conditions, identify all wetland resource areas, NRCS soil types, critical areas, Land Uses with Higher Potential Pollutant Loads (LUHPPL), and any areas on the site where infiltration rate is greater than 2.4 inches per hour. The Plans shall identify the drainage areas for both existing and proposed conditions at a scale that enables verification of supporting calculations.

As noted in the Checklist, the Stormwater Management Report shall document compliance with each of the Stormwater Management Standards as provided in the Massachusetts Stormwater Handbook. The soils evaluation and calculations shall be done using the methodologies set forth in Volume 3 of the Massachusetts Stormwater Handbook.

To ensure that the Stormwater Report is complete, applicants are required to fill in the Stormwater Report Checklist by checking the box to indicate that the specified information has been included in the Stormwater Report. If any of the information specified in the checklist has not been submitted, the applicant must provide an explanation. The completed Stormwater Report Checklist and Certification must be submitted with the Stormwater Report.

¹ The Stormwater Report may also include the Illicit Discharge Compliance Statement required by Standard 10. If not included in the Stormwater Report, the Illicit Discharge Compliance Statement must be submitted prior to the discharge of stormwater runoff to the post-construction best management practices.

² For some complex projects, it may not be possible to include the Construction Period Erosion and Sedimentation Control Plan in the Stormwater Report. In that event, the issuing authority has the discretion to issue an Order of Conditions that approves the project and includes a condition requiring the proponent to submit the Construction Period Erosion and Sedimentation Control Plan before commencing any land disturbance activity on the site.



Checklist for Stormwater Report

B. Stormwater Checklist and Certification

The following checklist is intended to serve as a guide for applicants as to the elements that ordinarily need to be addressed in a complete Stormwater Report. The checklist is also intended to provide conservation commissions and other reviewing authorities with a summary of the components necessary for a comprehensive Stormwater Report that addresses the ten Stormwater Standards.

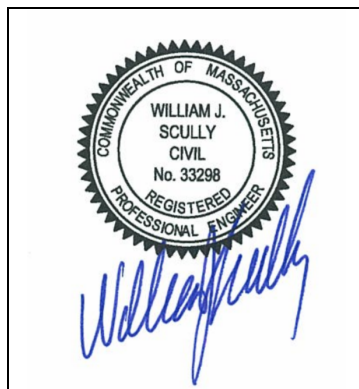
Note: Because stormwater requirements vary from project to project, it is possible that a complete Stormwater Report may not include information on some of the subjects specified in the Checklist. If it is determined that a specific item does not apply to the project under review, please note that the item is not applicable (N.A.) and provide the reasons for that determination.

A complete checklist must include the Certification set forth below signed by the Registered Professional Engineer who prepared the Stormwater Report.

Registered Professional Engineer's Certification

I have reviewed the Stormwater Report, including the soil evaluation, computations, Long-term Pollution Prevention Plan, the Construction Period Erosion and Sedimentation Control Plan (if included), the Long-term Post-Construction Operation and Maintenance Plan, the Illicit Discharge Compliance Statement (if included) and the plans showing the stormwater management system, and have determined that they have been prepared in accordance with the requirements of the Stormwater Management Standards as further elaborated by the Massachusetts Stormwater Handbook. I have also determined that the information presented in the Stormwater Checklist is accurate and that the information presented in the Stormwater Report accurately reflects conditions at the site as of the date of this permit application.

Registered Professional Engineer Block and Signature



William J. Scully 08/06/2024
Signature and Date

Checklist

Project Type: Is the application for new development, redevelopment, or a mix of new and redevelopment?

- ☐ New development
- ☐ Redevelopment
- ☒ Mix of New Development and Redevelopment



Checklist for Stormwater Report

Checklist (continued)

LID Measures: Stormwater Standards require LID measures to be considered. Document what environmentally sensitive design and LID Techniques were considered during the planning and design of the project:

- ☐ No disturbance to any Wetland Resource Areas
- ☐ Site Design Practices (e.g. clustered development, reduced frontage setbacks)
- ☐ Reduced Impervious Area (Redevelopment Only)
- ☐ Minimizing disturbance to existing trees and shrubs
- ☐ LID Site Design Credit Requested:
 - ☐ Credit 1
 - ☐ Credit 2
 - ☐ Credit 3
- ☐ Use of "country drainage" versus curb and gutter conveyance and pipe
- ☐ Bioretention Cells (includes Rain Gardens)
- ☐ Constructed Stormwater Wetlands (includes Gravel Wetlands designs)
- ☐ Treebox Filter
- ☐ Water Quality Swale
- ☐ Grass Channel
- ☐ Green Roof
- ☒ Other (describe): The removal of trees within a 50-ft buffer area and trenching to connect an on-site power source to an existing manhole

Standard 1: No New Untreated Discharges

- ☒ No new untreated discharges
- ☐ Outlets have been designed so there is no erosion or scour to wetlands and waters of the Commonwealth
- ☐ Supporting calculations specified in Volume 3 of the Massachusetts Stormwater Handbook included.



Checklist for Stormwater Report

Checklist (continued)

Standard 2: Peak Rate Attenuation

- ☐ Standard 2 waiver requested because the project is located in land subject to coastal storm flowage and stormwater discharge is to a wetland subject to coastal flooding.
- ☐ Evaluation provided to determine whether off-site flooding increases during the 100-year 24-hour storm.
- ☐ Calculations provided to show that post-development peak discharge rates do not exceed pre-development rates for the 2-year and 10-year 24-hour storms. If evaluation shows that off-site flooding increases during the 100-year 24-hour storm, calculations are also provided to show that post-development peak discharge rates do not exceed pre-development rates for the 100-year 24-hour storm.

