



Massachusetts Department of Environmental Protection
Bureau of Resource Protection - Wetlands

WPA Form 5 – Order of Conditions

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

Provided by MassDEP:

172-0625

MassDEP File #

eDEP Transaction #

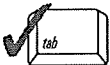
HAMILTON

City/Town

A. General Information

Please note:
this form has
been modified
with added
space to
accommodate
the Registry
of Deeds
Requirements

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



1. From: Hamilton
Conservation Commission

2. This issuance is for
(check one): a. ☒ Order of Conditions b. ☐ Amended Order of Conditions

3. To: Applicant:

Timothy Olson

a. First Name

b. Last Name

Town of Hamilton - DPW

c. Organization

P.O. Box 429; 577 Bay Road

d. Mailing Address

Hamilton

MA

01982

e. City/Town

f. State

g. Zip Code

4. Property Owner (if different from applicant):

a. First Name

b. Last Name

Town of Hamilton

c. Organization

577 Bay Road

d. Mailing Address

Hamilton

MA

01982

e. City/Town

f. State

g. Zip Code

5. Project Location:

Bridge St. (Bay Road to Miles River Road)
& Miles River Road (Bridge St to Essex St)

Hamilton

b. City/Town

c. Assessors Map/Plat Number

d. Parcel/Lot Number

Latitude and Longitude, if known:

d m s
d. Latitude

d m s
e. Longitude



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A. General Information (cont.)

6. Property recorded at the Registry of Deeds for (attach additional information if more than one parcel):

Essex (Southern District)

NA (public roadways)

a. County

b. Certificate Number (if registered land)

c. Book

d. Page

7. Dates: 6.9.2021 7.14.2021

a. Date Notice of Intent Filed

b. Date Public Hearing Closed

c. Date of Issuance

8. Final Approved Plans and Other Documents (attach additional plan or document references as needed):

Drainage & paving Improvements / Revised NOI Submittal

a. Plan Title

TEC / The Engineering Corp

Lauren Nicholson, P.E.

b. Prepared By

c. Signed and Stamped by

7.7.2021

1"=1200'

d. Final Revision Date

e. Scale

f. Additional Plan or Document Title

g. Date

B. Findings

1. Findings pursuant to the Massachusetts Wetlands Protection Act:

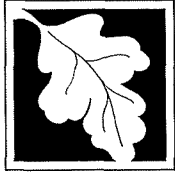
Following the review of the above-referenced Notice of Intent and based on the information provided in this application and presented at the public hearing, this Commission finds that the areas in which work is proposed is significant to the following interests of the Wetlands Protection Act (the Act). Check all that apply:

- a. ☒ Public Water Supply b. ☐ Land Containing Shellfish c. ☒ Prevention of Pollution
d. ☒ Private Water Supply e. ☒ Fisheries f. ☒ Protection of Wildlife Habitat
g. ☒ Groundwater Supply h. ☒ Storm Damage Prevention i. ☒ Flood Control

2. This Commission hereby finds the project, as proposed, is: (check one of the following boxes)

Approved subject to:

- a. ☒ the following conditions which are necessary in accordance with the performance standards set forth in the wetlands regulations. This Commission orders that all work shall be performed in accordance with the Notice of Intent referenced above, the following General Conditions, and any other special conditions attached to this Order. To the extent that the following conditions modify or differ from the plans, specifications, or other proposals submitted with the Notice of Intent, these conditions shall control.



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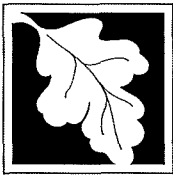
B. Findings (cont.)

Denied because:

- b. ☐ the proposed work cannot be conditioned to meet the performance standards set forth in the wetland regulations. Therefore, work on this project may not go forward unless and until a new Notice of Intent is submitted which provides measures which are adequate to protect the interests of the Act, and a final Order of Conditions is issued. **A description of the performance standards which the proposed work cannot meet is attached to this Order.**
- c. ☐ the information submitted by the applicant is not sufficient to describe the site, the work, or the effect of the work on the interests identified in the Wetlands Protection Act. Therefore, work on this project may not go forward unless and until a revised Notice of Intent is submitted which provides sufficient information and includes measures which are adequate to protect the Act's interests, and a final Order of Conditions is issued. **A description of the specific information which is lacking and why it is necessary is attached to this Order as per 310 CMR 10.05(6)(c).**
3. ☒ Buffer Zone Impacts: Shortest distance between limit of project disturbance and the wetland resource area specified in 310 CMR 10.02(1)(a) a. linear feet

Inland Resource Area Impacts: Check all that apply below. (For Approvals Only)

Resource Area	Proposed Alteration	Permitted Alteration	Proposed Replacement	Permitted Replacement
4. <input type="checkbox"/> Bank	<u> </u> a. linear feet	<u> </u> b. linear feet	<u> </u> c. linear feet	<u> </u> d. linear feet
5. <input type="checkbox"/> Bordering Vegetated Wetland	<u> </u> a. square feet	<u> </u> b. square feet	<u> </u> c. square feet	<u> </u> d. square feet
6. <input type="checkbox"/> Land Under Waterbodies and Waterways	<u> </u> a. square feet <u> </u> e. c/y dredged	<u> </u> b. square feet <u> </u> f. c/y dredged	<u> </u> c. square feet	<u> </u> d. square feet
7. <input type="checkbox"/> Bordering Land Subject to Flooding	<u> </u> a. square feet	<u> </u> b. square feet	<u> </u> c. square feet	<u> </u> d. square feet
Cubic Feet Flood Storage	<u> </u> e. cubic feet	<u> </u> f. cubic feet	<u> </u> g. cubic feet	<u> </u> h. cubic feet
8. <input type="checkbox"/> Isolated Land Subject to Flooding	<u> </u> a. square feet	<u> </u> b. square feet		
Cubic Feet Flood Storage	<u> </u> c. cubic feet	<u> </u> d. cubic feet	<u> </u> e. cubic feet	<u> </u> f. cubic feet
9. <input checked="" type="checkbox"/> Riverfront Area	37039 <u> </u> a. total sq. feet	37039 <u> </u> b. total sq. feet		
Sq ft within 100 ft	25658 <u> </u> c. square feet	25658 <u> </u> d. square feet	<u> </u> e. square feet	<u> </u> f. square feet
Sq ft between 100-200 ft	11381 <u> </u> g. square feet	11381 <u> </u> h. square feet	<u> </u> i. square feet	<u> </u> j. square feet



