



Charles River Pollution Control District

Franklin · 1973 · Medway

May 16, 2022

Medway Conservation Commission
Town Hall
155 Village Street
Medway, MA 02053

Subject: Notice of Intent: Tree Removal Along 100 Foot Buffer Zone

Dear Commission Members:

The District is submitting this Notice of Intent (NOI) for the proposed tree removal along the 100 foot buffer zone located at the Charles River Pollution Control District (CRPCD) wastewater treatment facility located at 66 Village Street in Medway. The proposed tree removal focuses on removing large trees which are located in the 100-foot buffer zone near two of the District treatment processes that pose a threat of falling and damaging the treatment process tank and equipment. If the tanks and equipment were damaged the District would be at a high risk of being unable to properly treat the wastewater. A tree in this section fell in the winter of 2020-2021 and missed damaging the equipment by inches.

The District has met with a Massachusetts licensed arborist to determine which trees are a threat to the District treatment processes either due to proximity or high potential to fall due to existing rot. It was originally determined that there were thirty-four (34) trees along the District's primary clarifier and aeration tanks that should be removed. During a site visit on May 16, 2022 the District met with members of the conservation committee to walk the site. It was determined that six of these trees would remain as they were not seen as a threat to the process tanks. Three (3) of these trees would be trimmed. In total, nine (9) trees are located within the 25-ft No Disturb Zone and nineteen (19) are located in the 100-ft buffer zone. All tree stumps will be left intact and all wood and brush debris will be removed from the site.

The District is requesting a waiver under Section 7 (c) of the Rules and Regulations of the Town of Medway Conservation Commission and the Medway Wetlands Protection Bylaw (Article XXI) for work within the 25-ft No Disturb Zone. It is our opinion that the waiver can be granted to the District for the proposed tree removal since these will have an overriding public benefit and no adverse wetland impacts are anticipated from the proposed work.

We look forward to continuing the discussion on this project at the hearing. Feel free to reach out to the District with any questions or to schedule a site visit.

Sincerely,

Elizabeth Taglieri, P.E.

Charles River Pollution Control District

Cc: DEP-Central

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Massachusetts Department of Environmental Protection
Bureau of Resource Protection - Wetlands

WPA Form 3 – Notice of Intent

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

Provided by MassDEP:

MassDEP File Number

Document Transaction Number

City/Town

Important:

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



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

A. General Information

1. Project Location (**Note:** electronic filers will click on button to locate project site):

66 Village Street

a. Street Address

Medway

b. City/Town

02053

c. Zip Code

Latitude and Longitude:

42° 8'34.00" N

d. Latitude

71°23'0.66" W

e. Longitude

1

f. Assessors Map/Plat Number

5

g. Parcel /Lot Number

2. Applicant:

Elizabeth

a. First Name

Taglieri

b. Last Name

Charles River Pollution Control District

c. Organization

66 Village Street

d. Street Address

Medway

e. City/Town

MA

f. State

02053

g. Zip Code

508-533-6762 x 39

h. Phone Number

508-533-7652

i. Fax Number

ltaglieri@charlesriverpcd.org

j. Email Address

3. Property owner (required if different from applicant): ☐ Check if more than one owner

a. First Name

b. Last Name

c. Organization

d. Street Address

e. City/Town

f. State

g. Zip Code

h. Phone Number

i. Fax Number

j. Email address

4. Representative (if any):

a. First Name

b. Last Name

c. Company

d. Street Address

e. City/Town

f. State

g. Zip Code

h. Phone Number

i. Fax Number

j. Email address

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

exempt

a. Total Fee Paid

exempt

b. State Fee Paid

exempt

c. City/Town Fee Paid



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A. General Information (continued)

6. General Project Description:

Remove 9 trees within the 25' buffer and 19 trees within the 100' buffer wetland boundary. The trees have been individually assessed by a certified arborist to determine which are a threat, rotted or in immediate danger of breaking. The trees are along the District's aeration tanks and primary clarifiers and pose a risk to the District treatment process if a tree were to land on them.

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

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

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

1. ☐ Yes ☒ No If yes, describe which limited project applies to this project. (See 310 CMR 10.24 and 10.53 for a complete list and description of limited project types)

2. Limited Project Type

If the proposed activity is eligible to be treated as an Ecological Restoration Limited Project (310 CMR 10.24(8), 310 CMR 10.53(4)), complete and attach Appendix A: Ecological Restoration Limited Project Checklist and Signed Certification.

8. Property recorded at the Registry of Deeds for:

Norfolk County

a. County

5130

c. Book

b. Certificate # (if registered land)

316-319

d. Page Number

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

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

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



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Bureau of Resource Protection - Wetlands

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

For all projects affecting other Resource Areas, please attach a narrative explaining how the resource area was delineated.

Resource Area	Size of Proposed Alteration	Proposed Replacement (if any)
a. <input type="checkbox"/> Bank	1. linear feet	2. linear feet
b. <input type="checkbox"/> Bordering Vegetated Wetland	1. square feet	2. square feet
c. <input type="checkbox"/> Land Under Waterbodies and Waterways	1. square feet	2. square feet
	3. cubic yards dredged	

Resource Area	Size of Proposed Alteration	Proposed Replacement (if any)
d. <input type="checkbox"/> Bordering Land Subject to Flooding	1. square feet	2. square feet
	3. cubic feet of flood storage lost	4. cubic feet replaced
e. <input type="checkbox"/> Isolated Land Subject to Flooding	1. square feet	
	2. cubic feet of flood storage lost	3. cubic feet replaced
f. <input type="checkbox"/> Riverfront Area	1. Name of Waterway (if available) - specify coastal or inland	

2. Width of Riverfront Area (check one):

- ☐ 25 ft. - Designated Densely Developed Areas only
- ☐ 100 ft. - New agricultural projects only
- ☐ 200 ft. - All other projects

3. Total area of Riverfront Area on the site of the proposed project: _____ square feet

4. Proposed alteration of the Riverfront Area:

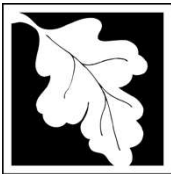
a. total square feet _____ b. square feet within 100 ft. _____ c. square feet between 100 ft. and 200 ft. _____

5. Has an alternatives analysis been done and is it attached to this NOI? ☐ Yes ☐ No

6. Was the lot where the activity is proposed created prior to August 1, 1996? ☐ Yes ☐ No

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

Note: for coastal riverfront areas, please complete **Section B.2.f.** above.



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

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

Online Users:
Include your document transaction number (provided on your receipt page) with all supplementary information you submit to the Department.

<u>Resource Area</u>	<u>Size of Proposed Alteration</u>	<u>Proposed Replacement (if any)</u>
a. <input type="checkbox"/> Designated Port Areas	Indicate size under Land Under the Ocean, below	
b. <input type="checkbox"/> Land Under the Ocean	1. square feet _____ 2. cubic yards dredged _____	
c. <input type="checkbox"/> Barrier Beach	Indicate size under Coastal Beaches and/or Coastal Dunes below	
d. <input type="checkbox"/> Coastal Beaches	1. square feet _____	2. cubic yards beach nourishment _____
e. <input type="checkbox"/> Coastal Dunes	1. square feet _____	2. cubic yards dune nourishment _____
	<u>Size of Proposed Alteration</u>	<u>Proposed Replacement (if any)</u>
f. <input type="checkbox"/> Coastal Banks	1. linear feet _____	
g. <input type="checkbox"/> Rocky Intertidal Shores	1. square feet _____	
h. <input type="checkbox"/> Salt Marshes	1. square feet _____	2. sq ft restoration, rehab., creation _____
i. <input type="checkbox"/> Land Under Salt Ponds	1. square feet _____	
	2. cubic yards dredged _____	
j. <input type="checkbox"/> Land Containing Shellfish	1. square feet _____	
k. <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	
	1. cubic yards dredged _____	
l. <input type="checkbox"/> Land Subject to Coastal Storm Flowage	1. square feet _____	