Standard 3: Recharge

- ☐ Soil Analysis provided.
- ☐ Required Recharge Volume calculation provided.
- ☐ Required Recharge volume reduced through use of the LID site Design Credits.
- ☐ Sizing the infiltration, BMPs is based on the following method: Check the method used.
 - ☐ Static
 - ☐ Simple Dynamic
 - ☐ Dynamic Field¹
- ☐ Runoff from all impervious areas at the site discharging to the infiltration BMP.
- ☐ Runoff from all impervious areas at the site is *not* discharging to the infiltration BMP and calculations are provided showing that the drainage area contributing runoff to the infiltration BMPs is sufficient to generate the required recharge volume.
- ☐ Recharge BMPs have been sized to infiltrate the Required Recharge Volume.
- ☐ Recharge BMPs have been sized to infiltrate the Required Recharge Volume *only* to the maximum extent practicable for the following reason:
 - ☐ Site is comprised solely of C and D soils and/or bedrock at the land surface
 - ☐ M.G.L. c. 21E sites pursuant to 310 CMR 40.0000
 - ☐ Solid Waste Landfill pursuant to 310 CMR 19.000
 - ☐ Project is otherwise subject to Stormwater Management Standards only to the maximum extent practicable.
- ☐ Calculations showing that the infiltration BMPs will drain in 72 hours are provided.
- ☐ Property includes a M.G.L. c. 21E site or a solid waste landfill and a mounding analysis is included.

¹ 80% TSS removal is required prior to discharge to infiltration BMP if Dynamic Field method is used.



Checklist for Stormwater Report

Checklist (continued)

Standard 3: Recharge (continued)

- ☐ The infiltration BMP is used to attenuate peak flows during storms greater than or equal to the 10-year 24-hour storm and separation to seasonal high groundwater is less than 4 feet and a mounding analysis is provided.
- ☐ Documentation is provided showing that infiltration BMPs do not adversely impact nearby wetland resource areas.

Standard 4: Water Quality

The Long-Term Pollution Prevention Plan typically includes the following:

- Good housekeeping practices;
 - Provisions for storing materials and waste products inside or under cover;
 - Vehicle washing controls;
 - Requirements for routine inspections and maintenance of stormwater BMPs;
 - Spill prevention and response plans;
 - Provisions for maintenance of lawns, gardens, and other landscaped areas;
 - Requirements for storage and use of fertilizers, herbicides, and pesticides;
 - Pet waste management provisions;
 - Provisions for operation and management of septic systems;
 - Provisions for solid waste management;
 - Snow disposal and plowing plans relative to Wetland Resource Areas;
 - Winter Road Salt and/or Sand Use and Storage restrictions;
 - Street sweeping schedules;
 - Provisions for prevention of illicit discharges to the stormwater management system;
 - Documentation that Stormwater BMPs are designed to provide for shutdown and containment in the event of a spill or discharges to or near critical areas or from LUHPPL;
 - Training for staff or personnel involved with implementing Long-Term Pollution Prevention Plan;
 - List of Emergency contacts for implementing Long-Term Pollution Prevention Plan.
- ☐ A Long-Term Pollution Prevention Plan is attached to Stormwater Report and is included as an attachment to the Wetlands Notice of Intent.
 - ☐ Treatment BMPs subject to the 44% TSS removal pretreatment requirement and the one inch rule for calculating the water quality volume are included, and discharge:
 - ☐ is within the Zone II or Interim Wellhead Protection Area
 - ☐ is near or to other critical areas
 - ☐ is within soils with a rapid infiltration rate (greater than 2.4 inches per hour)
 - ☐ involves runoff from land uses with higher potential pollutant loads.
 - ☐ The Required Water Quality Volume is reduced through use of the LID site Design Credits.
 - ☐ Calculations documenting that the treatment train meets the 80% TSS removal requirement and, if applicable, the 44% TSS removal pretreatment requirement, are provided.



Checklist for Stormwater Report

Checklist (continued)

Standard 4: Water Quality (continued)

- ☐ The BMP is sized (and calculations provided) based on:
 - ☐ The ½" or 1" Water Quality Volume or
 - ☐ The equivalent flow rate associated with the Water Quality Volume and documentation is provided showing that the BMP treats the required water quality volume.
- ☐ The applicant proposes to use proprietary BMPs, and documentation supporting use of proprietary BMP and proposed TSS removal rate is provided. This documentation may be in the form of the propriety BMP checklist found in Volume 2, Chapter 4 of the Massachusetts Stormwater Handbook and submitting copies of the TARP Report, STEP Report, and/or other third party studies verifying performance of the proprietary BMPs.
- ☐ A TMDL exists that indicates a need to reduce pollutants other than TSS and documentation showing that the BMPs selected are consistent with the TMDL is provided.

