Commission Members David Travalini, Chair Ken McKay David Blackwell Dayna Gill Tara Kripowicz



Medway Town Hall 155 Village Street Medway, MA 02053 Telephone (508) 533-3292 bgraziano@townofmedway.org

TOWN OF MEDWAY COMMONWEALTH OF MASSACHUSETTS

CONSERVATION COMMISSION

April 14, 2021

Eversource Energy c/o Peter DeFusco 247 Station Drive – SE 270 Westwood, MA 02090

Dear Mr. DeFusco,

Enclosed is the wetland permit (Order of Conditions) issued **April 14, 2021 DEP #216-0971**. The appeal period is 10 days. No work should be performed prior to the end of the 10-day appeal period.

Please carefully read the Special Conditions. This permit must be recorded at the Norfolk Registry of Deeds please provide our office a check for \$106.00 made payable to the Norfolk County Registry of Deeds. Therefore, after the 10-day appeal period our office can complete the recording on your behalf. Please contact me for a mandatory pre-construction meeting.

We thank you for the opportunity to review this work and trusts that it will be carried out in such a way that protects our wetland resources. The Order of Conditions DEP #216-0969 shall expire April 14, 2024. If you have any questions, please contact me at bgraziano@townofmedway.org.

Sincerely,

Bridget R. Graziano, Conservation Agent Medway Conservation Commission



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

Provided by MassDEP:
216-0971
MassDEP File #
eDEP Transaction #
Medway
City/Town

A. General Information

Medway

Latitude and Longitude, if known:

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

1. From:

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





Conservation Com	MISSION	
2. This issuance is for (check one):	a. Order of Conditions	ь. Amended Order of Condition
. To: Applicant:		
Peter	DeFus	sco
a. First Name	b. Last	Name
Eversource Energy		
c. Organization		
247 Station Drive, SE 2	70	
d. Mailing Address		
Westwood	MA	02090
e. City/Town	f. State	g. Zip Code
a. First Name	b. Last	Name
c. Organization		
d. Mailing Address		
e. City/Town	f. State	g. Zip Code
Project Location:		
34 West Street	Medwa	ay
a. Street Address	b. City/T	own
66	012	
c. Assessors Map/Plat Number	d Dame	I/Lot Number

42d8m16.659s

d. Latitude

71d26m56.6226s

e. Longitude



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

Provided by MassDEP:
216-0971
MassDEP File #
eDEP Transaction #
Medway
City/Town

Ā.	General Information (cont.)			· · · · · · · · · · · · · · · · · · ·	
6.	Property recorded at the Registry of Deeds for one parcel): Norfolk	r (attach addition	al infor	mation if more than	
	a. County	b. Certificate Num	ber (if re	gistered land)	
	29937	292			
	c. Book	d. Page		-	
7.		il 8, 2021		April 14, 2021	
٠.	a. Date Notice of Intent Filed b. Da	ate Public Hearing Cl		c. Date of Issuance	
8.	Final Approved Plans and Other Documents (attach additional plan or document references as needed): Figure 1 Site Plan				
	a. Plan Title				
	tighe and Bond	n/a			
	b. Prepared By	c. Signed and Star	mped by		
	March 19, 2021	1:1,558			
	d. Final Revision Date	e. Scale		F. I	
	Notice of Intent			February 2021	
	f. Additional Plan or Document Title			g. Date	
	B. Findings 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 areas in which work is proposed is signification. Protection Act (the Act). Check all that apply:		ng intere	ests of the Wetlands	
1 .	☐ Public Water Supply ь. ☐ Land Conta	ining Shellfish	Po	Prevention of ollution	
i.	☐ Private Water Supply e. ☐ Fisheries			Protection of ildlife Habitat	
J.	☑ Groundwater Supply h. ☑ Storm Dama	age Prevention	i. 🛚	Flood Control	
2.	This Commission hereby finds the project, as pro	posed, is: (check	one of	the following boxes)	
/pp	roved subject to:				
; ; (★ The following conditions which are necessal standards set forth in the wetlands regulations be performed in accordance with the Notice of General Conditions, and any other special conditions that the following conditions modify or differ frooroposals submitted with the Notice of Intent, the conditions is a second to the conditions.	This Commissio Intent referenced ditions attached t m the plans, spec	n order dabove to this C cificatio	s that all work shall , the following Order. To the extent ns, or other	



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:
216-0971
MassDEP File #
eDEP Transaction #
Medway
City/Town

B. Findings (cont.)

Order.

Der	nied because:
	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

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 A	геа	Proposed Alteration	Permitted Alteration	Proposed Replacement	Permitted Replacement
4. 🗌 Bar	ık	a. linear feet	b. linear feet	c. linear feet	d. linear feet
Veg	dering jetated Wetland d Under	a. square feet	b. square feet	c. square feet	d. square feet
Wat	terbodies and terways	a. square feet	b. square feet	c. square feet	d. square feet
	,	e. c/y dredged	f. c/y dredged		
	dering Land to Flooding	a. square feet	b. square feet	c. square feet	d. square feet
Cubic Fe	et Flood Storage	e. cubic feet	f. cubic feet	g. cubic feet	h. cubic feet
	ated Land to Flooding	a. square feet	b. square feet		
Cubic Fe	et Flood Storage	c. cubic feet	d. cubic feet	e. cubic feet	f. cubic feet
9. Rive	erfront Area	a. total sq. feet	b. total sq. feet		
Sq fi	within 100 ft	c. square feet	d. square feet	e. square feet	f. square feet
Sq ff 200	between 100- ft	g. square feet	h. square feet	i. square feet	j. square feet