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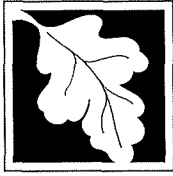
HAMILTON

City/Town

B. Findings (cont.)

Coastal Resource Area Impacts: Check all that apply below. (For Approvals Only)

	Proposed Alteration	Permitted Alteration	Proposed Replacement	Permitted Replacement
10. <input type="checkbox"/> Designated Port Areas	Indicate size under Land Under the Ocean, below			
11. <input type="checkbox"/> Land Under the Ocean	a. square feet	b. square feet		
	c. c/y dredged	d. c/y dredged		
12. <input type="checkbox"/> Barrier Beaches	Indicate size under Coastal Beaches and/or Coastal Dunes below			
13. <input type="checkbox"/> Coastal Beaches	a. square feet	b. square feet	c. ^{cu yd} nourishment	d. ^{cu yd} nourishment
14. <input type="checkbox"/> Coastal Dunes	a. square feet	b. square feet	c. ^{cu yd} nourishment	d. ^{cu yd} nourishment
15. <input type="checkbox"/> Coastal Banks	a. linear feet	b. linear feet		
16. <input type="checkbox"/> Rocky Intertidal Shores	a. square feet	b. square feet		
17. <input type="checkbox"/> Salt Marshes	a. square feet	b. square feet	c. square feet	d. square feet
18. <input type="checkbox"/> Land Under Salt Ponds	a. square feet	b. square feet		
	c. c/y dredged	d. c/y dredged		
19. <input type="checkbox"/> Land Containing Shellfish	a. square feet	b. square feet	c. square feet	d. square feet
20. <input type="checkbox"/> Fish Runs	Indicate size under Coastal Banks, Inland Bank, Land Under the Ocean, and/or inland Land Under Waterbodies and Waterways, above			
	a. c/y dredged	b. c/y dredged		
21. <input type="checkbox"/> Land Subject to Coastal Storm Flowage	a. square feet	b. square feet		



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MassDEP File #

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HAMILTON

City/Town

B. Findings (cont.)

* #22. If the project is for the purpose of restoring or enhancing a wetland resource area in addition to the square footage that has been entered in Section B.5.c (BVW) or B.17.c (Salt Marsh) above, please enter the additional amount here.

22. ☐ Restoration/Enhancement *:

a. square feet of BVW

b. square feet of salt marsh

23. ☐ Stream Crossing(s):

a. number of new stream crossings

b. number of replacement stream crossings

C. General Conditions Under Massachusetts Wetlands Protection Act

The following conditions are only applicable to Approved projects.

1. Failure to comply with all conditions stated herein, and with all related statutes and other regulatory measures, shall be deemed cause to revoke or modify this Order.
2. The Order does not grant any property rights or any exclusive privileges; it does not authorize any injury to private property or invasion of private rights.
3. This Order does not relieve the permittee or any other person of the necessity of complying with all other applicable federal, state, or local statutes, ordinances, bylaws, or regulations.
4. The work authorized hereunder shall be completed within three years from the date of this Order unless either of the following apply:
 - a. The work is a maintenance dredging project as provided for in the Act; or
 - b. The time for completion has been extended to a specified date more than three years, but less than five years, from the date of issuance. If this Order is intended to be valid for more than three years, the extension date and the special circumstances warranting the extended time period are set forth as a special condition in this Order.
 - c. If the work is for a Test Project, this Order of Conditions shall be valid for no more than one year.
5. This Order may be extended by the issuing authority for one or more periods of up to three years each upon application to the issuing authority at least 30 days prior to the expiration date of the Order. An Order of Conditions for a Test Project may be extended for one additional year only upon written application by the applicant, subject to the provisions of 310 CMR 10.05(11)(f).
6. If this Order constitutes an Amended Order of Conditions, this Amended Order of Conditions does not extend the issuance date of the original Final Order of Conditions and the Order will expire on _____ unless extended in writing by the Department.
7. Any fill used in connection with this project shall be clean fill. Any fill shall contain no trash, refuse, rubbish, or debris, including but not limited to lumber, bricks, plaster, wire, lath, paper, cardboard, pipe, tires, ashes, refrigerators, motor vehicles, or parts of any of the foregoing.



Massachusetts Department of Environmental Protection
Bureau of Resource Protection - Wetlands

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

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172-0625

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eDEP Transaction #

HAMILTON

City/Town

C. General Conditions Under Massachusetts Wetlands Protection Act

8. This Order is not final until all administrative appeal periods from this Order have elapsed, or if such an appeal has been taken, until all proceedings before the Department have been completed.
9. No work shall be undertaken until the Order has become final and then has been recorded in the Registry of Deeds or the Land Court for the district in which the land is located, within the chain of title of the affected property. In the case of recorded land, the Final Order shall also be noted in the Registry's Grantor Index under the name of the owner of the land upon which the proposed work is to be done. In the case of the registered land, the Final Order shall also be noted on the Land Court Certificate of Title of the owner of the land upon which the proposed work is done. The recording information shall be submitted to the Conservation Commission on the form at the end of this Order, which form must be stamped by the Registry of Deeds, prior to the commencement of work.
10. A sign shall be displayed at the site not less than two square feet or more than three square feet in size bearing the words,