Standard 5: Land Uses With Higher Potential Pollutant Loads (LUHPPLs)

- ☐ The NPDES Multi-Sector General Permit covers the land use and the Stormwater Pollution Prevention Plan (SWPPP) has been included with the Stormwater Report.
- ☐ The NPDES Multi-Sector General Permit covers the land use and the SWPPP will be submitted **prior to** the discharge of stormwater to the post-construction stormwater BMPs.
- ☐ The NPDES Multi-Sector General Permit does **not** cover the land use.
- ☐ LUHPPLs are located at the site and industry specific source control and pollution prevention measures have been proposed to reduce or eliminate the exposure of LUHPPLs to rain, snow, snow melt and runoff, and been included in the long term Pollution Prevention Plan.
- ☐ All exposure has been eliminated.
- ☐ All exposure has **not** been eliminated and all BMPs selected are on MassDEP LUHPPL list.
- ☐ The LUHPPL has the potential to generate runoff with moderate to higher concentrations of oil and grease (e.g. all parking lots with >1000 vehicle trips per day) and the treatment train includes an oil grit separator, a filtering bioretention area, a sand filter or equivalent.

Standard 6: Critical Areas

- ☐ The discharge is near or to a critical area and the treatment train includes only BMPs that MassDEP has approved for stormwater discharges to or near that particular class of critical area.
- ☐ Critical areas and BMPs are identified in the Stormwater Report.



Checklist for Stormwater Report

Checklist (continued)

Standard 7: Redevelopments and Other Projects Subject to the Standards only to the maximum extent practicable

- ☐ The project is subject to the Stormwater Management Standards only to the maximum Extent Practicable as a:
 - ☐ Limited Project
 - ☐ Small Residential Projects: 5-9 single family houses or 5-9 units in a multi-family development provided there is no discharge that may potentially affect a critical area.
 - ☐ Small Residential Projects: 2-4 single family houses or 2-4 units in a multi-family development with a discharge to a critical area
 - ☐ Marina and/or boatyard provided the hull painting, service and maintenance areas are protected from exposure to rain, snow, snow melt and runoff
 - ☐ Bike Path and/or Foot Path
 - ☐ Redevelopment Project
 - ☐ Redevelopment portion of mix of new and redevelopment.
- ☐ Certain standards are not fully met (Standard No. 1, 8, 9, and 10 must always be fully met) and an explanation of why these standards are not met is contained in the Stormwater Report.
- ☐ The project involves redevelopment and a description of all measures that have been taken to improve existing conditions is provided in the Stormwater Report. The redevelopment checklist found in Volume 2 Chapter 3 of the Massachusetts Stormwater Handbook may be used to document that the proposed stormwater management system (a) complies with Standards 2, 3 and the pretreatment and structural BMP requirements of Standards 4-6 to the maximum extent practicable and (b) improves existing conditions.

Standard 8: Construction Period Pollution Prevention and Erosion and Sedimentation Control

A Construction Period Pollution Prevention and Erosion and Sedimentation Control Plan must include the following information:

- Narrative;
 - Construction Period Operation and Maintenance Plan;
 - Names of Persons or Entity Responsible for Plan Compliance;
 - Construction Period Pollution Prevention Measures;
 - Erosion and Sedimentation Control Plan Drawings;
 - Detail drawings and specifications for erosion control BMPs, including sizing calculations;
 - Vegetation Planning;
 - Site Development Plan;
 - Construction Sequencing Plan;
 - Sequencing of Erosion and Sedimentation Controls;
 - Operation and Maintenance of Erosion and Sedimentation Controls;
 - Inspection Schedule;
 - Maintenance Schedule;
 - Inspection and Maintenance Log Form.
- ☐ A Construction Period Pollution Prevention and Erosion and Sedimentation Control Plan containing the information set forth above has been included in the Stormwater Report.



Checklist for Stormwater Report

Checklist (continued)

Standard 8: Construction Period Pollution Prevention and Erosion and Sedimentation Control (continued)

- ☐ The project is highly complex and information is included in the Stormwater Report that explains why it is not possible to submit the Construction Period Pollution Prevention and Erosion and Sedimentation Control Plan with the application. A Construction Period Pollution Prevention and Erosion and Sedimentation Control has **not** been included in the Stormwater Report but will be submitted **before** land disturbance begins.
- ☐ The project is **not** covered by a NPDES Construction General Permit.
- ☐ The project is covered by a NPDES Construction General Permit and a copy of the SWPPP is in the Stormwater Report.
- ☐ The project is covered by a NPDES Construction General Permit but no SWPPP been submitted. The SWPPP will be submitted BEFORE land disturbance begins.

Standard 9: Operation and Maintenance Plan

- ☐ The Post Construction Operation and Maintenance Plan is included in the Stormwater Report and includes the following information:
 - ☐ Name of the stormwater management system owners;
 - ☐ Party responsible for operation and maintenance;
 - ☐ Schedule for implementation of routine and non-routine maintenance tasks;
 - ☐ Plan showing the location of all stormwater BMPs maintenance access areas;
 - ☐ Description and delineation of public safety features;
 - ☐ Estimated operation and maintenance budget; and
 - ☐ Operation and Maintenance Log Form.
- ☐ The responsible party is **not** the owner of the parcel where the BMP is located and the Stormwater Report includes the following submissions:
 - ☐ A copy of the legal instrument (deed, homeowner's association, utility trust or other legal entity) that establishes the terms of and legal responsibility for the operation and maintenance of the project site stormwater BMPs;
 - ☐ A plan and easement deed that allows site access for the legal entity to operate and maintain BMP functions.

Standard 10: Prohibition of Illicit Discharges

- ☐ The Long-Term Pollution Prevention Plan includes measures to prevent illicit discharges;
- ☐ An Illicit Discharge Compliance Statement is attached;
- ☐ NO Illicit Discharge Compliance Statement is attached but will be submitted **prior to** the discharge of any stormwater to post-construction BMPs.