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

Provided by MassDEP:
216-0971
MassDEP File #
_
eDEP Transaction #
Medway
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
	☐ Designated Port Areas	Indicate size (under Land Unde	er the Ocean, bel	ow
11.	Land Under the Ocean	a. square feet	b. square feet		
		c. c/y dredged	d. c/y dredged		
12.	☐ Barrier Beaches	Indicate size ι below	under Coastal Be	eaches and/or Co	pastal Dunes
13.	☐ Coastal Beaches			cu yd	cu yd
10.	Coastal Deaches	a. square feet	b. square feet	c. nourishment	d. nourishment
14.	☐ Coastal Dunes			<u>cu yd</u>	cu yd
		a. square feet	b. square feet	c. nourishment	d. nourishment
15.	Coastal Banks	a. linear feet	b. linear feet		
46	☐ Booky Intertidal	a. IIIIcai ieci	D. IIIICAI ICCL		
16.	Rocky Intertidal Shores	a. square feet	b. square feet		
	_	a. oqua. o . oo.	J. 0400.0 1001		
17.	Salt Marshes	a. square feet	b. square feet	c. square feet	d. square feet
18.	☐ Land Under Salt				
	Ponds	a. square feet	b. square feet		
		c. c/y dredged	d. c/y dredged		
19.	☐ Land Containing				
	Shellfish	a. square feet	b. square feet	c. square feet	d. square feet
20.	☐ Fish Runs		d/or inland Land	nks, Inland Bank Under Waterbod	
		a. c/y dredged	b. c/y dredged		
21.	☐ Land Subject to	a. ay aloagoa	b. dry dioagod		
	Coastal Storm Flowage	a. square feet	b. square feet		
22.	Riverfront Area				
		a total on feet	b. total sq. feet		
	Sq ft within 100 ft				
	•	c source feet	d. square feet	e sanare feet	f. square feet
	Sq ft between 100- 200 ft				
	200 IL	n square feet	h. square feet	i emiare feet	j. square feet



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

Provided by MassDEP:
216-0971
MassDEP File #
eDEP Transaction #

Medway City/Town

R	Fin	dino	18 (ont.)
		ulliy	13 ((/UI IL. /

* #23. 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, 1 please enter the additional amount here. 2.

23.	Restoration/Enhancement *:	
	a. square feet of BVW	b. square feet of salt marsh
24.	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 4/14/24 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 Wetlands Protection Act M.G.L. c. 131, §40

Provided by MassDEP:
216-0971

MassDEP File #

eDEP Transaction #

Medway

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 then two square feet or more than three square feet in size bearing the words,

"Massachusetts Department of	of Environmenta	I Protection" [or	, "MassDEP"]
"File Number	216-0971	n	

- 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.



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

Provided by Massber.
216-0971
MassDEP File #
eDEP Transaction #
Medway
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 Wetlands Protection Act M.G.L. c. 131, §40

Provided by MassDEP: 216-0971

MassDEP File #

eDEP Transaction #
Medway
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 Wetlands Protection Act M.G.L. c. 131, §40

Provided by MassDEP: 216-0971

MassDEP File #

eDEP Transaction #
Medway
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

- 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.
- I) 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 for Findings and Conditions adopted under the MA Wetlands Protection Act (MGL. Ch. 131 S. 40) & the Medway General Wetlands Protection Bylaw (Article XXI).

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.



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

Provided by MassDEP:		
216-0971		
MassDEP File #		
eDEP Transaction #		
Medway		
City/Town		

D. Finding	s Under	Municipal	Wetlands	Bylaw or	Ordinance
------------	---------	------------------	----------	----------	------------------

1.	ls a	municipal wetlands bylaw or ordinance applicable? ⊠ Yes □ No	
2.	The	Medway hereby finds (check one Conservation Commission	that applies):
		that the proposed work cannot be conditioned to meet the standards municipal ordinance or bylaw, specifically:	set forth in a
		1. Municipal Ordinance or Bylaw	2. Citation
		Therefore, work on this project may not go forward unless and until a rev Intent is submitted which provides measures which are adequate to mee standards, and a final Order of Conditions is issued.	
		that the following additional conditions are necessary to comply with a ordinance or bylaw:	municipal
		Medway General Bylaw	Article XXI
		1. Municipal Ordinance or Byław	2. Citation
3. The Commission orders that all work shall be performed in accordance with the follow conditions and with the Notice of Intent referenced above. To the extent that the follow conditions modify or differ from the plans, specifications, or other proposals submitted the Notice of Intent, the conditions shall control. The special conditions relating to municipal ordinance or bylaw are as follows (if you more space for additional conditions, attach a text document):		the following	
			i (if you need
		attached for Findings and Conditions adopted under the MA Wetlands Pi L. Ch. 131 S. 40) & the Medway General Wetlands Protection Bylaw (Art	



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

Provided by MassDEP:
216-0971
MassDEP File #
eDEP Transaction #
Medway
City/Town

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.

2. Number of Signers

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.

Signature Authorization - Chair or/and Agent during COVID-19 Bk. 37835 Pg 135

Signature Signature	Printed Name
Signature	Printed Name
☐ by hand delivery on	by certified mail, return receipt requested, on
Date	Date



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

Provided by MassDEP:
216-0971
MassDEP File #
eDEP Transaction #
Medway
City/Town

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.

4/14/2021 1. Date of Issuance 5

2. Number of Signers

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.

Signature Authorization - Chair or/and Agent during COVID-19 Bk. 37835 Pg 135

David Travalini	
Signature Ken McKay Digitally signed by Ren McKay, o, oi, email-embayagand.com, oids Digitally signed by Ren McKay, oid, email-embayagand.com, oids Digitally 2021 (04.141 (00.04.11) 4.070)	Printed Name
Signature David Blackwell Digitally agreed by David Blackwell David Blackwell Digitally agreed by David Blackwell Quarter State Digitally agreed by David Blackwell Quarter State Digitally and Digitally agreed by David Blackwell Digitally agreed by Davi	Printed Name
Signature Dayna Gill Bit to refuge (cd. a. ce. enabelghesteraperangen and con. c-45 enabelghesteraperangen and con. c-45 enabelghesteraperangen and con. c-45	Printed Name
Signature Tara Kripowicz	Printed Name
Signature	Printed Name
☐ by hand delivery on	by certified mail, return receipt requested, on 4/15/2021
Date	Date



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: 216-0971

MassDEP File #

eDEP Transaction #

Medway City/Town

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 for 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.



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

Provided by MassDEP:
216-0971
MassDEP File #
eDEP Transaction #
Medway

City/Town

G. Recording Information

Prior to commencement of work, this Order of Conditions must be 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 subject to the Order. In the case of registered land, this Order shall also be noted on the Land Court Certificate of Title of the owner of the land subject to the Order of Conditions. The recording information on this page shall be submitted to the Conservation Commission listed below.