4. ☐ Restoration/Enhancement

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.2.b or B.3.h above, please enter the additional amount here.

a. square feet of BVW _____

b. square feet of Salt Marsh _____

5. ☐ Project Involves Stream Crossings

a. number of new stream crossings _____

b. number of replacement stream crossings _____



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C. Other Applicable Standards and Requirements

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

Streamlined Massachusetts Endangered Species Act/Wetlands Protection Act Review

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

a. ☐ Yes ☒ No

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

**Natural Heritage and Endangered Species Program
Division of Fisheries and Wildlife
1 Rabbit Hill Road
Westborough, MA 01581**

2019

b. Date of map

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

- c. Submit Supplemental Information for Endangered Species Review*

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

(a) within wetland Resource Area

percentage/acreage

(b) outside Resource Area

percentage/acreage

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

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

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

(b) ☐ Photographs representative of the site

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

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

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



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

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

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

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

- (d) ☐ Vegetation cover type map of site
- (e) ☐ Project plans showing Priority & Estimated Habitat boundaries
- (f) OR Check One of the Following

1. ☐ Project is exempt from MESA review.
Attach applicant letter indicating which MESA exemption applies. (See 321 CMR 10.14, <https://www.mass.gov/service-details/exemptions-from-review-for-projectsactivities-in-priority-habitat>; the NOI must still be sent to NHESP if the project is within estimated habitat pursuant to 310 CMR 10.37 and 10.59.)

2. ☐ Separate MESA review ongoing. a. NHESP Tracking # _____ b. Date submitted to NHESP _____

3. ☐ Separate MESA review completed.
Include copy of NHESP "no Take" determination or valid Conservation & Management Permit with approved plan.

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

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

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

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

North Shore - Hull to New Hampshire border:

Division of Marine Fisheries -
Southeast Marine Fisheries Station
Attn: Environmental Reviewer
836 South Rodney French Blvd.
New Bedford, MA 02744
Email: dmf.envreview-south@mass.gov

Division of Marine Fisheries -
North Shore Office
Attn: Environmental Reviewer
30 Emerson Avenue
Gloucester, MA 01930
Email: dmf.envreview-north@mass.gov

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

- c. ☐ Is this an aquaculture project? d. ☐ Yes ☐ No

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



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

Provided by MassDEP:

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

Online Users:

Include your document transaction number (provided on your receipt page) with all supplementary information you submit to the Department.

4. Is any portion of the proposed project within an Area of Critical Environmental Concern (ACEC)?
a. ☐ Yes ☒ No If yes, provide name of ACEC (see instructions to WPA Form 3 or MassDEP Website for ACEC locations). **Note:** electronic filers click on Website.
- b. ACEC
5. Is any portion of the proposed project within an area designated as an Outstanding Resource Water (ORW) as designated in the Massachusetts Surface Water Quality Standards, 314 CMR 4.00?
a. ☐ Yes ☒ No
6. Is any portion of the site subject to a Wetlands Restriction Order under the Inland Wetlands Restriction Act (M.G.L. c. 131, § 40A) or the Coastal Wetlands Restriction Act (M.G.L. c. 130, § 105)?
a. ☐ Yes ☒ No
7. Is this project subject to provisions of the MassDEP Stormwater Management Standards?
a. ☒ Yes. Attach a copy of the Stormwater Report as required by the Stormwater Management Standards per 310 CMR 10.05(6)(k)-(q) and check if:
1. ☐ Applying for Low Impact Development (LID) site design credits (as described in Stormwater Management Handbook Vol. 2, Chapter 3)
2. ☐ A portion of the site constitutes redevelopment
3. ☐ Proprietary BMPs are included in the Stormwater Management System.
b. ☐ No. Check why the project is exempt:
1. ☐ Single-family house
2. ☐ Emergency road repair
3. ☐ Small Residential Subdivision (less than or equal to 4 single-family houses or less than or equal to 4 units in multi-family housing project) with no discharge to Critical Areas.

D. Additional Information

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

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

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

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



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

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D. Additional Information (cont'd)

3. ☒ Identify the method for BVW and other resource area boundary delineations (MassDEP BVW Field Data Form(s), Determination of Applicability, Order of Resource Area Delineation, etc.), and attach documentation of the methodology.

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

see Table of Contents

a. Plan Title

b. Prepared By

c. Signed and Stamped by

d. Final Revision Date

e. Scale

f. Additional Plan or Document Title

g. Date

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

E. Fees

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

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

2. Municipal Check Number

3. Check date

4. State Check Number

5. Check date

6. Payor name on check: First Name

7. Payor name on check: Last Name



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WPA Form 3 – Notice of Intent

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Provided by MassDEP:

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F. Signatures and Submittal Requirements

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

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

[Handwritten Signature]

1. Signature of Applicant

5/16/22

2. Date

3. Signature of Property Owner (if different)

4. Date

5. Signature of Representative (if any)

6. Date

For Conservation Commission:

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

For MassDEP:

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

Other:

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

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



Massachusetts Department of Environmental Protection
Bureau of Resource Protection - Wetlands
NOI Wetland Fee Transmittal Form
Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

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



A. Applicant Information

1. Location of Project:

a. Street Address

b. City/Town

c. Check number

d. Fee amount

2. Applicant Mailing Address:

a. First Name

b. Last Name

c. Organization

d. Mailing Address

e. City/Town

f. State

g. Zip Code

h. Phone Number

i. Fax Number

j. Email Address

3. Property Owner (if different):

a. First Name

b. Last Name

c. Organization

d. Mailing Address

e. City/Town

f. State

g. Zip Code

h. Phone Number

i. Fax Number

j. Email Address

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

B. Fees

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

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

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

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

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

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

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



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NOI Wetland Fee Transmittal Form
Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

B. Fees (continued)

Step 1/Type of Activity	Step 2/Number of Activities	Step 3/Individual Activity Fee	Step 4/Subtotal Activity Fee

Step 5/Total Project Fee: _____

Step 6/Fee Payments:

Total Project Fee: _____
a. Total Fee from Step 5

State share of filing Fee: _____
b. 1/2 Total Fee **less** \$12.50

City/Town share of filing Fee: _____
c. 1/2 Total Fee **plus** \$12.50

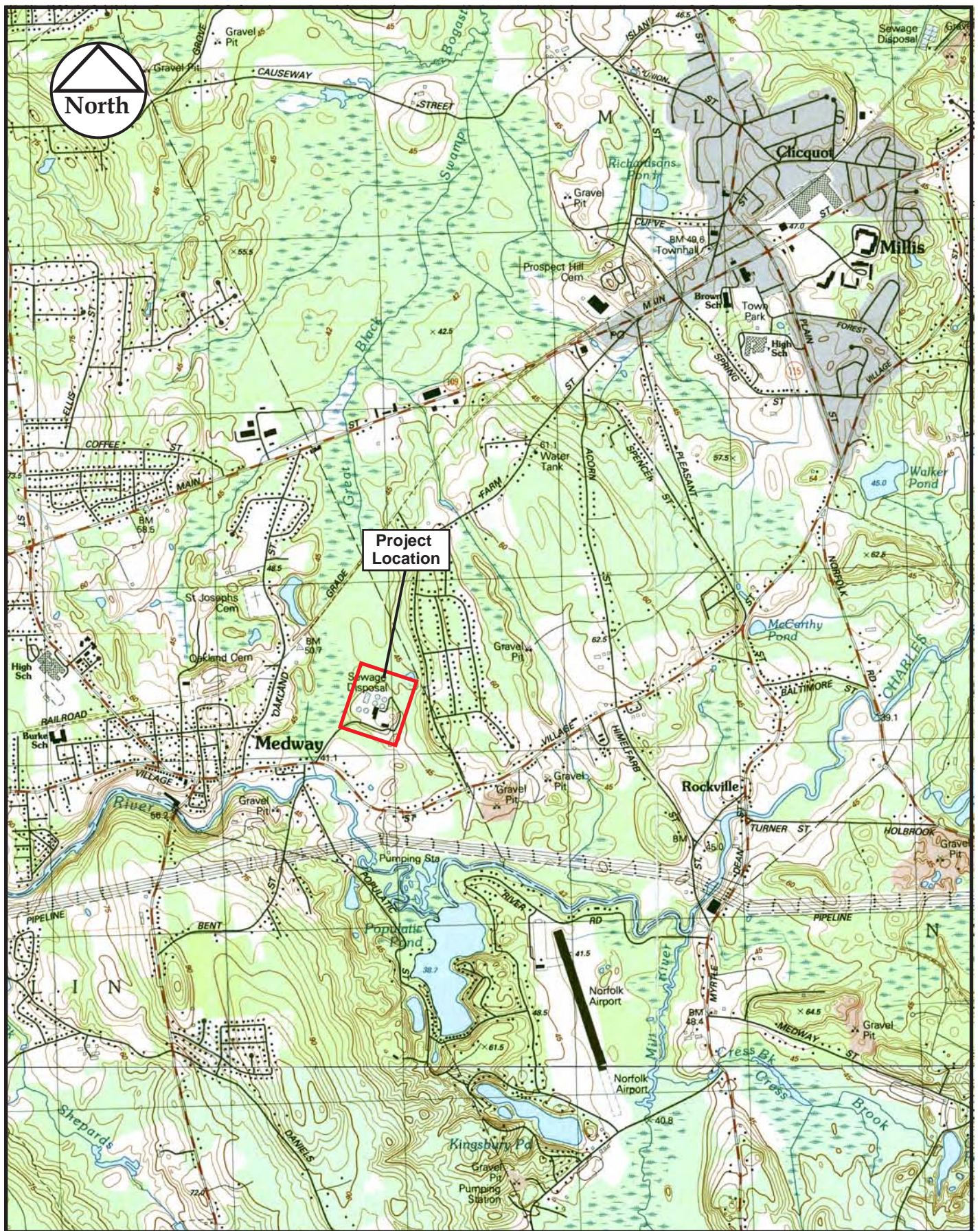
C. Submittal Requirements

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

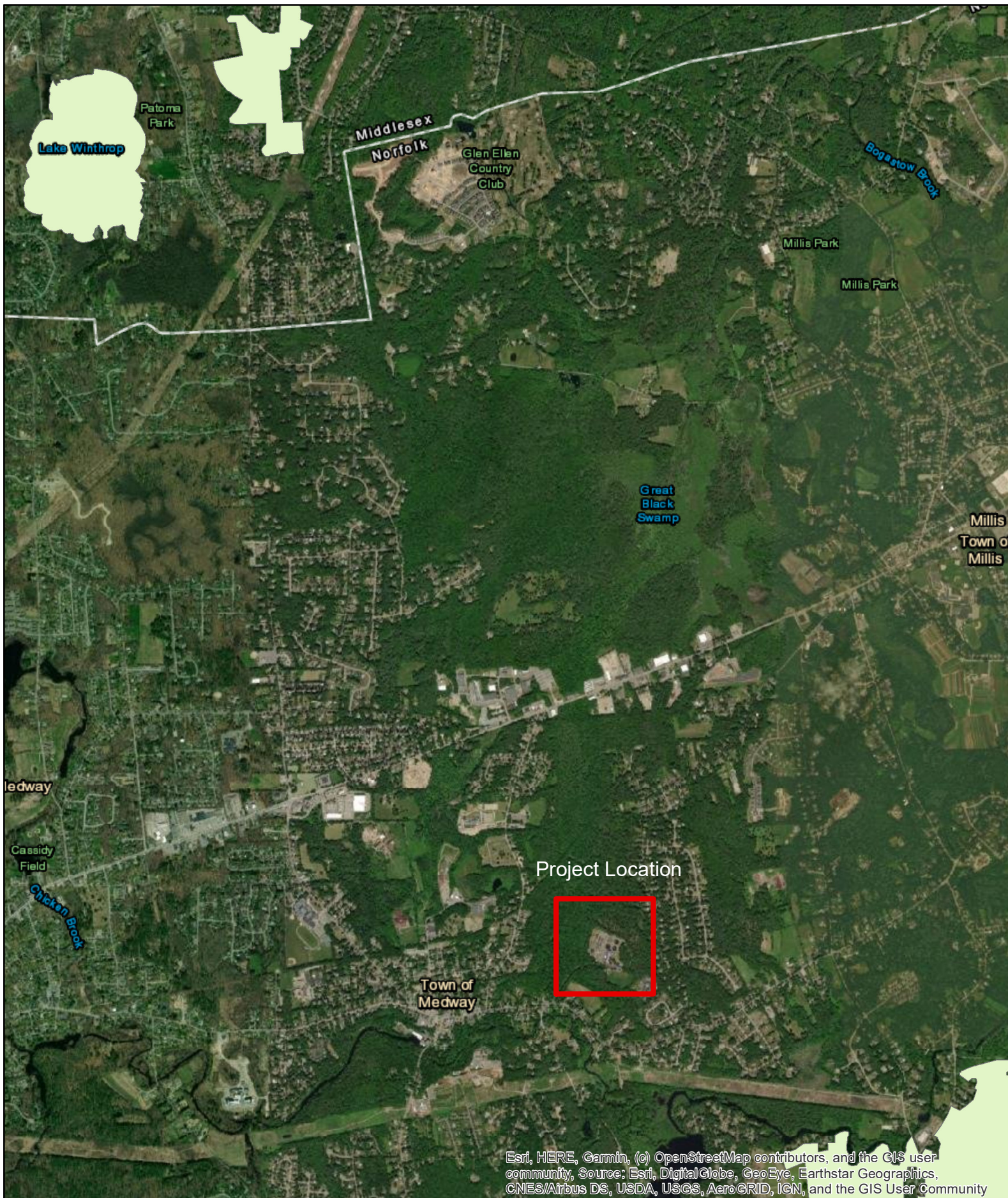
Department of Environmental Protection
Box 4062
Boston, MA 02211