STORMWATER MEMORANDUM

To: Littleton, Massachusetts Department of Environmental Protection

From: Dean Apostoleris
Kimley-Horn and Associates, Inc.

Date: 08/05/2024

Subject: 151 Taylor Street, Littleton, Massachusetts Stormwater Memorandum

The project site is located at 151 Taylor Street, Littleton, Massachusetts. The Applicant plans to convert 161 parking stalls to electric vehicle parking stalls and charging stations at the subject property. The project proposes to connect an underground electric line to an existing manhole from. This will aid in powering the L2 EVCS and L3 DC charging stations. The manhole is be located within the 50-ft buffer to the bordering vegetated wetlands. No disturbance is proposed to the delineated BVW resource areas.

The site is comprised one lot totaling 2,447,000 square-feet, or 56.2 acres. The site consists of an Amazon distribution center and associated driveways, parking areas, and utilities. Stormwater management system contains a network of a subsurface infiltration chamber to treat and store stormwater. The site generally drains north-east and west from elevations of approximately 239' to 233'. Stormwater generally flows to individual catch basins throughout the site, as well as sheets along pervious, landscaped areas.

The proposed project seeks to remove trees and tie an electric line from to an existing manhole in a portion of the forest and parking area. This project is a mixture of redevelopment and new development, utilizing and redeveloping existing impervious area and developing some existing pervious area, as well as trenching.

As part of siting the facility onsite, several resource areas are present, including Bordering Vegetative Wetlands (BVWs) and associated 50-ft No Disturb and 100-ft Buffer Zones. these resources will not be modified or altered by proposed activities.

Modifications to the 50-ft No Disturb Zone are limited to tree clearing and temporary disturbance for the installation of the electrical conduit.

The project seeks to protect resource areas to the maximum extent practicable given the scope of work. Additionally, the mitigation measures proposed adhere to MassDEP standards and recommendations to the maximum extent practicable as required for redevelopment projects.

A review of the onsite hydrologic settings indicates resource area(s) are anticipated to be present. These resources and a brief discussion of their impacts are as follows. There are existing wetlands onsite located along the western property boundary and extending offsite. Existing wetlands are also present onsite, north-east of the proposed work area.

- **Bordering Vegetated Wetland (BVW)** – This resource is present along the western edge of the subject property. BVWs are found along the eastern property line, as There are no proposed modifications or alterations to this resource.

The existing stormwater flow remains onsite and is routed to onsite subsurface infiltration chamber systems. Before entering, the stormwater goes through water quality units where it is treated before entering. Once treated, it enters the chamber system and is percolated and then allowed to soak into the ground.

The overall limit of disturbance is less than 1 acre. No changes to on-site Drainage are proposed.

3.1 – Standard #1: No New Untreated Discharges

No new stormwater conveyances may discharge untreated stormwater directly to or cause erosion in wetlands or waters of the Commonwealth.

The proposed improvements will not have adverse impacts on existing drainage conditions on-site or existing discharge conditions. [talk about erosion and sediment control measures].

This section is deemed Not Applicable.

3.2 – Standard #2: Peak Rate Attenuation

Stormwater management systems must be designed so that the post-development peak discharge rates do not exceed pre-development peak discharge rates.

Proposed improvements will not have an effect on current drainage conditions.

This section is deemed Not Applicable.

3.3 – Standard #3: Recharge

Loss of annual recharge to groundwater should be eliminated or minimized through the use of infiltration measures including environmentally sensitive site design, low impact development techniques, stormwater best management practices, and good operation and maintenance. At a minimum, the annual recharge from the post-development site shall approximate the annual recharge from the pre-development conditions, based on soil type. This standard is met when the stormwater management system is designed to infiltrate the required recharge volume as determined in accordance with the Massachusetts Stormwater Handbook. The proposed stormwater management improvements include an underground infiltration/detention system to provide compliance with the recharge requirements.

Proposed improvements will not have an effect on current drainage conditions.

This section is deemed Not Applicable.

3.4 – Standard #4: Water Quality

Stormwater management systems shall be designed to remove 90% of the average annual post-construction load of Total Suspended Solids (TSS). This Standard is met when:

- a. Suitable practices for source control and pollution prevention are identified in a long-term pollution prevention plan, and thereafter are implemented and maintained.*
- b. Structural stormwater best management practices are sized to capture the required water quality volume determined in accordance with the Massachusetts Stormwater Handbook.*
- c. Pretreatment is provided in accordance with the Massachusetts Stormwater Handbook.*

Proposed improvements will not have an effect on current drainage conditions.

This section is deemed Not Applicable.

3.5 – Standard #5: Land Uses with Higher Potential Pollutant Loads (LUHPPL's)

For land uses with higher potential pollutant loads, source control and pollution prevention shall be implemented in accordance with the Massachusetts Stormwater Handbook to eliminate or reduce the discharge of stormwater runoff from such land uses to the maximum extent practicable. If through source control and/or pollution prevention, all land uses with higher potential pollutant loads cannot be completely protected from exposure to rain, snow, snow melt and stormwater runoff, the proponent shall use the specific stormwater BMPs determined by the Department to be suitable for such use as provided in the Massachusetts Stormwater Handbook. Stormwater discharges from land uses with higher potential pollutant loads shall also comply with the requirements of the Massachusetts Clean Waters Act, M.G.L. c. 21, §§ 26-53, and the regulations promulgated thereunder at 314 CMR 3.00, 314 CMR 4.00 and 314 CMR 5.00.

The proposed redevelopment and use designation will not generate the significant number of vehicle trips to qualify as a Land Use with Higher Potential Pollutant Loads (LUHPPLs).