То:		
Conservation Commission		
Please be advised that the Order of Cor	nditions for the Project at:	
Project Location	MassDEP File Number	
las been recorded at the Registry of De	eds of:	
County	Book	Page
or:		
Property Owner		
nd has been noted in the chain of title of	of the affected property in:	
Book	Page	
accordance with the Order of Condition	ons issued on:	
Date		
Date		
	identifying this transaction	is:
	identifying this transaction	is:
recorded land, the instrument number		
recorded land, the instrument number		



Massachusetts Department of Environmental Protection Bureau of Resource Protection - Wetlands Request for Departmental Action Fee Transmittal Form

Provided by DEP

Transmittal Form

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

☐ Superseding Order of Resource Area Delineation – Fee: \$120

A. Request Information

a. Street Address	b. City/Town, Zip			
c. Check number	d. Fee amount	d. Fee amount		
Person or party making request (if a	appropriate, name the citizen group's repre	sentative):		
Name				
Mailing Address				
City/Town	State	Zip Cod		
Phone Number	Fax Number (if a	Fax Number (if applicable)		
Name				
Mailing Address	State	Zip Code		
Name Mailing Address City/Town Phone Number	State Fax Number (if a	·		
Mailing Address City/Town		·		
Mailing Address City/Town Phone Number				
Mailing Address City/Town Phone Number		·		
Mailing Address City/Town Phone Number DEP File Number:	Fax Number (if a	Zip Code		
Mailing Address City/Town Phone Number DEP File Number: Instructions When the Departmental action reque	Fax Number (if a	pplicable)		

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







Massachusetts Department of Environmental Protection Bureau of Resource Protection - Wetlands Request for Departmental Action Fee Transmittal Form

DEP File Number:

Provided by DEP

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

B. Instructions (cont.)

Send this form and check or money order, payable to the Commonwealth of Massachusetts, to:

Department of Environmental Protection Box 4062 Boston, MA 02211

- 2. On a separate sheet attached to this form, state clearly and concisely the objections to the Determination or Order which is being appealed. To the extent that the Determination or Order is based on a municipal bylaw, and not on the Massachusetts Wetlands Protection Act or regulations, the Department has no appellate jurisdiction.
- 3. Send a **copy** of this form and a **copy** of the check or money order with the Request for a Superseding Determination or Order by certified mail or hand delivery to the appropriate DEP Regional Office (see https://www.mass.gov/service-details/massdep-regional-offices-by-community).
- 4. 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.

Eversource Energy 247 Station Drive - SE 270, Westwood, MA Project Site: 34 West Street - Station 65 - Medway, MA

MEDWAY CONSERVATION COMMISSION

ORDER OF CONDITIONS – PART II

FINDINGS AND CONDITIONS UNDER THE MASSACHUSETTS WETLANDS PROTECTION ACT AND THE MEDWAY GENERAL WETLANDS PROTECTION BYLAW (ARTICLE XXI) PROJECT SITE: 34 West Street Station 65 Map 66 Lot 012

DEP # 216-0971

MEDWAY, MASSACHUSETTS DATE OF ISSUANCE: April 14, 2021

Project Description: The applicant proposes to install 7 utility poles, and remove two poles to loop Line 201-502 to the existing substation. Additionally, it is proposed to construct/install a new bay and mobile transformer with proposed fence expansion to accommodate the new structures. The applicant requested to make repairs to an existing culvert which is proposed to be replaced in-kind. The site currently accommodates Station 65 where there is a variety of habitats such as Isolated Vegetated Wetlands (Bylaw only) and Bordering Vegetated Wetlands, The applicant has submitted the following documents which have been accepted as part of the final record and decision for the proposed project referenced above.

Approved Documents:

- 1. Notice of Intent by Tighe & Bond, dated February 2021 for Eversource Line 201-502 Loop Project Station
- 2. Letter titled, "Eversource Line 201-502 Loop Project Response to March 25, 2021 Conservation Hearing Comments, by Tighe & Bond, dated April 1, 2021
- 3. Letter titled, "Eversource Line 201-502 Loop Project Response to March 25, 2021 Conservation Hearing Comments, by Tighe & Bond, dated March 22, 2021
- 4. Plan titled, "Figure 1 Site Plan" By Tighe & Bond, dated February 2021, March 19, 2021, and final revision April 6, 2021

Findings:

The Medway Conservation Commission makes the following findings relative to the Order of Conditions File # 216-0971:

- The boundaries of Wetland Resource Areas considered in this Notice of Intent review were defined by a combination of methods:
 - Bordering Vegetated Wetlands were defined during the Notice of Intent Process;
- The Commission hereby finds that the work proposed for the installation of seven utility poles, and remove two poles to loop Line 201-502 to the existing substation. Additionally, it is proposed to construct/install a new bay and mobile transformer with proposed fence expansion to accommodate the new structures, and trail was presented at a public hearing where the applicant presented evidence sufficient to demonstrate that the proposed activity meets the provisions under 310 CMR 10.02 (2)(b) & (3), 310 CMR 10.02(5), 310 CMR 10.05(6) (k-o), the Medway General Bylaw Article XXI with its Regulations, and the performance standards under Section 25 and 26
- c) The Commission has granted a waiver of the 0-25' No Alteration Zone under Section 7 of Article XXI Regulations for work to access the site. There is no proposal to alter the 0-25' No Alteration Zone, only to place swamp matting for access. These areas are proposed to be restored with a native seed mix, where locations shall be allowed to re-vegetate to a natural buffer zone.
- d) It was noted that all conditions of this Order must be met in order to meet the above mentioned provisions. The Commission additionally finds that the work must be conditioned to protect all interests of the MA Wetlands Protection Act and the Medway General Wetlands Protection Bylaw.
- e) Additionally, the Medway Conservation Commission finds that the following conditions are necessary in order to protect the wetland resource for the duration of this proposed project. The Commission orders

Eversource Energy

247 Station Drive - SE 270, Westwood, MA

Project Site: 34 West Street - Station 65 - Medway, MA

that all work shall be performed in accordance with said conditions and with the Notice of Intent referenced in the Special Conditions, section of this Order.

f) 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.

- g) Following 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 area in which work is proposed is significant to the following interests of the Medway Wetlands By-Law:
 - 1. Groundwater Supply
 - 2. Flood Control
 - 3. Storm Damage Prevention
 - 4. Prevention of Pollution
 - 5. Protection of Flora and Fauna and their Habitats
 - 6. Erosion Prevention
- f) Furthermore, the Medway Conservation Commission hereby finds that the proposed project is:

Approved, subject to the findings and conditions contained herein.