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

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



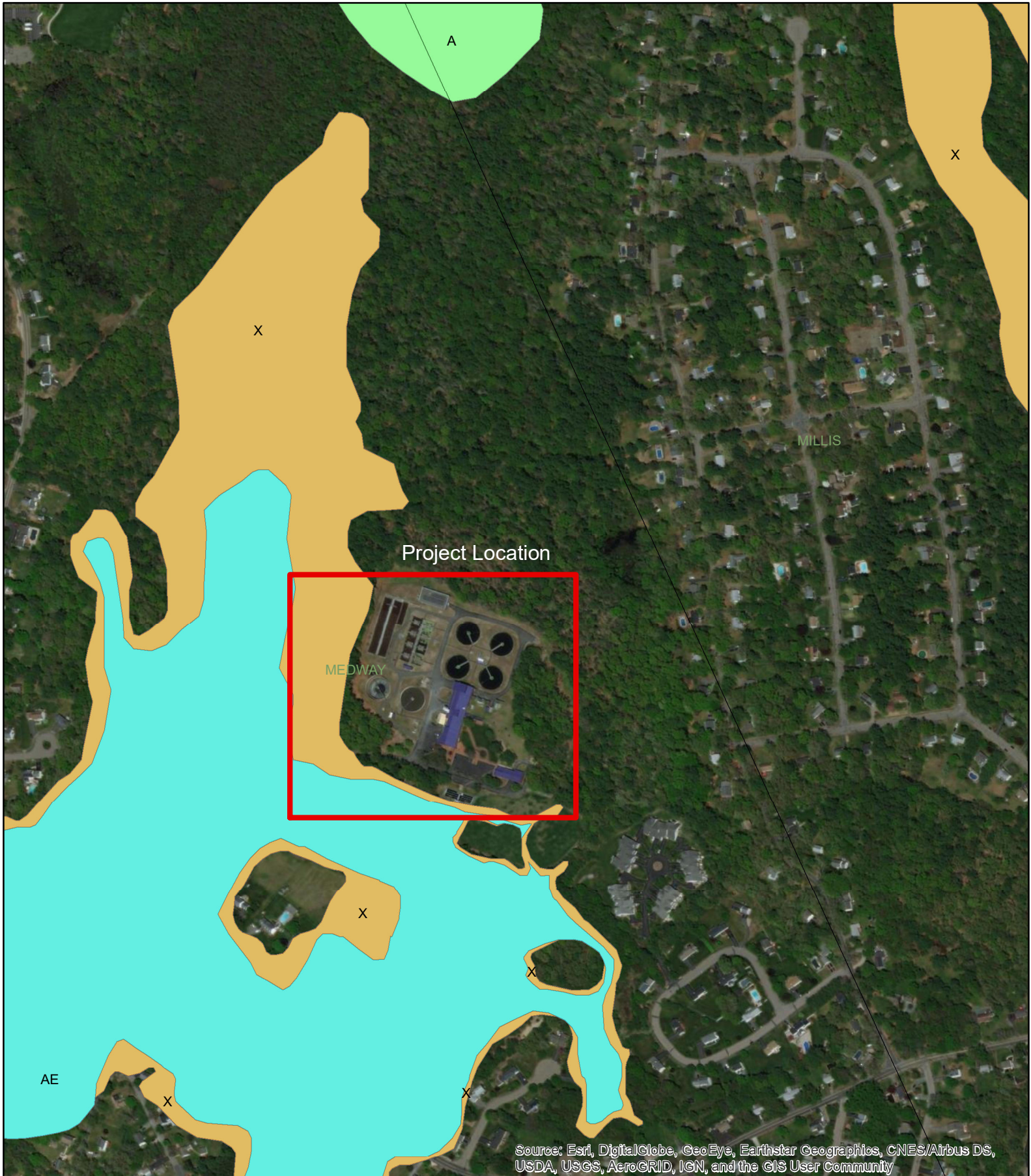
Charles River Pollution Control District



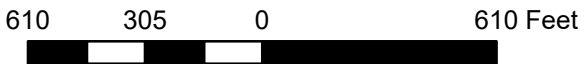
Esri, HERE, Garmin, (c) OpenStreetMap contributors, and the GIS user community, Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

2,900 1,450 0 2,900 Feet

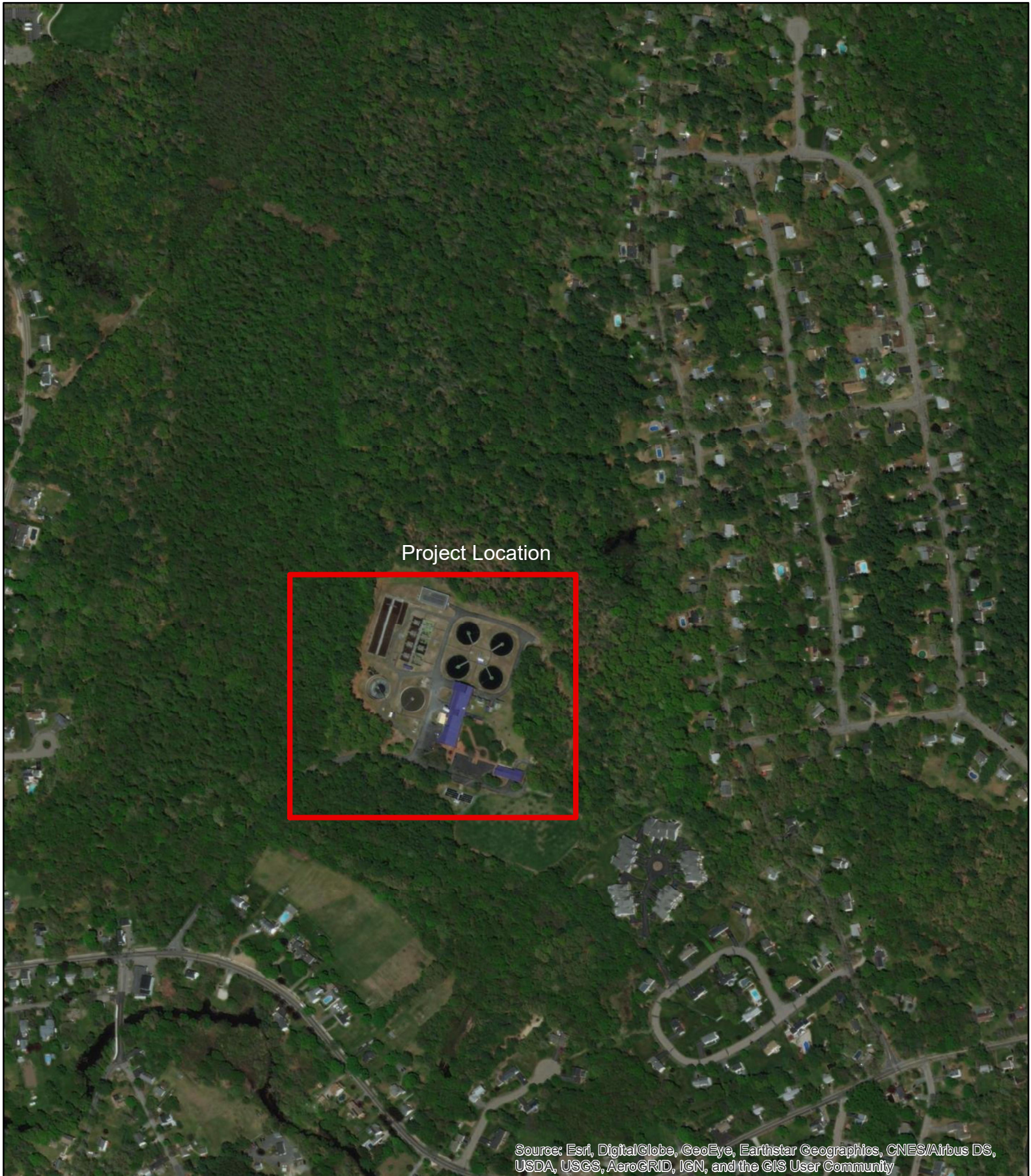
Charles River Pollution Control District
Estimated Habit of Rare Wildlife



Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

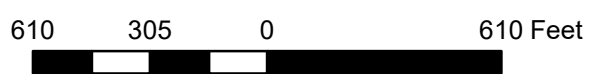


Charles River Pollution Control District
FEMA Flood Map



Project Location

Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community



Charles River Pollution Control District
Aerial Photo of Project Site

Attachment A

Project Narrative

1.0 Project Description

This Notice of Intent is being filed with the Medway Conservation Commission by the Charles River Pollution Control District (CRPCD) for tree removal within the 100- ft buffer zone and the 25 foot do not disturb wetland buffer at the CRPCD's wastewater treatment facility (WWTF) located at 66 Village Street in Medway. The WWTF was built from 1977 through 1979 and began operation in 1979.

The proposed work focuses on removing 28 large trees which are a threat to the District's treatment process. The District has worked with a Massachusetts licensed arborist to individually assess trees that are a threat to the plant process either due to proximity or high potential to fall due to existing rot. These trees are located along one of the primary clarifiers and two of the aeration tanks. Damage to any of these processes due to a tree landing on them would be a major threat to public health as the District may not be able to fully treat the wastewater without them. The District recently had a close call with a large pine tree nearly missing one of the aeration tanks. Not only are these trees a threat to public health but it would also be very expensive to replace this equipment if a tree fell on top of it and damaged it.