"Massachusetts Department of Environmental Protection" [or, "MassDEP"]
"File Number 172-0625 "
11. Where the Department of Environmental Protection is requested to issue a Superseding Order, the Conservation Commission shall be a party to all agency proceedings and hearings before MassDEP.
12. Upon completion of the work described herein, the applicant shall submit a Request for Certificate of Compliance (WPA Form 8A) to the Conservation Commission.
13. The work shall conform to the plans and special conditions referenced in this order.
14. Any change to the plans identified in Condition #13 above shall require the applicant to inquire of the Conservation Commission in writing whether the change is significant enough to require the filing of a new Notice of Intent.
15. The Agent or members of the Conservation Commission and the Department of Environmental Protection shall have the right to enter and inspect the area subject to this Order at reasonable hours to evaluate compliance with the conditions stated in this Order, and may require the submittal of any data deemed necessary by the Conservation Commission or Department for that evaluation.
16. This Order of Conditions shall apply to any successor in interest or successor in control of the property subject to this Order and to any contractor or other person performing work conditioned by this Order.



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Bureau of Resource Protection - Wetlands

WPA Form 5 – Order of Conditions

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

Provided by MassDEP:

172-0625

MassDEP File #

eDEP Transaction #

HAMILTON

City/Town

C. General Conditions Under Massachusetts Wetlands Protection Act (cont.)

17. Prior to the start of work, and if the project involves work adjacent to a Bordering Vegetated Wetland, the boundary of the wetland in the vicinity of the proposed work area shall be marked by wooden stakes or flagging. Once in place, the wetland boundary markers shall be maintained until a Certificate of Compliance has been issued by the Conservation Commission.
18. All sedimentation barriers shall be maintained in good repair until all disturbed areas have been fully stabilized with vegetation or other means. At no time shall sediments be deposited in a wetland or water body. During construction, the applicant or his/her designee shall inspect the erosion controls on a daily basis and shall remove accumulated sediments as needed. The applicant shall immediately control any erosion problems that occur at the site and shall also immediately notify the Conservation Commission, which reserves the right to require additional erosion and/or damage prevention controls it may deem necessary. Sedimentation barriers shall serve as the limit of work unless another limit of work line has been approved by this Order.
19. The work associated with this Order (the "Project")
 - (1) ☒ is subject to the Massachusetts Stormwater Standards
 - (2) ☐ is NOT subject to the Massachusetts Stormwater Standards

If the work is subject to the Stormwater Standards, then the project is subject to the following conditions:

- a) All work, including site preparation, land disturbance, construction and redevelopment, shall be implemented in accordance with the construction period pollution prevention and erosion and sedimentation control plan and, if applicable, the Stormwater Pollution Prevention Plan required by the National Pollution Discharge Elimination System Construction General Permit as required by Stormwater Condition 8. Construction period erosion, sedimentation and pollution control measures and best management practices (BMPs) shall remain in place until the site is fully stabilized.
- b) No stormwater runoff may be discharged to the post-construction stormwater BMPs unless and until a Registered Professional Engineer provides a Certification that:
 - i. all construction period BMPs have been removed or will be removed by a date certain specified in the Certification. For any construction period BMPs intended to be converted to post construction operation for stormwater attenuation, recharge, and/or treatment, the conversion is allowed by the MassDEP Stormwater Handbook BMP specifications and that the BMP has been properly cleaned or prepared for post construction operation, including removal of all construction period sediment trapped in inlet and outlet control structures;
 - ii. as-built final construction BMP plans are included, signed and stamped by a Registered Professional Engineer, certifying the site is fully stabilized;
 - iii. any illicit discharges to the stormwater management system have been removed, as per the requirements of Stormwater Standard 10;



Massachusetts Department of Environmental Protection
Bureau of Resource Protection - Wetlands

WPA Form 5 – Order of Conditions

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

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172-0625

MassDEP File #

eDEP Transaction #

HAMILTON

City/Town

C. General Conditions Under Massachusetts Wetlands Protection Act (cont.)

iv. all post-construction stormwater BMPs are installed in accordance with the plans (including all planting plans) approved by the issuing authority, and have been inspected to ensure that they are not damaged and that they are in proper working condition;

v. any vegetation associated with post-construction BMPs is suitably established to withstand erosion.

c) The landowner is responsible for BMP maintenance until the issuing authority is notified that another party has legally assumed responsibility for BMP maintenance. Prior to requesting a Certificate of Compliance, or Partial Certificate of Compliance, the responsible party (defined in General Condition 18(e)) shall execute and submit to the issuing authority an Operation and Maintenance Compliance Statement ("O&M Statement") for the Stormwater BMPs identifying the party responsible for implementing the stormwater BMP Operation and Maintenance Plan ("O&M Plan") and certifying the following:

i.) the O&M Plan is complete and will be implemented upon receipt of the Certificate of Compliance, and

ii.) the future responsible parties shall be notified in writing of their ongoing legal responsibility to operate and maintain the stormwater management BMPs and implement the Stormwater Pollution Prevention Plan.

d) Post-construction pollution prevention and source control shall be implemented in accordance with the long-term pollution prevention plan section of the approved Stormwater Report and, if applicable, the Stormwater Pollution Prevention Plan required by the National Pollution Discharge Elimination System Multi-Sector General Permit.

e) Unless and until another party accepts responsibility, the landowner, or owner of any drainage easement, assumes responsibility for maintaining each BMP. To overcome this presumption, the landowner of the property must submit to the issuing authority a legally binding agreement of record, acceptable to the issuing authority, evidencing that another entity has accepted responsibility for maintaining the BMP, and that the proposed responsible party shall be treated as a permittee for purposes of implementing the requirements of Conditions 18(f) through 18(k) with respect to that BMP. Any failure of the proposed responsible party to implement the requirements of Conditions 18(f) through 18(k) with respect to that BMP shall be a violation of the Order of Conditions or Certificate of Compliance. In the case of stormwater BMPs that are serving more than one lot, the legally binding agreement shall also identify the lots that will be serviced by the stormwater BMPs. A plan and easement deed that grants the responsible party access to perform the required operation and maintenance must be submitted along with the legally binding agreement.

f) The responsible party shall operate and maintain all stormwater BMPs in accordance with the design plans, the O&M Plan, and the requirements of the Massachusetts Stormwater Handbook.