This section is deemed Not Applicable.

3.6 – Standard #6: Critical Areas

Stormwater discharges to a Zone II or Interim Wellhead Protection Area of a public water supply and stormwater discharges near or any other critical area require the use of the specific source control and pollution prevention measures and the specific stormwater best management practices determined by the Department to be suitable for managing discharges to such area, as provided in the Massachusetts Stormwater Handbook. A discharge is near a critical area if there is a strong likelihood of a significant impact occurring to said area, taking into account site-specific factors. Stormwater discharges to Outstanding Resource Waters or Special Resource Waters shall be set back from the receiving water and receive the highest and best practical method of treatment. A “stormwater discharge,” as defined in 314 CMR 3.04(2)(a)1. or (b), to an Outstanding Resource Water or Special Resource Water shall comply with 314 CMR 3.00 and 314 CMR 4.00. Stormwater discharges to a Zone I or Zone A are prohibited unless essential to the operation of the public water supply.

The proposed improvements do not include discharge to a Zone A, Zone I, Zone II, or Interim Wellhead Protection Area according to MassMapper data obtained on July 31st, 2024.

3.7 – Standard #7: Redevelopments and Other Projects Subject to the Standards Only to the Maximum Extent Practicable

A redevelopment project is required to meet the following Stormwater Management Standards only to the maximum extent practicable: Standard 2, Standard 3, and the pretreatment and structural stormwater best management practice requirements of Standards 4, 5, and 6. Existing stormwater discharges shall comply with Standard 1 only to the maximum extent practicable. A redevelopment project shall also comply with all other requirements of the Stormwater Management Standards and improve existing conditions.

Proposed improvements will not have an effect on current drainage conditions.

This section is deemed Not Applicable.

3.8 – Standard #8: Construction Period Pollution Prevention and Erosion and Sedimentation Control

A plan to control construction-related impacts including erosion, sedimentation and other pollutant sources during construction and land disturbance activities (construction period erosion, sedimentation, and pollution prevention plan) shall be developed and implemented.

A detailed Soil Erosion and Sediment Control Plan, with associated Details, has been provided with the Site Plan construction documents. Note the overall disturbance associated with this project is less than 1.0 acres.

3.9 – Standard #9: Operation and Maintenance Plan

A long-term operation and maintenance plan shall be developed and implemented to ensure that stormwater management systems function as designed.

This section is deemed Not Applicable.

3.10 – Standard #10: No Illicit Discharges

All illicit discharges to the stormwater management system are prohibited.

An Illicit Discharge Statement is attached and can be found in **Appendix F**.

Conclusion

Significant attention and consideration have been given to proper management of the site-related resource areas. The proposed activities include removal of trees and a new underground conduit connecting the site to an existing manhole in the pervious area within the 50-ft No Disturb Zone. There are no proposed modifications or alterations to BVWs, and the BVW delineation form was previously approved from MassDEP File #204-917. There will be no proposed modification or alterations in the floodplain.

Disposition of stormwater has been considered, with respect to its peak rate, and water quality aspects, to ensure successful discharge of runoff upon project completion.

- There will be no adverse impact to any surrounding areas.
- The existing stormwater management system for the project area will remain unchanged and has been properly designed and maintained to store, treat, and detain design flow rates.
- The project complies with DEP Stormwater Management Policy.



TOWN OF LITTLETON
BOARD OF ASSESSORS

P.O. BOX 1305
LITTLETON, MA 01460
(978) 540-2410
FAX: (978) 952-2321

Date: July 31, 2024

Re: Certified List of Abutters Conservation Commission

Applicant: Dean Aostoleris
Name of Firm: 1 North Lexington Ave Suite 505
Mailing Address: White Plains NY 10601


Subject Parcel Location: 151 Taylor Street
Subject Parcel No.: R10 14 1
Subject Owner Name: LML Littleton LLC

M.G.L. Chapter 131: Section 40 "Any person filing a notice of intention with a conservation commission shall at the same time give written notification thereof, by delivery in hand or certified mail, return receipt requested, to all abutters within one hundred feet of the property line of the land where the activity is proposed, but not limited to, owners of land directly opposite said proposed activity on any public or private street or way, and in another municipality or across a body of water. When a notice of intent proposes activities on land under water bodies and waterways or on a tract of land greater than 50 acres, written notification shall be given to all abutters within 100 feet of the proposed project site. For the purposes of this action, "project site" shall mean lands where the following activities are proposed to take place: dredging, excavating, filling, grading, the erection, reconstruction or expansion of a building or structure, the driving of pilings, the construction or improvement of roads or other ways and the installation of drainage, sewerage and water systems, and "land under water bodies and waterways" shall mean the bottom of, or land under, the surface of the ocean or an estuary, creek, river stream, pond or lake. When a notice of intent proposes activity on a linear shaped project site longer than 1,000 feet in length, notification shall be given to all abutters within 1,000 feet of the proposed project site. If the linear project site takes place wholly within an easement through another person's land, notice shall also be given to the landowner. Said notification shall be at the applicant's expense, and shall state where copies of the notice of intention may be examined and obtained and where information regarding the date, time and place of the public hearing may be obtained. Proof of such notification, with a copy of the notice mailed or delivered, shall be filed with the conservation commission."

I hereby certify the attached list of abutter (s) as stated in the M.G.L. Chapter 131, Section 40.