- A. The Medway Conservation Commission based its decision to approve the proposed project upon the information provided in the Notice of Intent referenced in the WPA Form 5 Order of Conditions ("Part I") issued concomitantly with this Part II OOC for the project, together with all of its contents and attachments, including the plans and documents identified in Part I, Sec. A, para. 8, the findings and conditions contained in this Part II, and the information presented and discussed at the public hearing.
- B. The Medway Conservation Commission further finds the following:
 - 1. Wetland Resource Areas and Boundaries: The site contains the following wetland resource areas protected by the Massachusetts Wetlands Protection Act and the Medway Wetlands By-Law:
 - i. 25'- 100' buffer zone of Bordering Vegetated Wetlands
 - ii. 0-25' No Alteration Zone for placement of swamp mats to access construction areas only, as noted within this Order.
 - 2. Additional General Findings:
 - This Order protects the interests specified in the Wetlands Protection Act and the Medway Wetlands By-Law. The Wetland resource areas on the lot are identified on the Plan.
 - ii. The Commission accepts the resource areas as depicted on the above-referenced Plan and as described in the Notice of Intent Project Narrative.
 - 3. Wildlife Habitat: The Commission finds that the project area is currently not within an estimated habitat for state-listed rare wetland wildlife as depicted on the most recent Estimated Habitat Map provided by the Natural Heritage and Endangered Species Program. The Commission further finds that the project is not within an Area of Critical Environmental Concern.
 - 4. Stormwater Management: The Commission finds that the project is currently not subject to the Department of Environmental Protection's Stormwater regulation and policy.

In addition to the General Conditions and Findings stated in Parts I and II of the Order of Conditions for this project, the General and Special Conditions below are necessary to comply with the Medway Wetlands By-Law, as well as the Wetlands Protection Act and regulations.

L. General Conditions

 A Conservation Commissioner, agent of the Commission or the Department of Environmental Protection reserves the right to enter and inspect the property at all reasonable times to evaluate compliance with this Order of Conditions, the Act, 310 CMR 10.00 and may acquire any information, measurements, Eversource Energy 247 Station Drive – SE 270, Westwood, MA Project Site: 34 West Street – Station 65 – Medway, MA

photographs, observations, and/or materials, or may require the submittal of any data or information deemed necessary by the Commission for that evaluation. Further, work shall be halted on the site if a Commissioner, agent or DEP determines that any of the work is not in compliance with this Order of Conditions. Work shall not resume until the Commission is satisfied that the work will comply, and has so notified the applicant in writing.

- This Order shall apply to any successor in control or successor in interest of the property described in the Notice of Intent and accompanying plans. These obligations shall be expressed in covenants in all deeds to succeeding owners of all or any part of or share (in fact) of the property.
- 3. The term "Applicant" as used in this Order of Conditions shall refer to the owner, any successor in interest, title or successor in control of the property referenced in the Notice of Intent, supporting documents and this Order of Conditions. The Commission shall be notified in writing within 30 days of all transfers of title of any portion of property that take place prior to issuance of the Certificate of Compliance.
- 4. No filling of Bordering Vegetated Wetland as defined in 310 CMR 10.55 is authorized by this Order.
- 5. It is the responsibility of the applicant to procure all other applicable federal, state and local permits and approvals associated with this project.
- 6. All waste products, refuse, debris, grubbed stumps, slash, excavate, construction materials, etc. associated with the proposed construction shall be contained and ultimately deposited at an appropriate off-site facility and shall not be incorporated in any manner into the project site. No mulch shall be placed in wetland resource areas.
- 7. The form provided at the end of this Order shall be completed and stamped at the appropriate Registry of Deeds, after the expiration of the 10-day appeal period and if no request for appeal has been filed with the Department of Environmental Protection. Any Order not recorded by the applicant before work commences may be recorded by the Commission at the applicant's expense.
- 8. With respect to all conditions, the Conservation Commission designates the Conservation Agent as its agent with full powers to act on its behalf in administering and enforcing this Order.
- 5. All work shall be conducted in accordance with the approved site Plan titled, "Figure 1 Site Plan" By Tighe & Bond, dated February 2021 and final revision April 6, 2021 (hereafter referred to as the Approved Site Plan) and the conditions of this Order. Copies of applicable documents listed above shall be kept on site at all times while the site is under construction.
- 9. This document shall be included in all construction contracts, subcontracts, and specifications dealing with the work proposed and shall supersede any conflicting contract requirements. The applicant shall ensure that all contractors, subcontractors and other personnel performing the permitted work are fully aware of this Order's terms and conditions. Thereafter, the Applicant, the contractors, and subcontractors will be held jointly liable for any violation of this Order resulting from failure to comply with its conditions. The Applicant shall ensure that all contractors, subcontractors and other personnel performing the permitted work are fully aware of this OOC's terms and conditions. Nothing in this paragraph shall limit or restrict the liability of the Applicant for violations of this OOC.
- 10. If any changes are made in the approved plan(s) which may or will alter an area subject to protection under the Wetlands Protection Act or any change(s) in activity subject to regulations under G.L. Ch. 131 §40 or the Medway General Bylaw Article XXI, the applicant shall inquire from this Commission in writing, prior to their implementation in the field, whether the change(s) is significant enough to require the filing of a new Notice of Intent, or a Request to Amend this Order of Conditions. Any errors in the plans or information submitted by the applicant shall be considered changes and the above procedures shall be followed.
- 11. The Commission reserves the right to amend this Order of Conditions after a legally advertised public hearing if plans or circumstances are changed or if new conditions or information so warrant.
- 12. It is the responsibility of the applicant to procure all other applicable federal, state and local permits and approvals associated with this project.
- 13. Should issuance of additional permits result in a change in the project, the provisions of condition #12 apply, regarding the process for plan amendments.

Eversource Energy 247 Station Drive – SE 270, Westwood, MA Project Site: 34 West Street – Station 65 – Medway, MA