Massachusetts Department of Environmental Protection
Bureau of Resource Protection - Wetlands

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

Provided by MassDEP:

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MassDEP File #

eDEP Transaction #

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City/Town

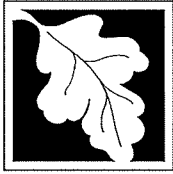
C. General Conditions Under Massachusetts Wetlands Protection Act (cont.)

- g) The responsible party shall:
1. Maintain an operation and maintenance log for the last three (3) consecutive calendar years of inspections, repairs, maintenance and/or replacement of the stormwater management system or any part thereof, and disposal (for disposal the log shall indicate the type of material and the disposal location);
 2. Make the maintenance log available to MassDEP and the Conservation Commission ("Commission") upon request; and
 3. Allow members and agents of the MassDEP and the Commission to enter and inspect the site to evaluate and ensure that the responsible party is in compliance with the requirements for each BMP established in the O&M Plan approved by the issuing authority.
- h) All sediment or other contaminants removed from stormwater BMPs shall be disposed of in accordance with all applicable federal, state, and local laws and regulations.
- i) Illicit discharges to the stormwater management system as defined in 310 CMR 10.04 are prohibited.
- j) The stormwater management system approved in the Order of Conditions shall not be changed without the prior written approval of the issuing authority.
- k) Areas designated as qualifying pervious areas for the purpose of the Low Impact Site Design Credit (as defined in the MassDEP Stormwater Handbook, Volume 3, Chapter 1, Low Impact Development Site Design Credits) shall not be altered without the prior written approval of the issuing authority.
- l) Access for maintenance, repair, and/or replacement of BMPs shall not be withheld. Any fencing constructed around stormwater BMPs shall include access gates and shall be at least six inches above grade to allow for wildlife passage.

Special Conditions (if you need more space for additional conditions, please attach a text document):

See attached pages for Special Conditions.

20. For Test Projects subject to 310 CMR 10.05(11), the applicant shall also implement the monitoring plan and the restoration plan submitted with the Notice of Intent. If the conservation commission or Department determines that the Test Project threatens the public health, safety or the environment, the applicant shall implement the removal plan submitted with the Notice of Intent or modify the project as directed by the conservation commission or the Department.



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Bureau of Resource Protection - Wetlands
WPA Form 5 – Order of Conditions
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D. Findings Under Municipal Wetlands Bylaw or Ordinance

1. Is a municipal wetlands bylaw or ordinance applicable? ☒ Yes ☐ No
2. The Hamilton hereby finds (check one that applies):
Conservation Commission
 - a. ☐ that the proposed work cannot be conditioned to meet the standards set forth in a municipal ordinance or bylaw, specifically:

1. Municipal Ordinance or Bylaw	2. Citation
---------------------------------	-------------

Therefore, work on this project may not go forward unless and until a revised Notice of Intent is submitted which provides measures which are adequate to meet these standards, and a final Order of Conditions is issued.
 - b. ☒ that the following additional conditions are necessary to comply with a municipal ordinance or bylaw:

Conservation	Chapter 17
--------------	------------

1. Municipal Ordinance or Bylaw	2. Citation
---------------------------------	-------------
3. The Commission orders that all work shall be performed in accordance with the following conditions and with the Notice of Intent referenced above. To the extent that the following conditions modify or differ from the plans, specifications, or other proposals submitted with the Notice of Intent, the conditions shall control.
The special conditions relating to municipal ordinance or bylaw are as follows (if you need more space for additional conditions, attach a text document):
The Permit pursuant to the Hamilton Conservation Bylaw is issued separately from this Order of Conditions.



Massachusetts Department of Environmental Protection
Bureau of Resource Protection - Wetlands

WPA Form 5 – Order of Conditions

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

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E. Signatures

This Order is valid for three years, unless otherwise specified as a special condition pursuant to General Conditions #4, from the date of issuance.

Please indicate the number of members who will sign this form.

This Order must be signed by a majority of the Conservation Commission.

The Order must be mailed by certified mail (return receipt requested) or hand delivered to the applicant. A copy also must be mailed or hand delivered at the same time to the appropriate Department of Environmental Protection Regional Office, if not filing electronically, and the property owner, if different from applicant.

Signatures:

George L. Jarr
Laura M. Lypner
Virginia M. Wokos

Chris J.
Mary Kester

☒ by hand delivery on
8/18/21

Date

☐ by certified mail, return receipt requested, on

Date

F. Appeals

The applicant, the owner, any person aggrieved by this Order, any owner of land abutting the land subject to this Order, or any ten residents of the city or town in which such land is located, are hereby notified of their right to request the appropriate MassDEP Regional Office to issue a Superseding Order of Conditions. The request must be made by certified mail or hand delivery to the Department, with the appropriate filing fee and a completed Request of Departmental Action Fee Transmittal Form, as provided in 310 CMR 10.03(7) within ten business days from the date of issuance of this Order. A copy of the request shall at the same time be sent by certified mail or hand delivery to the Conservation Commission and to the applicant, if he/she is not the appellant.