2.0 Site Description and Background

The WWTF provides primary, secondary, and advanced treatment of wastewater. The WWTF has been in operation since 1979, and has a capacity to treat 5.7 million gallons per day (MGD). The WWTF receives flow from several communities; Franklin, Medway, Millis, and Bellingham are connected by 220 miles of sewer lines while Norfolk, Dover, Sherborn, Weston, Wrentham, Sharon, and Holliston contribute less than 50,000 gallons per day (GPD) as septage.

3.0 Existing Conditions

CDM Smith Wetland Scientist Ms. Magdalena Lofstedt, PWS, delineated the Bordering Vegetative Wetlands (BVW) located adjacent to the existing WWTF site. Existing field-delineated wetlands resource boundaries were evaluated for conformance with the Massachusetts Wetlands Protection Act (MGL c.131, s.40) and Regulations (310 CMR 10.00) (WPA) and the U.S. Army Corps of Engineers 1987 Wetlands Delineation Manual (Environmental Laboratory, 1987) and Regional Supplement for the North Central and Northeast Region (January 2012). The wetland boundary was determined by the limit of wetland vegetation [limit of plant community dominated (50% or more cover) by species adapted to living in wetland conditions] by visual inspection, as well as indicators of hydric soil and wetland hydrology.

4.0 Tree Removal within the 100-foot Buffer Zone

The District had a Massachusetts licensed arborist walk the site to determine which trees are a threat to the Districts process either due to proximity or high potential to fall due to existing rot. It was determined that there are 28 trees listed below that should be removed via a crane with the stumps being left behind. The crane will remain on the District's lawn during the removal of these trees.

- 3 pines at the back right of the aeration tank.
- 3 small pines, 10 large pines on the backside of the aeration tank.
- 5 pines behind the double gate at back left of the aeration tank.
- 7 pines at the back left of the primary clarifier tank.

Below is a map of the trees the District is looking to remove in regards to the treatment process and wetland boundaries.



Attachment B

Abutters Notification Information

- A. The name of the **Applicant** is the Charles River Pollution Control District
- B. The Applicant has filed a Notice of Intent with the Medway Conservation Commission for the seeking permission to remove, fill, dredge or alter an Area Subject to Protection (Wetland Resource Area and/or Buffer Zone) Under the Massachusetts Wetlands Protection Act (General Laws Chapter 131, Sec.40).
- C. The **address** of the lot where the activity is proposed: at the existing Wastewater Treatment Facility site located at 66 Village Street in Medway.
- D. The **proposed activity** is: remove 28 trees along the District's primary clarifier and aeration tanks that have been determined to be a threat to the District treatment process either due to proximity or high potential to fall due to existing rot.
- E. A **Public Hearing** regarding this Notice of Intent will be held on:
Thursday, May 26, 2022 at 7:30 PM.
- F. **Public Participation will be via Virtual Means Only** - In light of the ongoing COVID-19 coronavirus outbreak, Governor Baker issued an emergency Order on March 12, 2020, allowing public bodies greater flexibility in utilizing technology in the conduct of meetings under the Open Meeting Law. The Town of Medway's Conservation Commission greatly values the participation of its citizens in the public meeting process, but given the current circumstances and recommendations at both the state and federal levels to limit or avoid public gatherings, including Governor Baker's ban on gatherings of more than 10 people, together with the present closure of Medway's Town Hall and other public buildings to the public, the Town has decided to implement the "remote participation" procedures allowed under Governor Baker's emergency Order for all boards, committees, and commissions. (More information about this order can be found on the back of this sheet)
- G. **The public may participate in this meeting via Remote Participation:**
- From your computer, smart phone or tablet:
[<https://www.townofmedway.org/node/776/events/day/2022-05-26>]
- H. Copies of the Notice of Intent may be examined by visiting this Website:
www.charlesriverpcd.org
- I. Copies of the Notice of Intent may be obtained from either The Applicant, or the Applicant's representative Elizabeth Taglieri, by calling this telephone number: 508-533-6762 x 39 between the hours of 8:00 am – 3:00 pm

Note: Public Hearing Notice, including its date, time, and place, will be published at least 5 days in advance in the *Milford Daily News* (at the applicant's expense).

Note: You also may contact the Department of Environmental Protection (DEP) for more information about this application or the Wetlands Protection Act. To contact DEP at: Central Regional Office at (508) 792-7650

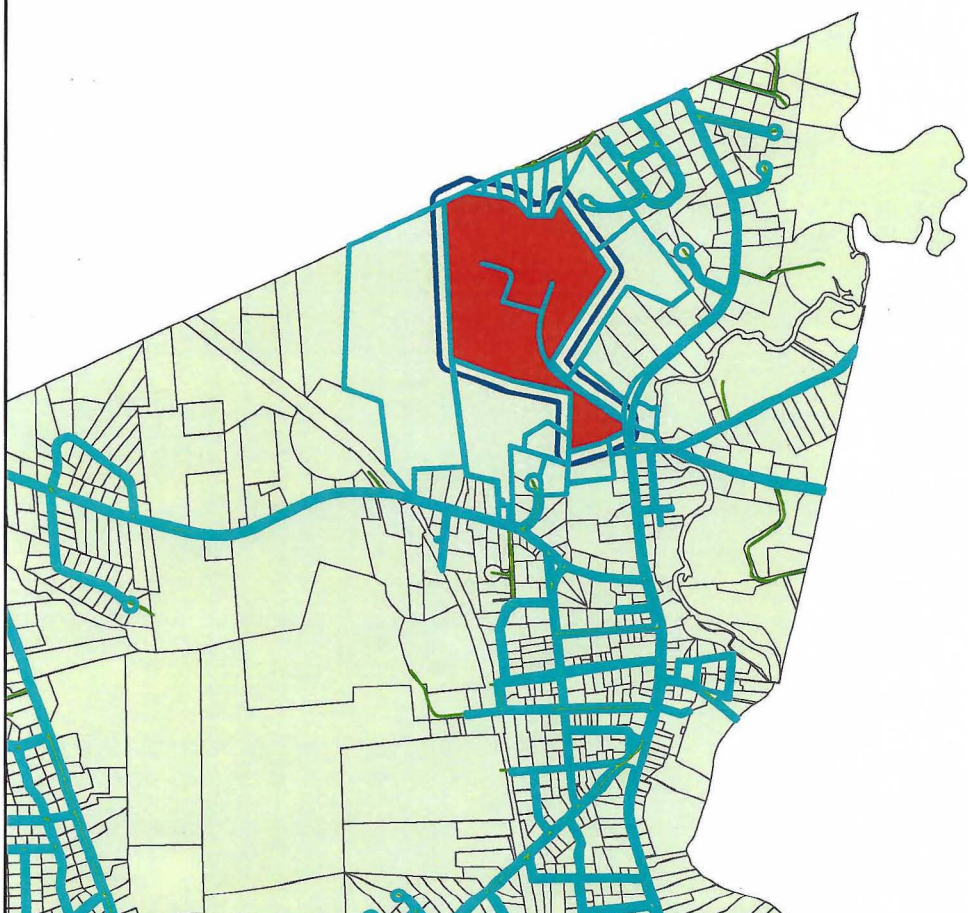
**COVID-19 Emergency Response:
Implementation of Governor's Order Suspending Certain Provisions of the Open Meeting Law**

In light of the ongoing COVID-19 coronavirus outbreak, Governor Baker issued an emergency Order on March 12, 2020, allowing public bodies greater flexibility in utilizing technology in the conduct of meetings under the Open Meeting Law. The *Medway's* Conservation Commission greatly values the participation of its citizens in the public meeting process, but given the current circumstances and recommendations at both the state and federal levels to limit or avoid public gatherings, including Governor Baker's ban on gatherings of more than 25 people, together with the present closure of *Medway's* Town Hall and other public buildings to the public, Medway has decided to implement the "remote participation" procedures allowed under Governor Baker's emergency Order for all boards, committees, and commissions. This means that:

1. All or any of the members of the public body may choose to participate in a public meeting via remote access. Meetings may be virtual, in their entirety.
2. The public will be provided with alternative access through which they can watch or listen to meetings "in real time," and meeting notices will specify the manner in which members of the public may access audio or video of the meeting as it is occurring.
3. If, despite our best efforts, our technological capabilities do not adequately support public access to virtual or remote meetings, the Town will ensure that an audio or video recording, transcript, or other comprehensive record of the proceedings at the meeting is posted on the Town's website as soon as possible after the meeting.
4. Notices for public hearings will contain additional information about how the public may participate via electronic/technological means.
5. Where individuals have a right, or are required, to attend a public meeting or hearing, they will be provided with information about how to participate in the meeting/hearing remotely.
6. Meeting notices will still be posted at least 48 hours in advance (not counting Saturdays, Sundays, or legal holidays), unless it is an emergency meeting as defined under the Open Meeting Law (in which event, the meeting notice will be posted with as much advanced notice as is possible in the circumstances). Minutes will still be taken.

Please check individual meeting agendas on the calendar on the Town's website, located at [\[town's website\]](#) for the latest information regarding meetings. Each meeting may experience unique circumstances that may require last minute changes in protocol, including cancellation or rescheduling. We appreciate your patience as we undergo this shift in a significant aspect of how the Town's conducts business.

Pursuant to Governor Baker's March 12, 2020 Order Suspending Certain Provisions of the Open Meeting Law, G.L. c. 30A, §18, and the Governor's March 15, 2020 Order imposing strict limitation on the number of people that may gather in one place, this meeting of the [city/town's] Conservation Commission will be conducted via remote participation to the greatest extent possible. Specific information and the general guidelines for remote participation by members of the public and/or parties with a right and/or requirement to attend this meeting can be found on the city/town's] website, at [insert web address]. For this meeting, members of the public who wish to [listen/watch] the meeting may do so in the following manner: [specify method of access]. No in-person attendance of members of the public will be permitted, but every effort will be made to ensure that the public can adequately access the proceedings in real time, via technological means. In the event that we are unable to do so, despite best efforts, we will post on the [city/town's] website an audio or video recording, transcript, or other comprehensive record of proceedings as soon as possible after the meeting.



110-10,001

3 PINE RIDGE DRIVE 4 62-002-C034 LUC: 102 AAKASH KUMAR AAKASH SHIKHA 3 PINE RIDGE DRIVE UNIT 4 MEDWAY, MA 02053	1 PINE RIDGE DRIVE 3 62-002-C013 LUC: 102 FLORIAN KARA L 1-3 PINE RIDGE DRIVE MEDWAY, MA 02053	3 FARM ST 62-007 LUC: 101 LUCAS MARK R LUCAS MARY A 3 FARMST MEDWAY, MA 02053
2 PINE RIDGE DRIVE 4 62-002-C024 LUC: 102 BARRY ELLEN H 2-4 PINE RIDGE DRIVE MEDWAY, MA 02053	2 PINE RIDGE DRIVE 3 62-002-C023 LUC: 102 GABBIDON PAUL BARRINGTON MORRIS ANDREA 2 PINE RIDGE DRIVE UNIT 3 MEDWAY, MA 02053	24 R OAKLAND ST 61-040 LUC: 132 MARTIN ESTATE OF WILLIAM G AND IRENE C/O MARY ALLEN 442 CARPENTER RD WHITINSVILLE, MA 01588
67 VILLAGE ST 61-046 LUC: 401 BOSTON DOG HOTEL LLC 333 ACTON RD CHELMSFORD, MA 01824	2 PINE RIDGE DRIVE 1 62-002-C021 LUC: 102 HOLDEN SUSAN 2 PINE RIDGE DRIVE UNIT 1 MEDWAY, MA 02053	7 FARM ST 62-005 LUC: 101 MATHEWS BENJAMIN S MATHEWS ASHLEY J 7 FARM ST. MEDWAY, MA 02053
5 PINE RIDGE DRIVE 1 62-002-C051 LUC: 102 BRAHMBATT DARSHANKUMAR RAMANBHAI DARSHANKUMAR NEELAM 5 PINE RIDGE DR UNIT 1 MEDWAY, MA 02053	1 PINE RIDGE DRIVE 2 62-002-C012 LUC: 102 INGALLS JEFFREY INGALLS PATRICIA 1-2 PINE RIDGE DRIVE MEDWAY, MA 02053	0 R PINE RIDGE DRIVE 62-001 LUC: 932 MEDWAY TOWN OF CONSERVATION COMMISSION 155 VILLAGE ST MEDWAY, MA 02053
1 PINE RIDGE DRIVE 4 62-002-C014 LUC: 102 CAFFREY TRUSTEE JOHN J CAFFREY TRUSTEE MARY E 1 - 4 PINE RIDGE DR MEDWAY, MA 02053	5 PINE RIDGE DRIVE 3 62-002-C053 LUC: 102 IRAZOQUI JAVIER 5 PINE RIDGE DRIVE UNIT 3 MEDWAY, MA 02053	44 OAKLAND ST 51-030 LUC: 932 MEDWAY TOWN OF CONSERVATION 155 VILLAGE ST. MEDWAY, MA 02053
66 VILLAGE ST 61-011 LUC: 971 CHARLES RIVER POLLUTION CONTR. 66 VILLAGE ST. MEDWAY, MA 02053	4 GRAPEVINE WAY 61-039 LUC: 101 JARASKUL VITTAYA BOGOSIAN ALLISON 4 GRAPEVINE WAY MEDWAY, MA 02053	3 PINE RIDGE DRIVE 3 62-002-C033 LUC: 102 MOLLOY BRENDA V HEFFNER JANE E 3 PINE RIDGE DRIVE UNIT 3 MEDWAY, MA 02053
5 FARM ST 62-006 LUC: 101 CONLY JOSHUA A MARA ABIGAIL N 5 FARM ST. MEDWAY, MA 02053	65 VILLAGE ST 61-047 LUC: 101 KENDIG GARY KENDIG ZAFRIEN 65 VILLAGE ST. MEDWAY, MA 02053	5 PINE RIDGE DRIVE 4 62-002-C054 LUC: 102 MOSHER ROBERT E MOSHER JANICE J 5 PINE RIDGE DRIVE UNIT 4 MEDWAY, MA 02053
1 PINE RIDGE DRIVE 1 62-002-C011 LUC: 102 DUGAN JOHN G DUGAN CATHERINE A 1-1 PINE RIDGE DRIVE MEDWAY, MA 02053	4 PINE RIDGE DRIVE 3 62-002-C043 LUC: 102 KOLBER ROBERT GUY LIVING TRUST SCHWEBEL JODI L LIVING TRUST 4-3 PINE RIDGE DRIVE MEDWAY, MA 02053	1 FARM ST 62-008 LUC: 101 NORTON STEPHEN J NORTON KRISTIN M 1 FARM ST. MEDWAY, MA 02053
70 R VILLAGE ST 61-023-0001 LUC: 132 EMERO THOMAS D. MARCOUX DEBORAH J. 82 VILLAGE ST. MEDWAY, MA 02053	225 FARM ST 52-001 LUC: 132 LECUYER KEVIN LECUYER CAROLYNE 225 FARM ST. MILLIS, MA 02054	60 VILLAGE ST 61-022 LUC: 101 PERUGINI THOMAS A PERUGINI GIANCARLA 60 VILLAGE ST. MEDWAY, MA 02053
70 VILLAGE ST 61-023 LUC: 104 FINAZZO ANDREW D. FINAZZO JAMIE L. 70 VILLAGE ST. MEDWAY, MA 02053	4 PINE RIDGE DRIVE 1 62-002-C041 LUC: 102 LIN JANE J 4-1 PINE RIDGE DRIVE MEDWAY, MA 02053	24 OAKLAND ST 61-010 LUC: 101 PICARD REGINA L TRUSTEE PICARD-CALNAN REALTY TRUST 24 OAKLAND ST. MEDWAY, MA 02053