- 14. All waste products, refuse, debris, construction materials, etc. shall be contained and then post-construction, deposited at an appropriate off-site facility.
- 15. There shall be no underground storage of fuel, oil, or hazardous substance on the property within the buffer zones or Wetland Resource Areas.
- 16. Removal and storage of hazardous substances, hazardous waste, or hazardous material if in an area subject to protection under Massachusetts Wetlands Protection Act:
 - a. Shall be conducted only when approved and directed by the Department of Environmental Protection, Environmental Protection Agency or other applicable state or federal agency under which removal or remedial activities are directed and shall be conducted in the manner specified in the Notice of Intent and appropriate agency directives.
 - b. All hazardous materials, hazardous substances, and hazardous waste produced, stored or removed must be handled, treated and disposed of in accordance with local, state and federal law regulating such materials and must be located outside of the buffer zone to wetland resource areas, unless specifically authorized by the Order of Conditions and appropriate state and federal licensing and permitting agencies.
 - No hazardous materials, substances, or wastes shall be introduced or discharged into or toward wetland resource areas.
 - d. No hazardous materials, substances, or wastes shall be introduced or discharged into the sanitary or sewage systems in such a manner which will result in an impact to wetland resource areas unless approved by the Conservation Commission, Board of Health, Massachusetts Department of Environmental Protection and/or the United States Environmental Protection Agency.
 - e. Identification of all types of hazardous materials, hazardous substances, or hazardous wastes used, produced, or stored on the site shall be submitted to the Conservation Commission in writing.
- 17. In the case of a conflict between a specific condition in this Order and a referenced document, the condition shall prevail.
- 18. Prior to any fill being brought onto the premises from any off property sources, the Medway Conservation Commission requires that Any soil, including loam, brought into the resource areas, buffer zones, or other jurisdictional area should be free of trash and deleterious material and free of any chemical contaminants in excess of Massachusetts Contingency Plan (MCP 310 CMR 40.0000) RCS-1 Reportable Concentrations. Soil should also be free of invasive species. While the MCP as a regulation at the State level may or may not apply to the project, soil characterization shall be completed in a manner consistent with this regulation. Prior to delivering to the project soil, material should be characterized by sampling the soil as outlined below and a certification shall be provided to the Conservation Commission or its agent. The certification shall include a letter signed by a Licensed Site Professional (see MCP) describing the Site history of the originating soil location and certifying sampling collection procedures, quality control, results, compliance with RCS-1 Standards, and compliance with the requirements of this condition. Soil containing concentrations of contaminants in Exemptions from reporting outlined in the MCP including but not limited to lead paint, emissions, arsenic, and ash, shall not be allowed in jurisdictional areas. Sampling and classification of soils shall also be consistent with MassDEP Policy # COMM-97-001.

Required soil testing is outlined below:

One soil sample shall be collected from material at each originating location or soil type. One soil sample shall be collected for every 500 cubic yards of soil.

- Volatile Organic Compounds (VOCs) by EPA Method 8260
- SemiVolatile Organic Compounds (SVOCs) by EPA 8270
- Polychlorinated Biphenyls (PCBs) by EPA Method 8082
- Total Petroleum Hydrocarbons (TPH) by EPA Method 8015 or 8100M.
- Substitute MassDEP VPH/EPH) for TPH allowed
- pH

Eversource Energy 247 Station Drive - SE 270, Westwood, MA

Project Site: 34 West Street - Station 65 - Medway, MA

- Priority Pollutant 13 Metals (total) Sb, As, BA, Be, Cd, Cr, Pb, Ni, Se, Ag, Ti, V, Zn.
- Any other analyses determined by the Conservation Commission, MassDEP, or the LSP necessary to properly characterize the soil for relocation.

Exceptions:

Washed Stone Materials (The Commission may elect to require sampling of these materials if materials are suspect when inspected by the Commission or its Agent)

Alternative Sampling Plans;

The Commission may consider alternative sampling plans or soil materials at its sole discretion. Approval of the commission or its agent is required for alternate plans. These may include management of soils consistent with MassDEP WSC#-13-500, Similar Soils Provision Guidance. These may also include originating facilities that are known to the Commission based on previous certifications, historical operations, and sampling to produce soils below RCS-1.

- 19. If the Commission requires a Peer Reviewer for the project, the applicant shall then supply all costs associated with services provided by a Consulting Engineer for the review and oversight related to, but not limited to, the following construction Services Inspection of all site work related to the construction of the storwmater management system by the Town's Consulting Engineer is required. The Consulting Engineer will document compliance with the OOC and report findings to the Commission. The Applicant shall pay a construction services/consultant peer review fee to the Town of Medway for such inspections. The amount shall be determined by the Medway Conservation Commission based on an estimate provided by the Town's Consulting Engineer based on the scope of the project. The Applicant shall provide supplemental payments to the Town of Medway for reasonable additional construction services upon invoice from the Medway Conservation Commission, until the road construction and stormwater drainage system and other utilities are completed and the as-built and a Certificate of Compliance has been granted determining the infrastructure to be satisfactory in compliance with this Order. Funds for such account shall be replenished upon notice from the Conservation Commission and/or Agent. If funds are not replenished within fourteen (14) days of request all work within jurisdictional areas shall be suspended until such time when it is replenished.
- 20. This Order shall apply to any successor in control or successor in interest of the property described in the Notice of Intent and accompanying plans. These obligations shall be expressed in covenants in all deeds to succeeding owners of all or any part of or share (in fact) of the property.

II. Prior to Construction

- 21. Prior to the Pre-Construction Meeting and any work commencing on the site, a sign of minimum size two-feet by two-feet shall be displayed so as to be clearly visible from the street showing DEP file No. 216-0971.
- 22. Emergency Contacts The applicant shall provide to the Commission the identity and 24-hour contact information for one or more persons who will act as emergency contacts in the event of an environmental problem that occurs outside of normal working hours. The applicant shall be responsible for insuring that adequate, round-the-clock coverage including holidays, vacations, weekends, etc. is provided by an adequate number of persons so that a qualified person is always available, and that appropriate contact information has been provided to the Commission. The emergency contact person(s) shall have the authority to expend resources, including necessary manpower, materials, and required subcontracted services, to alleviate any environmental problems at the site in short order. The applicant shall be responsible for immediately notifying the Commission of any change in the identity or contact information for the Emergency Contact persons.
- 23. Prior to the Pre-Construction Meeting and commencement of any activity on this site, the approved erosion control and limit of work lines shall be staked, by survey. The location of erosion controls shall be adjusted, if necessary, during the pre-construction meeting.

Eversource Energy 247 Station Drive – SE 270, Westwood, MA Project Site: 34 West Street – Station 65 – Medway, MA