Any appellants seeking to appeal the Department's Superseding Order associated with this appeal will be required to demonstrate prior participation in the review of this project. Previous participation in the permit proceeding means the submission of written information to the Conservation Commission prior to the close of the public hearing, requesting a Superseding Order, or providing written information to the Department prior to issuance of a Superseding Order.

The request shall state clearly and concisely the objections to the Order which is being appealed and how the Order does not contribute to the protection of the interests identified in the Massachusetts Wetlands Protection Act (M.G.L. c. 131, § 40), and is inconsistent with the wetlands regulations (310 CMR 10.00). To the extent that the Order is based on a municipal ordinance or bylaw, and not on the Massachusetts Wetlands Protection Act or regulations, the Department has no appellate jurisdiction.

Bridge St. (Bay Road to Miles River Road) & Miles River Road (Bridge St to Essex St)– Drainage & Paving Improvements – Hamilton, MA

ATTACHMENT A
SPECIAL CONDITIONS

Order of Conditions –

**Bridge St. (Bay Road to Miles River Road) & Miles River Road (Bridge St to Essex St)–
Drainage & Paving Improvements, Hamilton
for Timothy Olson, Director of Public Works, Town of Hamilton
DEP File # 172-0625**

Under the Order of Conditions (“the Order”) issued under MassDEP File Number **172-0625**, the Hamilton Conservation Commission (“the Commission”) hereby finds that in addition to the General Conditions Under the Massachusetts Wetlands Protection Act on the MA DEP’s WPA Form 5, the following Special Conditions are necessary in accordance with the Performance Standards set forth in the regulations to protect the interests checked above for this project. Any violation of these Conditions will make the Applicant subject to an Enforcement Order.

This Order of Conditions addresses proposed paving and drainage maintenance/improvement activities. This project was discussed at the 6.23.2021 & 7.12.2021 Meetings of the Hamilton Conservation Commission. Major points of discussion included the amount of space available with which to create stormwater swales to address Total Suspended Sediments (TSS) and the location of the project within a wellhead protection area. While there was not enough space to install the recommended BMP’s, the proposed features do improve the quality of stormwater runoff from currently existing conditions.

Unless extended this Order of Conditions (OOC) DEP # 172-0625 will expire on July 14th, 2024 under the WPA, and July 14th, 2022 under Hamilton’s Wetlands Bylaw.

The Commission orders that all work shall be performed in accordance with said conditions and with the referenced Notice of Intent and all other relevant documents listed below in Condition 22. To the extent that the following conditions modify or differ from the plans, specifications, or other proposals submitted with the Notice of Intent, the Conditions shall prevail.

Bridge St. (Bay Road to Miles River Road) & Miles River Road (Bridge St to Essex St)– Drainage & Paving Improvements – Hamilton, MA

GENERAL CONDITIONS (CONTINUED)

Please review the preceding General Conditions on the DEP WPA Form 5, particularly Condition 1.

21. All work must be in compliance with the Hamilton Wetland Protection Bylaw, Regulations, and Policies.

22. The work shall conform to the following plans and documents, unless otherwise specified in this Order:

a. WPA Form 3/Notice of Intent: Submitted for: Timothy Olson
Town of Hamilton Director of Public Works
577 Bay Road, Hamilton, MA

Notice of Intent Prepared by: TEC / The Engineering Corp.
146 Dascomb Road
Andover, MA 01810
Dated: June 9th, 2021, Revised July 7th, 2021

b. Site Plan: Entitled: Drainage Improvement Project
Bridge Street, Miles River Road, Essex Street, and Forest Street

Prepared by: TEC / The Engineering Corp.
Lauren Nicholson, P.E.
146 Dascomb Road
Andover, MA 01810
Dated: June 9th, 2021, Revised July 7th, 2021

23. **The approved wetland boundaries pertaining to this Order are only valid for this particular project, and not for any future projects.**

24. The Commission reserves the right to require additional conditions if deemed necessary to protect the resource areas and interests as defined in MGL Chapter 131 Section 40 (310 CMR 10.00) with proper notification of all parties.

25. **This Order of Conditions (hereafter OOC), shall apply to any successor(s) in interest or successor(s) in control and shall survive the issuance of the Certificate of Compliance, specifically for the project permitted as DEP # 172-XXXX the Conditions listed in Condition# 33 & A, B, C, X, Y, Z are considered perpetual conditions.** Within ten (10) calendar days inclusive of the transfer of ownership of the subject parcel, in whole or in part, including lots or buildings conveyed under individual deeds, the Conservation Commission shall be notified in writing by the seller of the name and address of the new owner.

Bridge St. (Bay Road to Miles River Road) & Miles River Road (Bridge St to Essex St)– Drainage & Paving Improvements – Hamilton, MA

