

Sharon Wetlands Protection Bylaw



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:
 SE280-0653
 MassDEP File #
 eDEP Transaction #
 Sharon
 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.



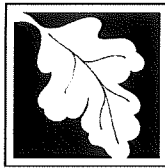
1. From: Sharon
 Conservation Commission

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

3. To: Applicant:
 a. Eric b. Hooper
 a. First Name b. Last Name
 c. Town of Sharon Department of Public Works
 Organization
 d. 217 R South Main Street
 Mailing Address
 e. Sharon f. MA g. 02067
 City/Town f. State g. Zip Code

4. Property Owner (if different from applicant):
 a. Town of Sharon b. Town of Sharon
 First Name Last Name
 c. 90 South Main Street
 Organization
 d. 90 South Main Street
 Mailing Address
 e. Sharon f. MA g. 02067
 City/Town f. State g. Zip Code

5. Project Location:
15 Tree Ln, 0 Moose Hill Pkwy, 12-17 Farnham Rd, Depot St, Moose Hill Pkwy (Refer to Locus Map)
 a. Sharon b. Sharon
 Street Address City/Town
 c. 101-010-000; 80-27; 100-33;
 Assessors Map/Plat Number d. 101-010-000; 80-27; 100-33;
 Parcel/Lot Number
 Latitude and Longitude, if known: 42 d 12 m 6 s -71 d 18 m 4 s
 d. Latitude e. Longitude



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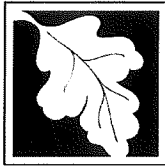
B. Findings (cont.)

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) 0
 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 | a. linear feet | b. linear feet | c. linear feet | d. linear feet |
| 5. <input checked="" type="checkbox"/> Bordering Vegetated Wetland | 6,765 (p) 29,513 (t) a. square feet | 6,765 (p) 29,513 (t) b. square feet | c. square feet | d. square feet |
| 6. <input type="checkbox"/> Land Under Waterbodies and Waterways | a. square feet | b. square feet | c. square feet | d. square feet |
| 7. <input checked="" type="checkbox"/> Bordering Land Subject to Flooding | e. c/y dredged 10,367 (t) a. square feet | f. c/y dredged 10,367 (t) b. square feet | c. square feet | d. square feet |
| Cubic Feet Flood Storage | e. cubic feet | f. cubic feet | g. cubic feet | h. cubic feet |
| 8. <input type="checkbox"/> Isolated Land Subject to Flooding | a. square feet | b. square feet | | |
| Cubic Feet Flood Storage | c. cubic feet | d. cubic feet | e. cubic feet | f. cubic feet |
| 9. <input checked="" type="checkbox"/> Riverfront Area | 23,203 (p) 44,659 (t) a. total sq. feet | 23,203 (p) 44,659 (t) b. total sq. feet | | |
| Sq ft within 100 ft | 768 (p) 26,513 (t) c. square feet | 768 (p) 26,513 (t) d. square feet | e. square feet | f. square feet |
| Sq ft between 100-200 ft | 22,435 (p) 18,146 (t) g. square feet | 768 (p) 26,513 (t) h. square feet | i. square feet | j. square feet |



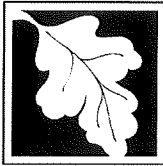
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B. Findings (cont.)

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 | _____ cu yd c. nourishment | _____ cu yd d. nourishment |
| 14. <input type="checkbox"/> Coastal Dunes | _____ a. square feet | _____ b. square feet | _____ cu yd c. nourishment | _____ cu yd d. 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 | | |
| 22. <input type="checkbox"/> Riverfront Area | _____ a. total sq. feet | _____ b. total sq. feet | | |
| Sq ft within 100 ft | _____ c. square feet | _____ d. square feet | _____ e. square feet | _____ f. square feet |
| Sq ft between 100-200 ft | _____ g. square feet | _____ h. square feet | _____ i. square feet | _____ j. square feet |



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B. Findings (cont.)

* #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, please enter the additional amount here.

23. Restoration/Enhancement *:

a. square feet of BVW

b. square feet of salt marsh

24. Stream Crossing(s):

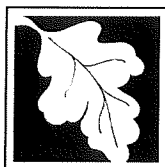
a. number of new stream crossings

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 1/26/2027 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.