- 24. No clearing of vegetation, including trees, or disturbance of soil shall occur prior to the Pre-Construction Meeting. Minimal disturbance of shrubs and herbaceous plants shall be allowed prior to the Pre-Construction Meeting if absolutely necessary in order to stake the approved erosion control and limit of work lines where required.
- 25. Prior to the commencement of any activity, the proposed access route to the site shall be from two different entrances for the purposes of reducing impacts. The following shall be followed for all access.
 - For access to structures A4 and B3 structures being reused from 34 West Street
 - For access to structures A4.5 and B3.5 structures to be installed 34 West Street. These structures shall have limit of work as shown on the approved site plan marked on the ground for review by the Agent at the time of the pre-construction meeting. As there are no proposed erosion controls where work is right at the 100' buffer zone. These are should be marked off with construction fencing to note to all operators to not access these portions of the parcel.
 - For access to Structures A5 to be removed shall be accessed from old house driveway entrance
 - For access to structures 65-1, 65-3, 65-4, and A-1 access from old house driveway. Swamp mats shall be used to access these structures, the mat shall not be larger than 16' wide.
- 26. Prior to the commencement of any activity on this site other than the marking of locations for erosion controls and limits of work, there shall be a PRE-CONSTRUCTION MEETING between the project supervisor, the contractor responsible for the work, and a member of the Conservation Commission or its Agent to ensure that the requirements of the Order of Conditions are understood. The staked erosion control line shall be adjusted, if necessary, during the pre-construction meeting to comply with the approved plans. The applicant shall contact the Conservation Commission office at 508-533-3292 at least three (3) business days prior to any activity to arrange for the pre-construction meeting.
- 27. Prior to the commencement of work, the applicant shall designate an approved location for concrete washout. This location shall be approved by the Agent and/or the Commission.
- 28. Prior to commencement of any activity, the applicant shall stake out the proposed access route near wetland series #2A (#5 through 13) for the construction of utility pole 65-1, 65-3, and 65-4. The staked locations shall be reviewed by the Agent and/or the Commission to determine proximity to wetland resource and to ensure there is appropriate distance. If the Agent requires adjustment for the protection of the wetland resource, these shall be made in the field.
- 29. Immediately after the Pre-Construction Meeting, all erosion controls and limits of work lines shall be installed along the approved and staked line. Erosion controls shall be completed in locations as designed on the approved site plan. The erosion controls shall consist of trenched siltation fencing and 12" biodegradable compost sock. The only location approved for the use of 12" biodegradable compost socks only is areas along the swamp mat line from WF #2A-5 through #2A-13. Erosion controls and limits of work lines shall be installed with minimal disturbance to vegetation. Where possible, erosion controls should go around trees, shrubs, and other vegetation, on the uphill side.
- 30. Immediately after installation of erosion controls, the Conservation Commission shall be contacted in order to conduct a follow-up inspection to ensure that erosion controls and limits of work lines have been properly installed. No work shall be conducted in any jurisdictional area of the site until the Commission or its Agent has inspected and approved of the installation of the erosion controls.
- 31. Prior to commencement of construction on site, the Bordering Vegetated Wetlands lines shall be flagged with surveyor's tape numbered to correspond to the wetland delineation on the approved plans and shall remain in place during construction.
- 32. The applicant shall notify the Conservation Commission in writing at least five (5) business days prior to commencement of construction activity on the site and shall advise the Commission of the name(s) and telephone number(s) of the person(s) responsible on site for compliance with this Order. The applicant shall be responsible for immediately notifying the Commission of any change in the identity or contact information for the on-site person responsible for compliance with the Order.
- 33. The applicant shall secure a qualified professional to act as a clerk of the works (the Commission shall review the Clerk of the Works resume for the qualifications) whose information shall be provided to the Commission. The Clerk of the Work and/or the Environmental Monitor shall inspect the site regularly whenever construction in or within 100 feet of a bordering vegetated wetland is in progress.

Eversource Energy 247 Station Drive – SE 270, Westwood, MA

Project Site: 34 West Street - Station 65 - Medway, MA

- 34. Prior to commencing any work on the site, the applicant shall submit the following to the Conservation Commission:
 - A set of photographs depicting the project site in pre-construction condition.
 - A project/construction-sequencing plan
 - A statement signed by the applicant, owner of the property and all persons responsible for the
 construction of the project that such individuals understand the terms and conditions as specified
 in the Order and that such persons agree to comply with the provisions of the Wetlands Protection
 Act and this Order.

III. Erosion Control Inspection and Monitoring

- 35. The applicant shall have an Environmental Monitor complete weekly site inspections. The Monitor shall review the site for compliance with this Order, the WPA and its Regulations and the Medway General Bylaw Article XXI and its Regulations. The Monitor shall draft reports and submit to the Commission, no later than one week after the inspection date. It shall be the responsibility of the applicant and his successors to conduct monitoring, maintenance, and repair of erosion control measures, as well as to take any other additional measures necessary to control erosion from the site such that wetland impacts do not occur. The erosion control measures designated on the site plans and described in this Order of Conditions shall be considered a minimum standard for compliance. In addition, it shall be the responsibility of the applicant to take whatever measures are necessary to prevent any form of wetland impacts not approved within this Order. Additional requirements related to site monitoring and control are:
 - A. <u>Erosion Control Inspector</u>. The applicant shall designate and identify to the Commission a qualified Erosion Control Inspector and/or Environmental Monitor. This person shall have appropriate credentials in the field of engineering or environmental science, and erosion and
 - B. <u>Inspection reports</u>. Report shall be provided to the Commission every eek. The Erosion Control Inspector shall submit a report of findings to the Medway Conservation Commission. The contents of this report shall include, but are not limited to, the following:
 - Summary of site status with respect to construction phases and erosion control measures.
 - b. Summary of erosion control measure maintenance and additions conducted during the period since the last inspection.
 - A list of any and all recommended measures for maintenance, repair, or improvement of erosion control measures.
 - d. Each inspection report shall contain the following certification signed by the Erosion Control Inspector:

"With only the following exception(s) noted herein, it is my professional opinion that:

- 1. Work on the site is being conducted in compliance with the Order of Conditions and other regulatory requirements and approvals related to environmental protection.
- 2. The erosion control barriers and other erosion control measures are functioning as intended, are being maintained adequately, and are in a condition to continue to function as intended.
- 3. I observed no impacts of sedimentation, physical disturbance, or other alteration of wetland resource areas, including open water areas and vegetated wetlands, on the site.

IV. Staging Areas

36. Prior to construction the general contractor shall designate a construction staging area, located outside all resource areas and outside the 25' buffer zone. All construction trailers, portable sanitary facilities, material storage and overnight parking of equipment shall be in the staging area. The perimeter of the staging area shall be protected as necessary with silt fence and the ground surface shall be protected with washed stone or another suitable non-erosive material.

Eversource Energy 247 Station Drive – SE 270, Westwood, MA Project Site: 34 West Street – Station 65 – Medway, MA

- 37. An area for cleanup and or maintenance of construction equipment shall be designated prior to construction.
 - a. Applicant shall designate wash out areas which will be located over 25' from any wetland resource and surrounded by siltation controls or some other form of protection approved by the Commission
 - b. Any runoff resulting from the washing of trucks or construction equipment shall neither be directed to, nor dumped in, any on-site drainage system or in any area subject to protection under the Mass. Wetlands Protection Act. Any such washing shall occur in a designated area, protected by washed stone, outside of all resource areas. All construction vehicles exiting the property shall be cleaned of soil prior to traveling on public streets within the Town of Medway.
 - c. Any leakage or spillage of oil, hydraulic fluid, gasoline, or other pollutants must be cleaned up immediately and disposed of off the site. All fueling of equipment shall be performed outside of wetland resource areas and buffer zones. The Commission shall be notified immediately in the event of any spillage.
- 38. Prior to commencing, if required by Agent and/or Commission, any work on the site the applicant shall install a stone construction entrance (tracking pad) not less than 20' wide and not less than 30' in length of a stone size, on the average of 1" to 4".
- 39. All construction equipment employed in the resource areas or buffer zones thereto shall be properly maintained and precautions shall be taken to prevent any leakage or spillage of oil, gasoline, hydraulic fluids, etc. If this is not recommended based on the site conditions, it shall be agreed to remove this requirement by the Agent and/or the Commission and the Project Supervisor.
- 40. No fuel, oil, or other pollutants shall be stored in any resource area or the buffer zone thereto, unless specified in this Order of Conditions.