26. Any violation of these conditions will make the Applicant subject to an Enforcement Order.
27. Members and agents of the Hamilton Conservation Commission (hereafter HCC), shall have the right to enter and inspect the premises to evaluate compliance with these conditions and to require submittal of any data deemed necessary by the Commission for that evaluation.
28. **The Applicant, contractor, or site engineer responsible for the project's completion shall have on site at all times a copy of this Order of Conditions**, including all referenced documents, while activities regulated by this Order are being performed.
29. No equipment is to enter or cross wetland resource areas at any time unless the location of the disturbance is marked on the plans referenced in this Order and is within the limit of work shown on the plan.
30. Any change in the plans approved under this OOC, including those due for review by other boards or resulting from the aforementioned conditions, must be submitted to the Commission in writing for approval prior to implementation. The Commission will then decide whether the change is substantial enough to require a new Notice of Intent filing or a request for an amendment to this OCC. Any errors found in the plans or information submitted by the Applicant shall be considered as changes.
31. If any unforeseen problem occurs during the Project which affects any of the seven statutory interests of the Massachusetts Wetlands Protection Act and/or the Hamilton Wetland Protection Bylaw and Regulations, the Applicant shall notify the Conservation Commission and an immediate meeting shall be held between the Commission or its Agent, the Applicant, the Applicant's representative and/or engineer/contractor, and other concerned parties to determine the corrective measures agreed upon. In the event of a dispute amongst the participants of any meeting, the Commission's view shall prevail.
32. Upon completion of this project the owner or his designee shall submit the following to the Conservation Commission to receive a Certificate of Compliance per Condition 12:
 - a. A **written request** from the Applicant/Property Owner or his designee for a Certificate of Compliance (WPA Form 8A) for DEP File # **172-0625**.
 - b. A written statement from a registered professional engineer of the Commonwealth of Massachusetts certifying that the work has been completed in compliance with this Order of Conditions and the approved plans referenced herein (or approved revisions). Any discrepancies shall be noted. If the work completed differs significantly from the work proposed in the Notice of Intent and approved by the Commission, the Commission may require the Applicant implement measures necessary to comply with this Order. This statement shall individually address the installation, status, and functioning of each of the various stormwater control features permitted through DEP # **172-0625**.
33. The following special conditions shall extend beyond the issuance of a Certificate of Compliance, in perpetuity, and shall be referred to in all future deeds to this property:
 56. Regarding prohibition of sodium chloride for deicing.

Bridge St. (Bay Road to Miles River Road) & Miles River Road (Bridge St to Essex St)– Drainage & Paving Improvements – Hamilton, MA

34. Failure of the Applicant to comply with one or more individual conditions set forth in this OOC **does not exonerate the Property Owner, successor in control, or successor in interest** of the property described in the Notice of Intent in meeting or complying with the remaining conditions in this OOC.

PRIOR TO CONSTRUCTION

Please note General Conditions 8, 9, and 10.

35. Prior to the commencement of any work on the site, the Applicant shall submit in writing via email to the Commission the names, addresses, and telephone numbers (both business and 24-hour emergency numbers) of the person(s) responsible on-site for compliance with this Order and his/her alternate. The Applicant shall also notify the Commission in writing of any changes to this information.
36. The Applicant or designee shall report in writing via email to the Hamilton Conservation Commission prior to the commencement of construction, every 30 days during construction, and for as long thereafter as the ground remains unstable, as well as upon completion of the project until such time as the CoC is issued for the project. These reports shall include an update on the status of the erosion controls, what work within 100 feet of wetlands or within 200 feet of perennial streams has been completed to date, and what work is proposed for the next month.
37. Prior to commencement of any work on site, the wetland boundaries shall be clearly marked and/or repaired with flags/stakes so that said areas are clearly distinguishable, and shall be confirmed by the Commission or its agent. **The Applicant shall maintain wetland flagging until the Certificate of Compliance is issued.**
38. Prior to the commencement of any work on site, all erosion and sedimentation control measures shall be installed for inspection and approval by the Commission or its agent. **The Commission must be notified at least 7 days prior to the commencement of work for such inspection.**
39. A Pre-construction meeting shall be held, between the Applicant and their designated Project Superintendent and Site Contractor with the HCC or its agent to review the proposed work and measures designed to mitigate any impact on the wetlands, and to ensure that all conditions of the OOC are understood.
40. **Any fill brought on site must be clean, debris-free, and devoid of invasive plants or their parts or seeds.**
41. **All construction vehicles must be cleaned of accumulated soil or plant matter from other sites prior to entering the site, through washing, brooming, or another method approved in advance by the HCC.**
42. It is the Applicant's responsibility to **ensure that the work to be performed hereunder will be properly supervised** by the design engineer / wetlands biologist, or by persons of equivalent qualifications. Upon written request by the HCC/staff, within fourteen (14) days of the receipt of the request, the Applicant shall submit a report from the design engineer or wetlands biologist, or other qualified person, describing the project's compliance with this OCC, and addressing any other concerns identified in the request relative to compliance to

Bridge St. (Bay Road to Miles River Road) & Miles River Road (Bridge St to Essex St)– Drainage & Paving Improvements – Hamilton, MA

the Wetlands Protection Bylaw and the Wetlands Protection Act

43. In order to prevent the spread of invasive species from one portion of the project site to another, construction vehicles may not enter locations infested with invasive species. If this is unavoidable, vehicles shall be washed or broomed clean prior to leaving the infested portion of the site.
44. Every attempt to **prevent invasive plant species** from entering the site shall be taken. **Machinery** that has been working where purple loosestrife, Japanese knotweed, or common reed (Phragmites) occur **shall be cleaned of plant parts and soil before entering the construction site**. Any new purple loosestrife and common reed **shall be removed by hand immediately**. If the infestation cannot be controlled by hand removal, the HCC/staff shall request the contractor and Property Owner to submit an action plan to the HCC for approval.
45. **No additional clearing or grading** in the 100' Buffer Zone to wetlands, other than what is shown on the approved plans, may be done without written approval of the HCC/staff.
46. Natural areas within the designated work area, that are not part of the explicit scope of work, are not to be used for parking of any vehicles, storing of any materials, or are otherwise allowed to be impaired by approved activities. Placing of temporary fences, approved by the HCC or its agent, around such areas to prevent accidental impairment is encouraged.
47. The Applicant/Responsible Party **shall ensure a hazardous materials spill containment kit is maintained on site at all times** throughout construction. The kit **shall be appropriately sized** for the cumulative volumetric capacity of hazardous fluids contained by on-site equipment. Pumps, generators, or other stationary equipment containing fuel, oil, hydraulic fluid, or other potential contaminants shall be operated in a containment area on an impervious barrier. The barrier shall be of light color to allow observation of any liquid spillage. If spillage is observed, the equipment shall be taken out of service immediately and repaired or replaced.
48. At the commencement of work, and again prior to the completion of work covered by this permit, the Applicant **shall collect and remove by hand all trash and loose man-made debris** from the site's resource areas and buffer zones.
49. **No clearing of vegetation, including trees, or disturbance of soil shall occur prior to the Pre- Activity Meeting**. Minimal disturbance of shrubs and herbaceous plants may be allowed prior to the Pre-Activity Meeting if absolutely necessary in order to place erosion control marker-stakes and to establish stakes designating the "limit of work" where required.
50. To insure the accuracy of the tree cutting, the HCC/staff **recommends implementing a two color system for marking the limit of work line**. The trees on the edge of the limit of work line to be cut should be marked with orange marking paint on the stump and then at breast height. The trees on the other side of the limit of work line NOT to be cut should have yellow caution tape tied around the trunk to provide a visual distinction to inform the tree clearing firm to reduce the possibility of excessive clearing.