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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 SE280-0653 "
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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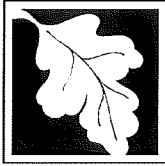
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C. General Conditions Under Massachusetts Wetlands Protection Act (cont.)

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;



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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:

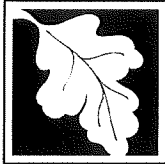
i.) the O&M Plan is complete and will be implemented upon receipt of the Certificate of Compliance, and

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 19(f) through 19(k) with respect to that BMP. Any failure of the proposed responsible party to implement the requirements of Conditions 19(f) through 19(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.



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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):

Please see attached

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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D. Findings Under Municipal Wetlands Bylaw or Ordinance

1. Is a municipal wetlands bylaw or ordinance applicable? Yes No
2. The Sharon Conservation Commission hereby finds (check one that applies):
 - 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.

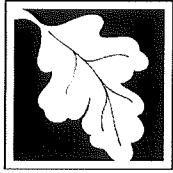
- b. that the following additional conditions are necessary to comply with a municipal ordinance or bylaw:

CH 262 Town of Sharon Wetlands Bylaw
 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):

See Attached.



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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.

1/26/2024
 1. Date of Issuance

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

4

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.

Kevin Geller
 Signature
Margaret D. Arquimbau
 Signature
Stephen M. Cremonese
 Signature
[Signature]
 Signature
 Signature
 Signature
 Signature

KEEVIN GELLER
 Printed Name
Margaret D. Arquimbau
 Printed Name
STEPHEN M. CREMONESE
 Printed Name
SUSAN D'ASICO
 Printed Name
 Printed Name
 Printed Name
 Printed Name
 Printed Name

by hand delivery on

by certified mail, return receipt requested, on

Date

1/26/2024
 Date

FINAL APPROVED PLANS & OTHER DOCUMENTS LIST FOR DEP FILE NUMBER SE 280-0653

Plan Title: Wells 2, 3, and 4 Water Treatment Plan Town of Sharon, MA Job No. 245-2103 October 2023 For Permitting
Prepared By: Environmental Partners Group, LLC
Signed & Stamped By: Adam Kran, PE and as noted
Final Revision Date: October 18, 2023 (except as noted for Planting Plans on sheets L-1 and L-2)

G1 Drawing Index and General Notes
V-1 Existing Conditions Locus/Key Plan
V-2 Existing Conditions I
V-3 Existing Conditions II
V-4 Existing Conditions III
V-5 Existing Conditions IV
C-1 Civil General Notes and Legend
C-2 Civil Water Treatment Plant Demolition, Sediment, and Erosion Control Plan
C-3 Civil Water Treatment Plant Layout Plan
C-4 Civil Water Treatment Plant Grading and Drainage Plan
C-5 Civil Water Treatment Plant Utilities Plan
C-6 Civil Water Treatment Plant Paving Plan
CD-1 Civil Construction Details I
CD-2 Civil Construction Details II
CD-3 Civil Construction Details III
CD-4 Civil Construction Details IV
CD-5 Civil Construction Details V
CD-6 Civil Construction Details VI
CD-7 Civil Construction Details VII
CD-8 Civil Construction Details VIII
L-0 Planting Notes, Details, and Schedule
L-1 Planting Plan **Revision Date: January 16, 2024**
L-2 Planting Palette **Revision Date: January 16, 2024 (L-2 Planting Plan)**
W-1 Water Main Plan I
W-2 Water Main Plan II
W-3 Water Main Plan III
W-4 Wells 2 and 3 Horizontal Directional Drill Plan
WD-1 Water Main Construction Details 1
WD-2 Water Main Construction Details II
WD-3 Water Main Construction Details III

Report Title: Wells 2, 3, and 4 Water Treatment Plant
Stormwater Report Town of Sharon, Massachusetts [Includes Operation & Maintenance Plan]
Prepared By: Environmental Partners Group, LLC
Date: October 18, 2023

000 Upland Rd. (Tree Lane) Water Treatment Plant

HEARING DATES – ACTION TAKEN

Opened November 2, 2023 – vote to continue
 Continued to November 16, 2023 – vote to continue
 Continued to December 7, 2023 – vote to continue
 Continued to December 21, 2023 – vote to continue
 Continued to January 4, 2024 – vote to accept Well 4 location (4 in favor - 0 opposed -1 abstain)
 vote to continue, awaiting planting plan update
 Continued to January 18, 2024 – Planting plan received. Hearing closed.