Number of Abutter(s) 3 including the subject parcels + 1 Applicant Requesting Abutter's

List. **Certified by:**


Name: Kim Prehl
Title: Office Assistant / Field Lister

153 TAYLOR ST

R10 14 0

LUC: 930

LITTLETON WATER DEPARTMENT

39 AYER RD

LITTLETON, MA 01460

151 TAYLOR ST

R10 14 1

LUC: 401

LML LITTLETON LLC

401 EDGEWATER PLACE, SUITE 265

WAKEFIELD, MA 01880

200 TAYLOR ST

R10 18 0

LUC: 410

FLETCHER JOHN L /JAMES L TR

FLETCHER TRUST NO 1

192 DEPOT RD

PO BOX 401

EAST TEMPLETON, MA 01438-0401

Notification to Abutters

By Hand Delivery, Certified Mail (return receipt requested), or Certificates of Mailing

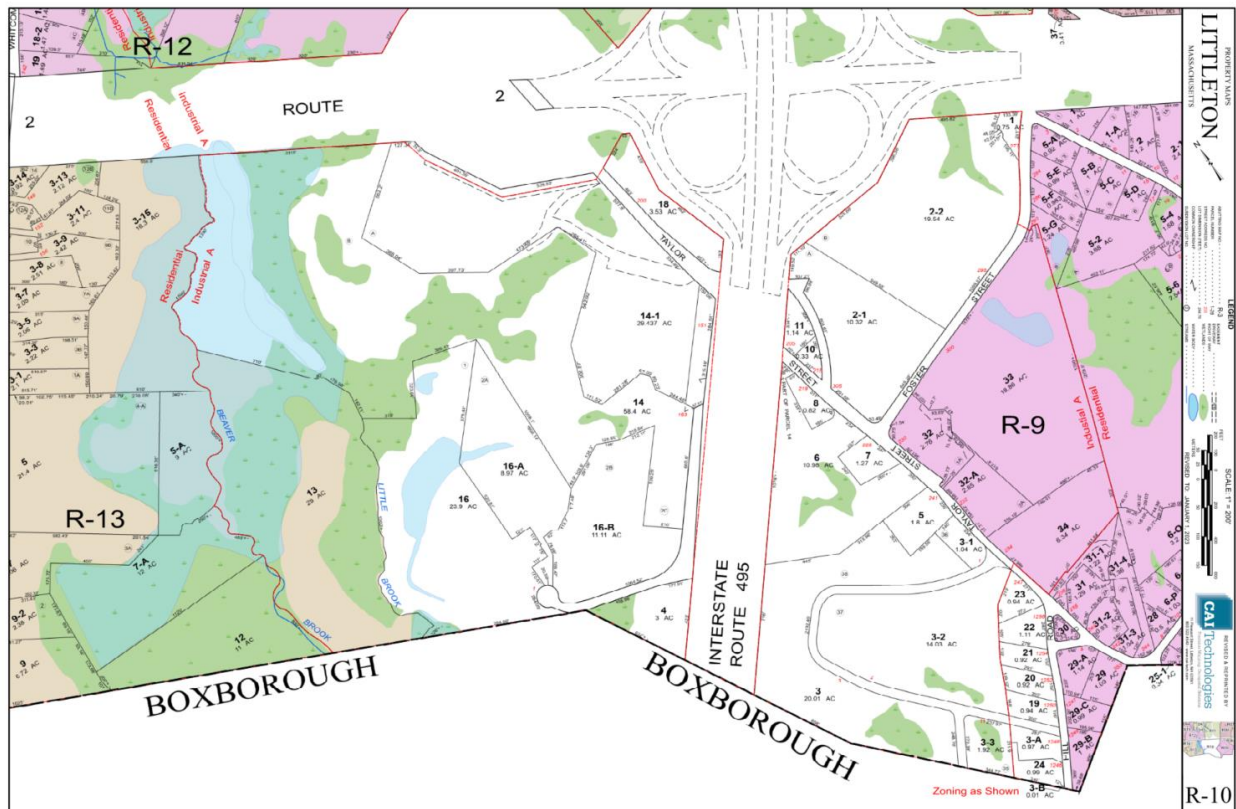
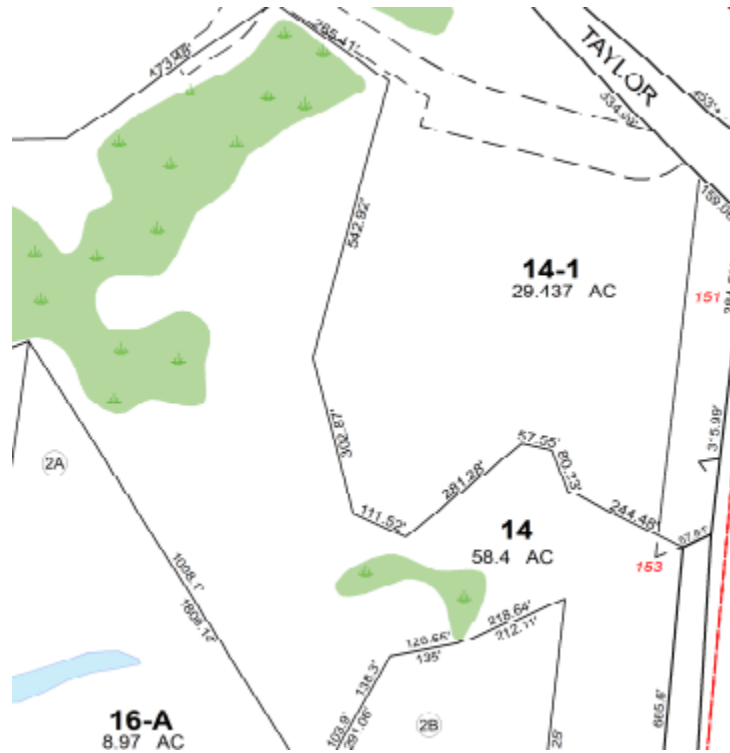
This is a notification required by law. You are receiving this notification because you have been identified as the owner of land abutting another parcel of land for which certain activities are proposed. Those activities require a permit under the Massachusetts Wetlands Protection Act (M.G.L. c. 131, § 40).