Bridge St. (Bay Road to Miles River Road) & Miles River Road (Bridge St to Essex St)– Drainage & Paving Improvements – Hamilton, MA

SEDIMENT AND EROSION CONTROLS

Please note General Condition 18.

51. Soil erosion and deposition into wetland resource areas shall be prevented at all time by effective control methods. The Applicant shall implement the methods indicated in the referenced Notice of Intent and as specified below:

- a. The *minimum* required erosion control barriers shall consist of a staked compost sock (10” minimum), as inspected and approved by the Commission or its agent before work commences. To minimize wildlife entanglement and plastic debris pollution, choose temporary erosion and sediment control products that either do not contain netting, or that contain netting manufactured from 100% biodegradable non-plastic materials such as jute or sisal fiber. Degradable, photodegradable, UV-degradable, oxo-degradable, or oxo-biodegradable plastic netting (including polypropylene, nylon, polyethylene, and polyester) are not acceptable alternatives. Natural materials sourced from outside the U.S. are also unacceptable, due to the risk of importing exotic invasive pests. Netting used in these products should have a loose-weave wildlife-safe design with movable joints between the horizontal and vertical twines, allowing the twines to move independently and thus reducing the potential for wildlife entanglement. Avoid the use of silt fences reinforced with metal or plastic mesh. When no longer required, temporary erosion and sediment control products should be promptly removed.
- b. The use of haybales is strictly prohibited for erosion control, unless specifically allowed by the Commission (as shown on the project site plans approved by the HCC as referenced herein)
- c. Erosion control measures shall be installed and maintained in accordance with U.S. Natural Resources Conservation Service recommended methods.
- d. The limit of work shall be the erosion control barriers beyond which no work shall occur. Erosion control barriers shall not be placed within 50 feet of the wetland boundary, (or as shown on the project site plans approved by the HCC as referenced herein) without written permission of the Commission.
- e. The Commission may require the Applicant to employ additional erosion and/or damage prevention measures as it deems necessary.
- f. Erosion controls shall be inspected weekly and immediately following storm events. Damaged or non-functioning erosion control devices shall be maintained, reinforced, or replaced as necessary.
- g. Any failure of erosion control measures resulting in deposition of soils into the wetland resource area(s) shall be **immediately** reported to the Conservation Commission office at (978) 626-5247 extension 70247.
- h. The Applicant shall take immediate steps to control any erosion that occurs on site that impacts areas under jurisdiction of the Wetlands Protection Act and the Hamilton Wetlands Bylaw and Regulations.

Bridge St. (Bay Road to Miles River Road) & Miles River Road (Bridge St to Essex St)– Drainage & Paving Improvements – Hamilton, MA

- i. Any sedimentation that occurs outside of the erosion control barriers shall be immediately removed using hand tools. The cause of the erosion/sedimentation shall be immediately addressed.
- j. All accumulated sediment shall be removed from the face of the erosion control barriers using hand tools (e.g. shovels, rakes, and wheelbarrows) whenever the level of sediment is within six (6) inches of the top of the barrier.
- k. The Applicant shall maintain a reserve of the approved erosion control materials equal to at least 10% of the maximum length of erosion control materials used on site during the duration of the project, with stakes, to be used for emergency repairs. These materials are not to be used for daily maintenance of erosion controls.
- l. Soil, sediment, debris, or other material removed during maintenance or repair of erosion control barriers, or remediation of erosion damage, shall be disposed of outside the wetlands or riverfront buffer zone.

Exposed soils shall be stabilized as soon as practical following disturbance. Slopes and other disturbed areas not subject to construction activities shall be stabilized (either temporarily or permanently) immediately following excavation/grading. Temporary stabilization shall consist of seeding with **annual oats** or other approved species, or installation of jute netting, staked mulches, or other Natural Resources Conservation Service accepted methods, maintaining respect to Condition 41a.

- m. Immediately following any storm event, the Applicant shall inspect all stabilized areas for erosion, wash-out, rills, or other damage. Any noted damage shall be immediately repaired using the original stabilization method or other Natural Resources Conservation Service accepted methods.
52. **Erosion control devices and wetland flags shall remain in place until all disturbed surfaces have been permanently stabilized and a Certificate of Compliance is issued by the Commission.** The erosion control devices can only be removed once the Applicant has submitted a Request for Certificate of Compliance AND the HCC and/or its agent has conducted a site visit and granted permission to do so. The biodegradable erosion controls may be broken up and spread on site, but not within any wetland resource area(s) or Conservation Easement. Any non-biodegradable material used within the erosion controls must be removed and discarded off-site. The erosion control devices must be removed prior to final issuance of the Certificate of Compliance.

SOIL STOCKPILES AND FILL STORAGE

53. At no time shall debris or other material be buried or disposed of within the buffer zone, other than that fill which is allowed by this Order and as shown on the referenced plans.
54. Stockpiled earth and other materials **shall be located outside of the 100 foot buffer, unless the approved plan shows otherwise** to prevent erosion into wetland resource areas and/or prevent any runoff off-site. If stockpiles sprout invasive plant species, the HCC/staff may direct that appropriate control methods be employed to combat the

Bridge St. (Bay Road to Miles River Road) & Miles River Road (Bridge St to Essex St)– Drainage & Paving Improvements – Hamilton, MA

invasive plants. In the case of Riverfront Resource areas, stockpiled earth and other materials shall be piled outside the 200-foot Outer Riparian Zone.