DOCUMENTS RECEIVED DURING, AND ENTERED INTO, THE HEARING PROCESS:

September 26, 2023 Letter from Atty. Madeja and 4Sharon to Select Board
 September 28, 2023 Letter from Philibert to DEP regarding PFAS Treatment facility
 October 2, 2023 Table (Revised) Cost estimates by Xiaofeng Frank Xia - Pine Grove Ave
 October 16, 2023 Wells 2, 3, 4 WTP Single EIR – EEA #16725
 October 18, 2023 NOI PFAS Treatment Facility
 Wells 3 and 4 Site Plans
 Wells 3 and 4 Water Main Figures
 October 30, 2023 Name removed MEPA 16725 Sharon Wells Comment Letter
 November 2, 2023 Environmental Partners (EP) presentation – Wells 2, 3, and 4 Water
 Treatment Plant
 November 2, 2023 Receipt of DEP Number SE 280-0653
 December 2, 2023 Letter from Atty. Madeja and 4Sharon - opposition to Well 4 site
 December 6, 2023 Environmental Partners (EP) Response to DEP
 December 6, 2023 Letter from Betsy Schneider - Pine Grove Ave resident
 December 7, 2023 Letter from Abutters
 Letter from Paul Lauenstein to Commission
 January 4, 2024 Weston & Sampson - Third-party Groundwater Treatment Plant
 Evaluation
 Letter from Atty. Madeja for 4Sharon opposing Building at Well 4 site
 January 16, 2024 Letter from Abutter Julia Tavares regarding proposed project conditions
 January 18, 2024 Planting plan received

WETLANDS PROTECTION ACT REGULATIONS

The following WPA regulations were referred to and used in arriving at the findings of and decision made by the Commission:

10.53 (1), (3), (3)(d)1, 2, 3, (7);

10.58 (1), (3), (4), (4)(d)(1), (5), (5)(c), (5)(g).

FINDINGS

The Commission found that while there were treatment plant alternatives presented at the Well 2 and Well 3 sites, they were not practicable nor substantially equivalent, economically or environmentally, due to what the Commission believed were greater adverse impacts to interests protected under the Wetlands Protection Act from construction at those sites.

Two treatment plant options at Well 2 were dropped from consideration due to constraints related to the floodplain elevation, required earthwork, and the steepness of the access road once the facility was moved high enough out of the floodplain.

The Well 3 alternative that was considered would require three separate lengths of water main to be horizontally bored for 1,690 feet under the Beaver Brook resource area, including below the stream channel, bordering wetland, and floodplain. Important to consider is the fact that this Well 3 alternative would place the town's entire water supply within one 12-inch 1,690-foot-long main below the resource area as it is pumped back from Well 3 to the distribution system near Well 4. One of the other two 8-inch mains below the resource area, carrying raw water from Well 4 to Well 3 for treatment, would also be critical to the water supply. The third 8-inch main would carry raw water from Well 2 for treatment at Well 3. The Commission agrees with the third-party review anticipating the potential for serious impacts within the Beaver Brook resource area due to construction, future maintenance, or in the event of a failure.

The Well 4 option includes one 8-inch raw-water main horizontally bored from near Well 3 through the Beaver Brook resource area. This main is the same length and in the same location as the three mains associated with the Well 3 alternative. Loss of this raw water main for maintenance or to address a failure would not disrupt the town's ability to supply water nor would it require an expedient response. With additional time to engineer a solution, the potential for impacts to the resource area could be minimized.

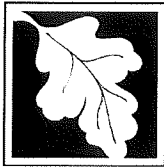
The area of construction impact to the riverway at Well 4 (23,203 sq. ft.) is less than the allowable 10% of the total riverfront area on the site (7.25 acres (315,870 sq. ft.) (10.58 4(d)1). Changes have been incorporated into the design in response to abutter concerns raised during the hearing process to help decrease that impact.

A suitable parcel exists to serve as mitigation under 310 CMR 10.58(5)(g) for the riverfront impacts of this project.