In accordance with the second paragraph of the Massachusetts Wetlands Protection Act, and 310 CMR 10.05(4)(a) of the Wetlands Regulations, you are hereby notified that:

- A. A Notice of Intent was filed with the Littleton Massachusetts Conservation Commission on 08/06/2024 seeking permission to remove, fill, dredge, or alter an area subject to protection under M.G.L. c. 131 §40. The following is a description of the proposed activity/activities:

161 PARKING STALLS WILL BE CONVERTED INTO 161 ELECTRIC VEHICLE PARKING STALLS AND CHARGING STATIONS. THE SITE NEEDS A TIE IN TO A POWER SOURCE TO SUPPORT THE NEW ELECTRIC VEHICLE CHARGERS. A PROPOSED ELECTRIC LINE WILL RUN FROM AN ON-SITE POWER SOURCE TO AN EXISTING MANHOLE 20 FEET FROM THE SITE THAT DRAWS POWER FROM AN ELECTRIC POLE ACROSS THE STREET. AN EASEMENT WILL BE SIGNED SO THAT THE ELECTRIC COMPANY WILL BE RESPONSIBLE FOR MAINTAINING THE AREA THAT THE ELECTRIC LINE RUNS TO. THE TREES IN THE SECTION WILL HAVE TO BE REMOVED IN ORDER FOR THE NEW LINE TO CONNECT THE SITE AND EXISTING MANHOLE. THE PROPOSED WORK IS WITHIN THE 50 FOOT WETLAND BUFFER. TRENCHING MUST BE DONE FOR THE NEW ELECTRIC CONDUIT.

- B. The name of the applicant is: Dean Apostoleris
- C. The address of the land where the activity is proposed is: 151 Taylor Street, Littleton MA, 0146. The parcel number is R/10-14-1. Below is attached assessor map of the specific site location, and an overall assessor map of the area.



- D. Copies of the Notice of Intent may be examined or obtained at the office of the Littleton Massachusetts Conservation Commission, located at 37 Shattuck Street, 1st Floor, B100, Littleton, MA 01460. The regular business hours of the Commission are Monday-Thursday 8am-3pm, and the Commission may be reached at 978-540-2428.

- E. Copies of the Notice of Intent may be obtained from the applicant or Dean Apostoleris by calling Dean Apostoleris at 914-368-9199. An administrative fee may be applied for providing copies of the NOI and plans.
- F. Information regarding the date, time, and location of the public hearing regarding the Notice of Intent may be obtained from the Littleton Massachusetts Conservation Commission. Notice of the public hearing will be published at least five business days in advance, in the Lowell Sun.

Notification provided pursuant to the above requirement does not automatically confer standing to the recipient to request Departmental Action for the underlying matter. See 310 CMR 10.05(7)(a)4.

NOTIFICATION TO ABUTTERS

Pick one:

- ☒ Notice of Intent/Abbreviated NOI
- Abbreviated Notice of Resource Area Delineation
- Request for Determination of Applicability
- Request to Amend an Order of Conditions (MADEP File # 204)

Modification for Virtual Meetings

Under MA Wetlands Protection Act and Littleton Wetlands Protection ByLaw (Chapter 171), this form must be completed and mailed, certified mail return receipt requested, to all abutters at their mailing addresses shown on the most recent Town Assessor's records as well as the owner (if not applicant).

In accordance with the MA Wetlands Protection Act and Littleton Wetlands Protection ByLaw Chapter 171-2D, you are hereby notified of a public hearing on the matter described below:

- A. The applicant has filed a permit application with the Littleton Conservation Commission for work in an area subject to protection under the Massachusetts Wetlands Protection Act and Littleton Wetlands Protection ByLaw.
- B. The name of the applicant is Dean Apostoleris
- C. The address of the land where the activity is proposed is 151 Taylor Street Littleton, Massachusetts 01460
- D. The work proposed is Clear an area of existing trees within the 50' wetland boundary zone in order to connect to an existing manhole 20 feet away which will allow for the conversion of 151 parking stalls into EV charging stalls.
- E. Copies of the filing may be examined at the Conservation Commission office at 37 Shattuck Street Monday through Thursday; 9:00 – 1:00 (please call first to ensure the Conservation Agent is available and not out on site visits). The office phone number is 978-540-2428.
- F. Copies of the filing may be obtained electronically from (check one) the applicant or ☒ the applicant's representative by calling 914 - 368 - 9199 during the following times:
8:00 AM - 6:00 PM

- G. The public hearing/meeting will be held on 08/20/2024. Information regarding the date and time of the public hearing/meeting may be obtained from the Littleton Conservation Commission (see contact info at the end of this notice).
- H. Notice of the public hearing/meeting, including date and time will be published at least five business days in advance in a paper of local circulation. The agenda, noting times will be posted at Town Hall and at <https://ma-littleton.civicplus.com/AgendaCenter/Search/?term=&CIDs=13,&startDate=&endDate=&dateRange=&dateSelector=> at least 48 hours in advance of the meeting. It is currently anticipated that this meeting will be held entirely remotely, pursuant to “An Act Relative to Extending Certain State of Emergency Accommodations” (July 16, 2022) and the extension of that Act through March 21, 2025. If the meeting is held remotely, instructions for remote viewing of, and participation in, the meeting will be included in the agenda and may also be obtained from the Littleton Conservation Commission.