2 PINE RIDGE DRIVE 2	62-002-C022
	LUC: 102
SAVARIA DAVID G SAVARIA EMILY R 2-2 PINE RIDGE DRIVE MEDWAY, MA 02053	
3 PINE RIDGE DRIVE 1	62-002-C031
	LUC: 102
SEGHEZZI TRUSTEE ALAN R SEGHEZZI TRUSTEE CHERYL W 3 PINE RIDGE DRIVE UNIT 1 MEDWAY, MA 02053	
9 FARM ST	62-004
	LUC: 101
SHEEHAB FUAD SHEEHAB SHARON N 9 FARM ST. MEDWAY, MA 02053	
5 PINE RIDGE DRIVE 2	62-002-C052
	LUC: 102
SHIMONOV ELENA SHIMONOV SION 5 PINE RIDGE DRIVE UNIT 2 MEDWAY, MA 02053	
4 PINE RIDGE DRIVE 4	62-002-C044
	LUC: 102
TANK MAYUR GHANSHYAMBHAI TANK AAKANKSHA MAYUR 4 PINE RIDGE DRIVE UNIT 4 MEDWAY, MA 02053	
3 PINE RIDGE DRIVE 2	62-002-C032
	LUC: 102
WARNICK JORDAN E WARNICK HAZEL A 3 PINE RIDGE DRIVE UNIT 2 MEDWAY, MA 02053	
26 OAKLAND ST	51-037
	LUC: 101
WASNEWSKI TRUSTEE RONALD E WASNEWSKI TRUSTEE ANNE MARIE 26 OAKLAND ST. MEDWAY, MA 02053	
4 PINE RIDGE DRIVE 2	62-002-C042
	LUC: 102
WESTERVELT THOMAS F WESTERVELT BLERINA L 4-2 PINE RIDGE DRIVE MEDWAY, MA 02053	



THIS IS A CERTIFIED ABUTTERS LIST FROM THE TOWN OF MEDWAY.
WE CERTIFY THAT AT TIME OF LAST ASSESSMENT, THE NAMES AND
ADDRESSES OF ALL PROPERTY OWNERS, ARE ACCURATE.

David Dineen 2/1/2022
Director of the Board of Assessors

**Medway Parcels
Only*



Abutter's List- Parcel 0033-0022

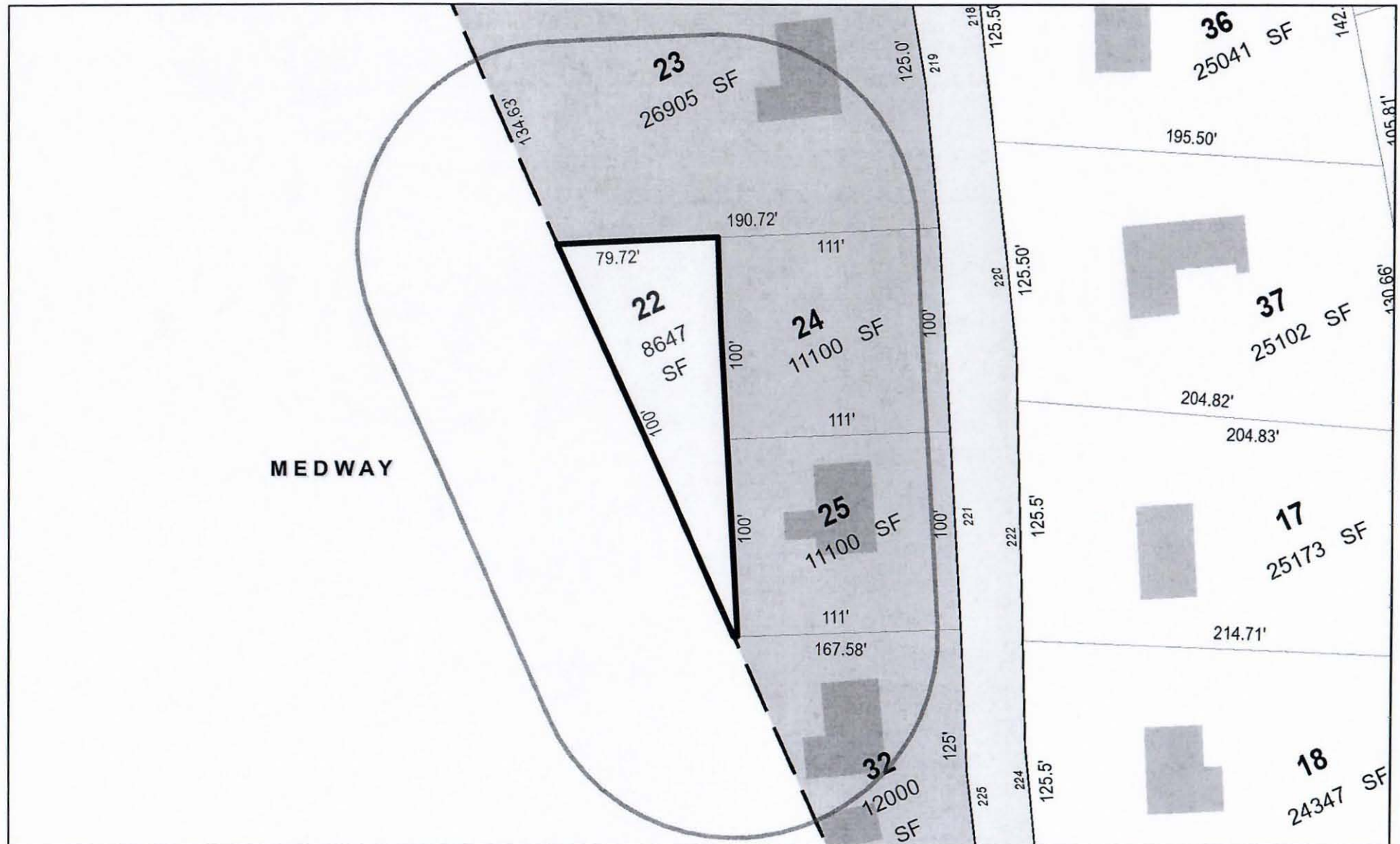
Millis, MA

1 inch = 69 Feet

May 9, 2022



www.cai-tech.com



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100 foot Abutters List Report

Millis, MA
May 09, 2022

CERTIFIED COPY by the TOWN OF MILLIS

Assessors Office _____

Subject Property:

Parcel Number: 0033-0022-0000
CAMA Number: 0033-0022-0000
Property Address: FARM ST

Mailing Address: SULLIVAN ELEANOR R
FARM ST
MILLIS, MA 02054

Abutters:

Parcel Number: 0033-0023-0000
CAMA Number: 0033-0023-0000
Property Address: 219 FARM ST

Mailing Address: MARLENE BLATTMANN HOWARD N
TEICH AND MICHELLE BLATMAN
219 FARM ST
MILLIS, MA 02054

Parcel Number: 0033-0024-0000
CAMA Number: 0033-0024-0000
Property Address: FARM ST

Mailing Address: TOWN OF MILLIS
219B FARM ST
MILLIS, MA 02054

Parcel Number: 0033-0025-0000
CAMA Number: 0033-0025-0000
Property Address: 221 FARM ST

Mailing Address: CIOLFI RICHARD JR & JANICE
221 FARM ST
MILLIS, MA 02054

Parcel Number: 0041-0032-0000
CAMA Number: 0041-0032-0000
Property Address: 225 FARM ST

Mailing Address: L'ECUYER KEVIN & L'ECUYER
CAROLYNE
225 FARM ST
MILLIS, MA 02054

CAI Technologies

www.cai-tech.com

5/9/2022

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Page 1 of 1

Attachment C

Tree Locations & Access Routes

Letter on Tree Diagnosis from Arborist



Pathfinder Tree Service, LLC

Professionals In Arboriculture

www.pathfindertreeservice.com



emailed: 4/15/22

March 31, 2022

TO:

Charles River Pollution Control District

Attn: Kristen Mucciarone

66 Village Street

Medway, MA 02053

508-533-6762

kmucciarone@charlesriverpcd.org

FROM:

Pathfinder Tree Service, LLC

Attn: Lucas Carr

930 Pleasant Street

Norwood, MA 02062

781-551-8733

pathfindertree@yahoo.com

Subject: Tree Assessment – 66 Village St – Medway

Dear Kristen,

I'm writing you this letter today, and in accordance with the Town of Medway Conservation pertaining to the removal of hazardous trees at 66 Village St. – Medway.