TIME LIMITS

55. All **disturbed areas in the Buffer Zone** will be stabilized by vegetation, heavy mulching, sodding, or matting **prior to November 15 each year**. No work within the Buffer Zone or resource areas may be done between **November 15 and March 15** of each year, unless given prior approval by the HCC/staff. After prior written request, approval shall be granted when the capacity to effectively manage disturbed soils, eliminate sedimentation and off-site transport of soils, and demonstrated ability to maintain site stability are verified to the satisfaction of the HCC/staff.

OTHER CONDITIONS

56. No sodium chloride shall be used within 100 feet of a wetland resource area or within 200 feet of a perennial stream if the area will drain to a resource area and regulated buffer zone without significant dilution treatment, and any contract or agreement for snow or ice removal shall so stipulate. **This condition shall survive the issuance of the Certificate of Compliance.**
57. No oil, calcium chloride, or other salt shall be used within 100 feet of a wetland resource area or within 200 feet of a perennial stream during any construction phase for the control of dust.
58. **Prior to the issuance of the Certificate of Compliance, all disturbed areas shall be stabilized to the satisfaction of the Commission.**

CONSERVATION COMMISSION
TOWN OF HAMILTON
COMMONWEALTH OF MASSACHUSETTS

CONSERVATION BYLAW (Ch. 17) PERMIT

TO

Applicant:	Name of Property Owner:
Timothy Olsen	N/A: Public Roadways
Address: 577 Bay Road, Hamilton MA, 01982	Address: SAME

This project is located at Bridge St. (Bay Road to Miles River Road) & Miles River Road (Bridge St to Essex St).

The Notice of Intent for this project was filed on 6.9.2021. Public Hearing Closed 7.14.2021.

Plans:

Title: Drainage & paving Improvements / Revised NOI Submittal	Dated: 7.7.2021	Signed and Stamped by: Lauren Nicholson, P.E.
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Findings

The commission finds that the area in which work is proposed is within the AURA, and within the buffer zone to Bordering Land Subject to Flooding, Bank, Bordering Vegetated Wetland; is within the Riverfront Area; and is subject to protection under the Hamilton Conservation Bylaw Chapter 17 and Regulations which are significant to the protection of interests identified in the Bylaw, specifically:

Resource Area	Significant to the protection of:
BLSF, BVW, RA, B	Public & Private Water Supply, Fisheries, Protection of Wildlife Habitat,
	Flood Control, Storm Damage Prevention, Prevention of Pollution, Groundwater Supply

Primary Standard for the project: The primary standard to be applied in this project is that the applicant's structures and activities in Areas Subject to Protection under the Bylaw or adjacent Buffer Zone shall not alter an area subject to protection under the Bylaw in such a way as to adversely affect the protection provided by that area to the public interests identified in the Bylaw.

The Commission finds the design and mitigating measures proposed by the applicant in the Notice of Intent and adjunct documents and plans referenced on page one above, with the Standard and Additional Conditions attached to this Permit, will serve as a sufficient basis to commence the project with satisfactory protection to the interests of the Bylaw. The applicant's responsibility is not limited to following these procedures, however, but

CONSERVATION BYLAW (CH. 17) PERMIT (contd.)

additionally to assure that the Primary Standard is met. Therefore additional or alternative measures may be called for if the Commission finds there is field evidence of any failure to meet that standard.

In such a case, applicants shall within a time deemed reasonable by the Commission propose alternative or additional measures to meet the standard, for the approval of the Commission. Applicant or representatives shall be responsible for notifying Commission within 48 hours if they become aware of any evidence of adverse effect on the interests of the Bylaw.

Further findings are contained on attached

Conditions:

The conditions for this permit may be found on WPA Form 5 "Order of Conditions" and attached to the WPA Form 5 issued for this work under DEP File# 172-0625. This permit shall be recorded with the WPA Form 5 "Order of Conditions" at the Southern Essex Registry of Deeds.

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CONSERVATION BYLAW (CH. 17) PERMIT (contd.)

This Permit is issued by the Town under its Bylaw and its effect is independent of any Wetlands Protection Act Order of Conditions, so that it is unaffected by any appeal of an Order of Conditions to the Department of Environmental Protection, or by any superseding order from the Department.

Issued by Hamilton Conservation Commission

Signature(s):

George T. Larr

Virginia M. Lockman

Lauren M. Lynch

Chris J. ...

Mag. Feste

DEP FILE # 172-0625

This permit EXPIRES one year from the date of issuance July 14th, 2021.

Either all work pursuant to this permit is completed by the expiration date, or the Applicant must obtain an extension from the Commission.

Applications for extensions must be filed no later than 30 days prior to the expiration date.

This Permit must be signed by a majority of the Conservation Commission.

ACKNOWLEDGEMENT

On this ^{18th of August 2021} day of ~~2020~~, before me, the undersigned notary public, personally appeared Lauren M. Lynch proved to me through satisfactory evidence of identification, which were the undersigned notary public's personal knowledge of the identities of the principals, to be the person whose names are signed on the preceding document, and acknowledged to me that they signed it voluntarily for its stated purpose.

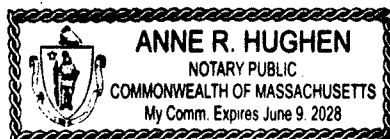
All signed as duly appointed Members of the Town of Hamilton Conservation Commission.

Notary Public

Anne R. Hughen

My Commission Expires

June 9, 2028



2500-571