V. Stormwater Management

41. The applicant shall replace the existing "culvert" pipe in-kind, with no expansion. The applicant shall only be allowed to replace the existing "culvert" pipe and connect to the Town's MS4 with written permission of the Medway Department of Public Works through a MS4 Permit.

VI. During Construction

- 42. The applicant shall access construction locations per the approve site plan only and per condition 25. Any proposed amendments to the access shall be approved by the Agent and/or the Commission.
- 43. Structures proposed for removal, Structure A5 shall be cut flush to the ground and not excavated to remove portions below the soil grade.
- 44. The applicant shall not place stockpiles closer than 25' to any wetland resource and all stockpiles shall be within the limit of work approve by the Commission.
- 45. If unforeseen problems occur during construction which may affect the statutory interests of the Wetlands Protection Act, upon discovery by either the Conservation Commission, its agent, or the applicant, the Commission shall immediately be notified, and an immediate meeting shall be held between the Commission or its agent, the applicant, and other concerned parties to determine the correct measures to be employed. The applicant shall then act to correct the problems using the corrective measures agreed upon. Subsequent to resolution, the activity and resulting actions shall be documented in writing.
- 46. All equipment shall be operated, parked, and maintained so as to limit impacts to resource area and buffer zone to those areas clearly identified on the plans and demarcated in the field by the flagging and construction barriers installed. No equipment is to enter or cross wetland resource areas at any time unless the location of disturbance is marked on the plans referenced in this Order and flagged in the field.
- 47. During construction, construction personnel shall exercise extreme care when onsite fueling is underway during construction or storms. Spill kits as required herein shall be maintained at the fueling system during all stages of construction. Any spill of fuel shall be immediately reported to the Medway Fire Department, Police Department and Conservation Commission.

Eversource Energy 247 Station Drive – SE 270, Westwood, MA

Project Site: 34 West Street – Station 65 – Medway, MA

48. All existing and proposed catch basins and water quality inlets on the site or within the parcel that receive runoff from or contributes runoff to the project site shall be protected by Silt Sacks or equivalent to prevent sediment from entering the drainage system. Silt Sacks and sumps shall be maintained and regularly cleaned of sediments until all areas associated with the work permitted by this Order have been permanently stabilized and the Commission and/or its Agent has formally approved their removal.

- 49. All equipment shall be inspected regularly for leaks. Any leaking hydraulic or other fluid lines, cylinders, containers of any kind, or any other components shall be repaired immediately.
- 50. A copy of this Order of Conditions, construction plans, and copies of the documents and reports cited in this Order shall be on the site upon commencement and during any site work for contractors to view and adhere to.

Erosion Control:

- 51. Appropriate erosion control devices shall be in place prior to the beginning of any phases of construction, and shall be maintained during construction in the wetland areas and buffer zone. The erosion control specifications provided in the Notice of Intent and the erosion control provision in the Order will be the minimum standards for this project; additional measures may be required by the Commission. These will be maintained until the Erosion Control Inspector and a member or agent of the Conservation Commission agree that they are no longer needed, at which time they will be removed, using removal procedures that the Commission finds satisfactory. 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 designee shall inspect the erosion controls on a daily basis and shall remove all sediment when accumulated to a depth of two inches or greater. The applicant shall immediately control all erosion on the site, and shall immediately notify the Commission of any breeches of the erosion control barriers by sediment or silt-laden water.
- 52. The applicant shall place siltation sacks in all catch basins within the vicinity of the project, this includes West Street, if needed. In addition, once the stormwater management system is installed all catch basin shall be equipped with siltation sacks. The Agent shall be contacted for review of catch basins within one week of installation.
- 53. Placement of erosion controls shall be directed at the site by the Erosion Control Inspector in order to ensure that no sedimentation will reach wetland resource areas and the erosion and sedimentation controls achieve the specifications specified as part of the Notice of Intent and these Orders of Conditions. Choice of suitable silt fence materials should be based on the design specifications listed by various manufacturers, and in accordance with the approved Site Plans and Details.
- 54. Dewatering activities shall be conducted in accordance with best management practices and with a plan to be submitted for Commission approval prior to any activity on the site. Dewatering activities shall be monitored daily to ensure that sediment laden water is not discharged toward the wetland resource areas. With the exception of dewatering effluent discharged into a detention basin, no discharge of water is allowed directly or indirectly into an area subject to jurisdiction of the Wetlands Protection Act. If emergency dewatering requirements arise, the applicant shall submit a contingency plan to the Commission for approval, which provides for the pumped water to be contained in a settling basin, to adequately reduce turbidity prior to discharge into a resource area. Additional monitoring requirements may be imposed on any such discharge approved, to ensure adequacy of the sediment removal measures.
- 55. An adequate stockpile of erosion control materials shall be on site at all times for emergency or routine replacement and shall include materials to repair or replace silt fences, hay bales, erosion control blankets, stone riprap, filter berms or any other devices planned for use during construction.
- 56. The Commission reserves the right to impose additional conditions on portions of this project to mitigate any impacts which could result from site erosion, or any noticeable degradation of surface water quality discharging from the site. For example, installation of erosion control measures may be required in areas not shown on the plan(s) referenced in this Order of Conditions. Should such installation be required by the Commission, they shall be installed within 48 hours of the Commission's request.
- 57. Within thirty days of completion of construction on any given portion of the project, all disturbed areas in the completed portion of the site shall be permanently stabilized with rapidly growing vegetative cover, using sufficient top soil, or the proposed surface treatments as indicated on the approved plans to assure long-term stabilization of disturbed areas. Where necessary, the loam and seeding shall be held in place

Eversource Energy 247 Station Drive – SE 270, Westwood, MA

Project Site: 34 West Street - Station 65 - Medway, MA

with jute netting. Outside of the growing season, exposed soil finish grade surfaces shall be stabilized with a layer of mulch hay until climate conditions allow for seeding. During construction, any area of exposed soils that will be left idle for more than 30 days shall be stabilized with a layer of mulch straw or other means approved by the Conservation Commission. Temporary stabilization methods may include, but not be limited to, hydro-seeding, straw mats, jute netting, sod, or other Commission approved method. A minimum of four to six inches of organic top soil, and a USDA Natural Resource Conservation Service-approved seed mixture should be used in accordance with the measures outlined in "Vegetative Practices in Site Development: Massachusetts Conservation Guide, Volume II", or other stabilization method the Commission deems acceptable. Continued maintenance of this area in a manner which assures permanent stabilization and precludes any soil erosion shall be the responsibility of the applicant.