You may contact the Littleton Conservation Commission staff (Conservation@littletonma.org; 978-540-2428), or the Massachusetts Department of Environmental Protection/ Central Region (508-792-7650) at 8 New Bond Street, Worcester, MA 01606) for information about this application

AFFIDAVIT OF SERVICE

Under Massachusetts Wetlands Protection Act and the Littleton Wetlands Protection ByLaw (Chapter 171), this form must be completed and submitted with the Notice of Intent, Abbreviated Notice of Resource Area Delineation or Request for Determination of Applicability.

I, Dean Apostoleris (name of applicant or representative) certify under the pains and penalties of perjury that on 08/05/2024 (date) I gave notification to abutters in compliance with the second paragraph of the Massachusetts General Laws Chapter 131, Section 40, DEP requirements for Abutter Notification and with the Littleton Wetlands ByLaw 171-2.D in connection with the following matter:

A (choose one of below)

☐ Abbreviated Notice of Resource Area Delineation

☐ Request for Determination of Applicability

☒ Notice of Intent / Abbreviated Notice of Intent

☐ Request for Amended Order of Conditions (MADEP File # 204-_____)

has been filed under the Massachusetts Wetlands Protection Act and Littleton Wetlands Protection ByLaw by Dean Apostoleris (name of applicant) with the Littleton Conservation Commission on 08/05/2024 (date) for the property located at 151 Taylor Street Littleton, Massachusetts 01460 (address of land where work is proposed).

The list of abutters with their addresses and a copy of the Notification Abutter form as sent to the abutters is attached to this Affidavit of Service.

Dean Apostoleris

08/05/2024

Name

Date

Waiver Request Form**First Name***

Dean

Last Name*

Apostoleris

Date*

8/5/2024

Map/Lot*

R/10-14-1

Project Address*

151 TAYLOR STREET Littleton MA 0146

Project purpose and need*

161 parking stalls will be converted to electric vehicle parking stalls and charging stations. The site does not have enough power to support this. The purpose of the project is to provide enough power to the site so that the charging stations can be utilized. Tree removal is needed from the eastern tip of the parking lot so that there is enough clearance to run an underground power line that will tie in the site and existing generator to an existing manhole. This will provide enough power for the stations.

In order to request a waiver, this provides a guidance for required information

Attach additional text, plans, photos, or graphics if needed No file chosen**What specific action(s) is the waiver being asked for?***

The waiver is being asked to perform work in the 50-ft wetland buffer area. Trees must be cleared between the site and the manhole so that the powerline can have space to connect.

How is the action(s) in the public interest, necessary to prevent a safety hazard or water dependent?*

There is no safety hazard, and the project is not water dependent.

How is the action(s) consistent with the intent and purpose of the bylaw?*

The intent and purpose of the bylaw is to ensure that the wetland is protected, and no changes occur unless approved by the WPA. The intent and bylaw are consistent because the pervious and impervious pre-construction/construction values will remain the same and the run-off difference will be negligible.

Existing and proposed site conditions (ie, impervious, lawn & disturbed areas) (square feet;show on plan)*

The existing and proposed site conditions will remain the same. The pervious and impervious area will remain the same. The work is being performed near the 50-ft wetland buffer.

**Existing and proposed distances of land uses from wetland resource areas (show on plan)***

The existing and proposed distances of land uses will remain the same. The section of trees that will be removed will continue to be pervious area.

**Analysis of less environmentally damaging practicable alternative***

There is no alternative. If the power line runs through as proposed, it will lessen the number of trees that are needed to be cleared.

**Proposed short term and long term protection of wetland resource areas***

To ensure that the wetland is protected through construction, a silt fence, tree protection fencing, and concrete washout will be installed prior to demolition.

**Is the site in a Zone I, II, or III (groundwater) or Zone A, B, or C (surface water) water supply area***

The site is in Zone II groundwater supply area. There proposed improvements will not provide any discharge to the zone.

**Are there critical, unique, or sensitive resource areas in the area (ie, NHESP mapped habitat, vernal pools, unusual wetland types, cold water fisheries, outstanding resource waters, core habitat, conservation land, etc); show on plan***

There are no NHESP mapped habitat, vernal pools, unusual wetland types, cold water fisheries, outstanding resource water, core habitat, or any conservation of land in the site. There are no unique areas. The work is only within the 50-ft buffer region of a wetland.

**Other factors for consideration**

There are no other factors to consider. The job is proposing to remove trees and keep pervious area pervious, just with the addition of an underground electric conduit line that can power the proposed EV chargers in the site.

**Electronic Signature Agreement***

By checking the "I agree" box below, you agree and acknowledge that 1) your application will not be signed in the sense of a traditional paper document, 2) by signing in this alternate manner, you authorize your electronic signature to be valid and binding upon you to the same force and effect as a handwritten signature, and 3) you may still be required to provide a traditional signature at a later date.

☒ I agree.

Electronic Signature

Dean A. Apostoleris

Project*

Amazon EV-DK01 Littleton MA