After our site visit in January 2022, it was determined that the following trees should be removed. Below is a table of the trees we believe are a threat and hazard to the District's treatment process tanks.

1, 2	Pines, Height/Proximity to Tanks
3	Pine, Rot/Hollow
4, 5, 6	Pines, Preventative Maintenance
7	Oak, Rot/Hollow
8, 9	Pine, Rot/Hollow
10, 11	Pines, Height/Proximity to Tanks
12	Pine, Rot/Hollow
13	Pine, Preventative Maintenance
14, 15	Pines, Rot/Hollow
16	Oak, Height/Proximity to Tanks
17, 18, 19, 20	Pines, Height/Proximity to Tanks
21	Oak, Obstruction for Setup
22, 23, 24, 25, 26	Pines, Height/Proximity to Tanks
27, 28, 29, 30, 31, 32, 33, 34	Pines, Height/Proximity to Tanks

With the recommendation of tree removal, all parties are also aware that these trees are located within the 100-foot buffer zone of the conservation area. The work area will have very minimal or if any impact. Also noting that all work will be done on the District's lawn area. We plan on leaving the stumps behind to minimize impact and preserve vegetation.

Thank you again for the opportunity, and if you have any questions, please feel free to reach out.

Sincerely,

Lucas Carr

Consulting Arborist

617-242-8733

Boston

781-551-8733

Norwood

781-551-8744

Fax

888-551-8733

Toll Free

pathfindertree@yahoo.com

E-mail

On May 16, 2022 the District had a site visit from the Conservation Committee where each tree was visually inspected by the committee. The following table is an amendment to the letter shown above.

Tree Number	Type of Tress and Reason
1, 2	Pines, Height/Proximity to Tanks
3	Pine, Rot/Hollow
4, 5, 6	Pines, Preventative Maintenance
7 (to remain, trim)	Oak, Rot/Hollow
8, 9	Pine, Rot/Hollow
10, 11 (to remain)	Pines, Height/Proximity to Tanks
12	Pine, Rot/Hollow
13 (to remain)	Pine, Preventative Maintenance
14, 15	Pines, Rot/Hollow
16 (revised to #18, to remain)	Oak, Height/Proximity to Tanks
16, 17, 18 , 19, 20 , 21	Pines, Height/Proximity to Tanks
21 (revised to #20, remain and trim)	Oak, Obstruction for Setup
22, 23, 24, 25 -(to remain, trim), 26	Pines, Height/Proximity to Tanks
27, 28, 29, 30, 31, 32, 33, 34	Pines, Height/Proximity to Tanks



*Cut ~45 ft from bottom

**Dead/fallen Tree to be Removed

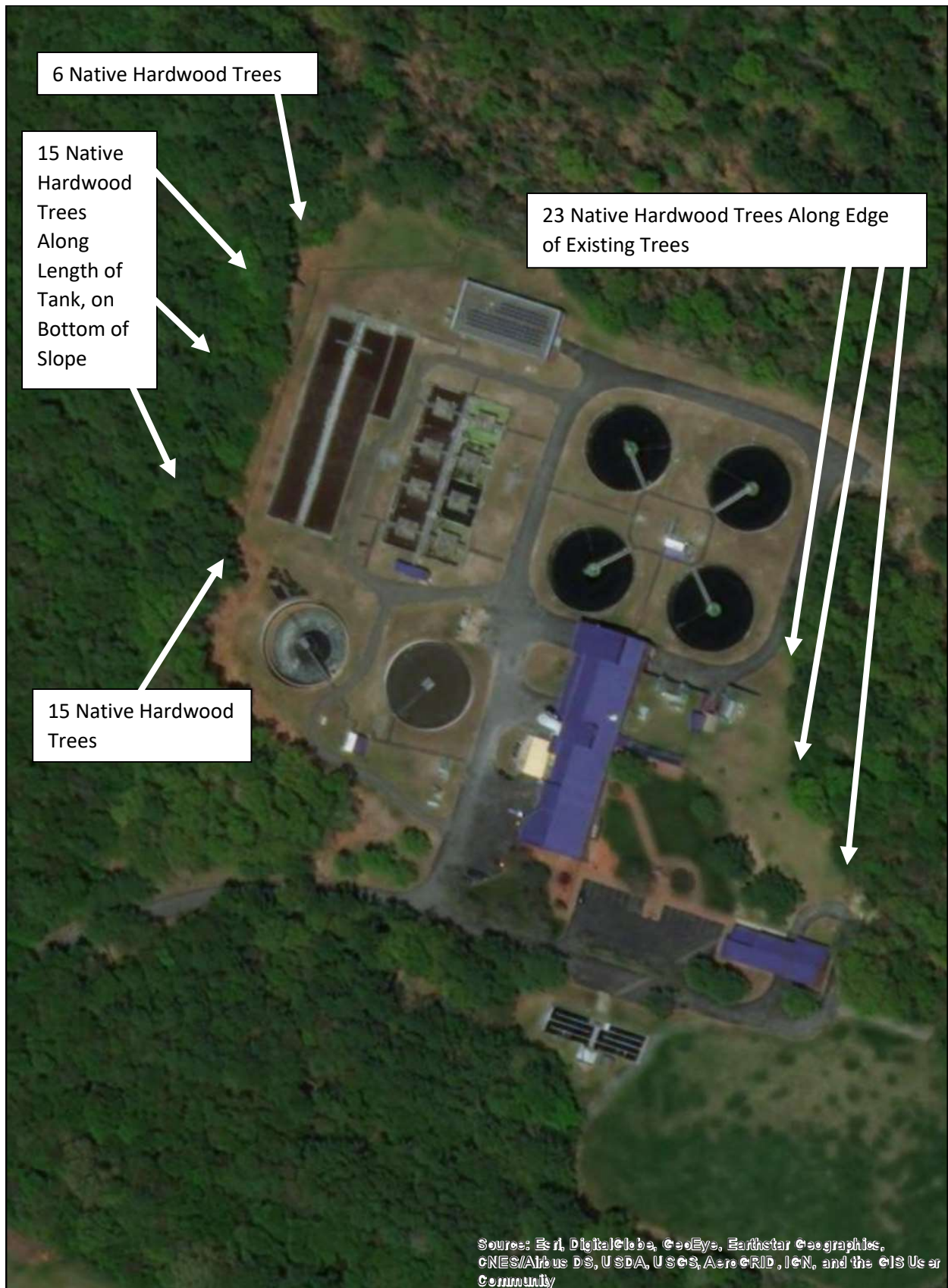
- X Within 25 ft Buffer Zone
- X Outside of 25 ft Buffer Zone, Within 100 ft Buffer Zone
- X Trim Tree
- X Deleted from Scope - Keep Tree per site visit 5/16/22



Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

Attachment D

Map of Tree Replacement



Sources: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

Attachment E

Additional Photos