- 58. Subsequent to seeding, disturbed areas will be covered with a straw mulch, erosion control blanket or netting or other suitable material in order to provide an adequate surface protection until seed germination. Preference should be given to erosion control netting with biodegradable stitching.
- 59. All existing and proposed catch basins and oil traps on the site that receive runoff from the project site and/or within Medway shall be protected by Silt Sacks or equivalent to prevent sediment from entering the drainage system. Silt Sacks shall be maintained and regularly cleaned of sediments until all areas associated with the work permitted by this Order have been permanently stabilized and the Commission and/or its Agent has formally approved their removal.
- 60. Cement trucks shall not be washed out in any wetland resource or buffer zone area, or into any drainage system. Any such deposit of cement or concrete products into a buffer zone or wetland resource area shall be immediately removed.
- 61. All stockpiles of soils existing for more than seven days shall be surrounded by a row of staked straw bales or 8"-12" compost socks, or entrenched silt fence, and shall be covered when requested by Agent and/or the Commission or if current conditions for precipitation warrant which may be determined by the Project Supervisor or Clerk of the Works.
- 62. Erosion control devices shall remain in place and properly functioning until all exposed soils have been stabilized with final vegetative cover and the Conservation Commission and/or its Agent has authorized their removal.

Grading/Landscaping/Slope:

- 63. Landscaping shall not include exotic invasive species identified on the most current listing of the Massachusetts Division of Fisheries and Wildlife.
- 64. All proposed landscaping within the Commission's jurisdiction shall only consist of planting and vegetation native to New England and specifically native to Massachusetts. There shall be no plantings or vegetation within the Commission jurisdiction that is a cultivar or cross breed tree or shrub.

Placement of Riprap and Stone:

65. Riprap material shall be clean and free of trash, tree stumps, roots, and other deleterious material.

VII. Buffer Zone Restoration

- 66. The applicant shall restore all areas within the 0-25' No Disturb Zone to the pre-construction conditions, this includes the removal of swamp mats within 14 days of the completion of the project. Swamp mats shall not be left for over 30 days and any which are shall be considered fill. Native seed mix shall be applied to all locations for access to the project site. The native seed mix shall be a conservation/wildlife mix to be approved prior to application by the Agent and/or the Commission.
- 67. Temporary fencing is permitted for the life of this Order (3 years), however, the fencing is not allowed to be in place in perpetuity, and shall be removed once the project is completed. The applicant shall apply for an Extension to the Order of Conditions prior to the expiration of the Order. This shall be in order to remove the fencing and complete restoration of the buffer zone.
- 68. All areas within the areas on the approved site plan, for temporary fencing, shall have the fencing removed and disturbed locations where the temporary fencing was located (including the enclosed area) shall be restored to pre-construction conditions. The restoration shall include the application of native seed mix (same as approved in conditions #81 of this Order) and the planting of 4 native shrub species to be approved by the Agent and/or the Commission prior to planting.

Eversource Energy 247 Station Drive – SE 270, Westwood, MA Project Site: 34 West Street – Station 65 – Medway, MA

VIII. After Construction / In Perpetuity

- 69. Upon completion of construction and final soil stabilization, the applicant shall submit the following to the Conservation Commission to request a Certificate of Compliance (COC):
 - (1) A Completed Request for a Certificate of Compliance form (WPA Form 8A)
 - (2) A letter from a Registered Professional Engineer certifying compliance of the property with this Order of Conditions, and detailing any deviations that exist, and their potential effect on the project. A statement that the work is in "substantial compliance" with no detailing of the deviations shall not be accepted.
 - (3) A final planSurveyor showing post-construction conditions within all areas under the jurisdiction of the Massachusetts Wetlands Protection Act. This plan shall include at a minimum:
 - (a) All wetland resource area boundaries with associated buffer zones and regulatory setback areas taken from the plans approved in this Order of Conditions;
 - (b) Locations and elevations of all stormwater management conveyances, structures and best management designs, including foundation drains, constructed under this Order within any wetland resource area or buffer zone:
 - (c) Distances from any structures constructed under this Order to wetland resource areas "structures" include, but are not limited to, all buildings, septic system components, wells, utility lines, fences, retaining walls, and roads/driveways;
 - (d) A line delineating the actual limit of work "work" includes any filling, excavating and/or disturbance of soils or vegetation, whether or not approved under this Order;
 - (e) The limit of work approved under this Order.
 - (4) Post-construction photographs demonstrating compliance with this Order, including established vegetation where required.
- 70. If the completed work differs from that in the original plans and/or conditions listed in this Order, a report must be submitted to the Commission thirty (30) days prior to completion specifying how the work differs, at which time the applicant shall first request a modification to the Order. Upon review, and if approved by the Commission, the applicant may request in writing a Certificate of Compliance as described above.
- 71. No herbicides, pesticides or fertilizers shall be used on this site. Only organic slow release granular, low phosphate fertilizers shall be used on lawns within the buffer zone and all lawns within the entire site. *This condition shall remain in perpetuity*.
- 72. There shall be no snow storage or dumping of excess snow within 100' of Bordering Vegetated Wetlands unless within parking or storage areas. Snow shall not be pushed into forested buffer zones. *This condition shall remain in perpetuity*.

Perpetual Conditions:

- 73. Dumping Prohibited: There shall be no burning or dumping of leaves, grass clippings, brush, or other debris in or into the 100' Buffer Zone, Bordering Vegetated Wetland, or any component of the Stormwater Management System.
- 74. Additional Alteration Prohibited: There shall be no additional alterations of areas under Conservation Commission jurisdiction without the required review and permit(s) under state and local wetlands protection laws and regulations.
- 75. Stabilized slopes shall be maintained as designed and constructed by the property owner of record, whether "bio-engineered" or mechanically-stabilized slopes.