Therefore, after careful consideration of evidence presented during the hearing process by the applicants, consultants, and concerned abutters, the Commission issues the following Order of Conditions:

ORDER- in addition to “boiler plate” conditions, the following special conditions shall apply.

1. The Final Order of Conditions for DEP# SE280-0653 must be recorded with the Norfolk County Registry of Deeds, 649 High Street, Dedham, MA 02026.
2. After recording the original order with the Norfolk County Registry of Deeds, the applicant/owner must provide proof of recording with recording information to the Conservation Department before any site work begins.
3. No work is to commence until a DEP number sign is displayed at the site.
4. Work performed shall be per approved NOI site plans. Any changes or deviations within the Conservation Commission’s regulatory jurisdiction will require additional review and approval.
5. Erosion control measures shall be installed and inspected by the Conservation Administrator prior to the start of work.
6. The Conservation office shall be notified at least two business days prior to the start of the horizontal directional drilling.
7. Plantings done per the Planting Plan dated 1/16/2024 shall be 80% successful at the end of two full growing seasons. The growing season shall be defined as May 1st through September 30th. The first full growing season for plants put in after May 1st shall be the following year.
8. As mitigation for the riverfront impacts of this project, a Conservation Restriction (CR) shall be placed on a portion of Beaver Brook riverfront area on a parcel of land owned by the Water Department to the north of the subject parcel. The CR shall be consistent with the requirements of 310 CMR 10.58(5)(g). Recording of the CR at the Registry of Deeds shall occur prior to the issuance of a Certificate of Compliance for the project.



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:
SE280-0653
MassDEP File #

eDEP Transaction #

Sharon

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 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:
SE280-0653
MassDEP File #

eDEP Transaction #
Sharon
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.

Sharon
Conservation Commission

Detach on dotted line, have stamped by the Registry of Deeds and submit to the Conservation Commission.

To:

Sharon
Conservation Commission

Please be advised that the Order of Conditions for the Project at:

15 Tree Ln, 0 Moose Hill Pkwy, 12-17 Farnham Rd, Depot St, Moose Hill Pkwy (Refer to Locus Map)

Project Location

SE280-0653

MassDEP File Number

Has been recorded at the Registry of Deeds of:

Norfolk

County

Book

Page

for: Town of Sharon
Property Owner

and has been noted in the chain of title of the affected property in:

Book

Page

In accordance with the Order of Conditions issued on:

Date

If recorded land, the instrument number identifying this transaction is:

Instrument Number

If registered land, the document number identifying this transaction is:

Document Number

Signature of Applicant



Massachusetts Department of Environmental Protection
Bureau of Resource Protection - Wetlands

DEP File Number: _____

Request for Departmental Action Fee Transmittal Form

Provided by DEP _____

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

A. Request Information

1. Location of Project

| | |
|-------------------------|-------------------------|
| a. Street Address _____ | b. City/Town, Zip _____ |
| c. Check number _____ | d. Fee amount _____ |

2. Person or party making request (if appropriate, name the citizen group's representative):

Name _____

Mailing Address _____

| | | |
|--------------------|----------------------------------|----------------|
| City/Town _____ | State _____ | Zip Code _____ |
| Phone Number _____ | Fax Number (if applicable) _____ | |

3. Applicant (as shown on Determination of Applicability (Form 2), Order of Resource Area Delineation (Form 4B), Order of Conditions (Form 5), Restoration Order of Conditions (Form 5A), or Notice of Non-Significance (Form 6)):

Name _____

Mailing Address _____

| | | |
|--------------------|----------------------------------|----------------|
| City/Town _____ | State _____ | Zip Code _____ |
| Phone Number _____ | Fax Number (if applicable) _____ | |

4. DEP File Number:

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



B. Instructions

1. When the Departmental action request is for (check one):

- Superseding Order of Conditions – Fee: \$120.00 (single family house projects) or \$245 (all other projects)
- Superseding Determination of Applicability – Fee: \$120
- Superseding Order of Resource Area Delineation – Fee: \$120



Massachusetts Department of Environmental Protection
Bureau of Resource Protection - Wetlands

DEP File Number:

**Request for Departmental Action Fee
Transmittal Form**

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.