



January 22, 2020

Mr. Mark Swett, Chairman
Ware Conservation Commission
126 Main Street
Ware, MA 01082

Dear Chairman Swett:

The Department of Conservation and Recreation is submitting the enclosed Request for Determination of Applicability for maintenance and demolition work to be conducted at the Quabbin Park Cemetery. No work is expected to alter an Area Subject to Protection under M.G.L. c. 131, § 40, and all work is located within or adjacent to a buffer zone.

Please contact Scott Campbell, Regional Engineer directly at (413) 213-7912 with any questions you may have about the project.

Sincerely,

Daniel Clark, Ph.D
Regional Director
Quabbin/Ware Region

DEC/SAC

Enclosures: WPA Form 1 Request for Determination of Applicability
Attachment 1
Demolition Locus Map – Quabbin Park Cemetery
Exhibit I – Site Photographs





Massachusetts Department of Environmental Protection
Bureau of Resource Protection - Wetlands

Ware
City/Town

WPA Form 1- Request for Determination of Applicability

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

A. General Information

Important:

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



1. Applicant:

Dan Clark, Ph. D. Regional Director

dan.clark@mass.gov

Name

E-Mail Address

485 Ware Road

Mailing Address

Bechlertown

MA

01007

City/Town

State

Zip Code

(413) 323-6921

(413) 784-1751

Phone Number

Fax Number (if applicable)

2. Representative (if any):

DCR Division of Water Supply Protection

Firm

Scott Campbell, Regional Engineer

scott.campbell@state.ma.us

Contact Name

E-Mail Address

485 Ware Road

Mailing Address

Bechlertown

MA

01007

City/Town

State

Zip Code

(413) 213-7912

(413) 784-1751

Phone Number

Fax Number (if applicable)

B. Determinations

1. I request the Town of Ware _____ make the following determination(s). Check any that apply:
Conservation Commission

- ☐ a. whether the **area** depicted on plan(s) and/or map(s) referenced below is an area subject to jurisdiction of the Wetlands Protection Act.
- ☐ b. whether the **boundaries** of resource area(s) depicted on plan(s) and/or map(s) referenced below are accurately delineated.
- ☒ c. whether the **work** depicted on plan(s) referenced below is subject to the Wetlands Protection Act.
- ☐ d. whether the area and/or work depicted on plan(s) referenced below is subject to the jurisdiction of any **municipal wetlands ordinance** or **bylaw** of:

Ware

Name of Municipality

- ☐ e. whether the following **scope of alternatives** is adequate for work in the Riverfront Area as depicted on referenced plan(s).



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C. Project Description

1. a. Project Location (use maps and plans to identify the location of the area subject to this request):

Belchertown Rd

Street Address

64-0-1

Assessors Map/Plat Number

Ware

City/Town

Parcel/Lot Number

- b. Area Description (use additional paper, if necessary):

The project site is located on the grounds of the Department of Conservation and Recreation's Quabbin Park Cemetery, just south of Belchertown Road.

- c. Plan and/or Map Reference(s):

Locus Map

Title

01/17/19

Date

Title

Date

Title

Date

2. a. Work Description (use additional paper and/or provide plan(s) of work, if necessary):

The work involves a combination of renovation and demolition of several buildings on site at the Quabbin Park Cemetery. Green Seal Environmental Inc. recently performed a hazardous waste screening of the exteriors of the structures and identified lead-based paint on the buildings, a minor amount of asbestos containing material was detected in caulk used at the Cemetery Office.

See Attachment 1 for more information.



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C. Project Description (cont.)

b. Identify provisions of the Wetlands Protection Act or regulations which may exempt the applicant from having to file a Notice of Intent for all or part of the described work (use additional paper, if necessary).

Per Section 10.02(2)(b)2 - No work is located in an Area Subject to Protection and is not expected to alter an Area Subject to Protection under M.G.L. c. 131, § 40. All work is located within or adjacent to a buffer zone.

3. a. If this application is a Request for Determination of Scope of Alternatives for work in the Riverfront Area, indicate the one classification below that best describes the project.

- ☐ Single family house on a lot recorded on or before 8/1/96
- ☐ Single family house on a lot recorded after 8/1/96
- ☐ Expansion of an existing structure on a lot recorded after 8/1/96
- ☐ Project, other than a single family house or public project, where the applicant owned the lot before 8/7/96
- ☐ New agriculture or aquaculture project
- ☐ Public project where funds were appropriated prior to 8/7/96
- ☐ Project on a lot shown on an approved, definitive subdivision plan where there is a recorded deed restriction limiting total alteration of the Riverfront Area for the entire subdivision
- ☐ Residential subdivision; institutional, industrial, or commercial project
- ☐ Municipal project
- ☐ District, county, state, or federal government project
- ☐ Project required to evaluate off-site alternatives in more than one municipality in an Environmental Impact Report under MEPA or in an alternatives analysis pursuant to an application for a 404 permit from the U.S. Army Corps of Engineers or 401 Water Quality Certification from the Department of Environmental Protection.

b. Provide evidence (e.g., record of date subdivision lot was recorded) supporting the classification above (use additional paper and/or attach appropriate documents, if necessary.)



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D. Signatures and Submittal Requirements

I hereby certify under the penalties of perjury that the foregoing Request for Determination of Applicability and accompanying plans, documents, and supporting data are true and complete to the best of my knowledge.

I further certify that the property owner, if different from the applicant, and the appropriate DEP Regional Office were sent a complete copy of this Request (including all appropriate documentation) simultaneously with the submittal of this Request to the Conservation Commission.

Failure by the applicant to send copies in a timely manner may result in dismissal of the Request for Determination of Applicability.

Name and address of the property owner:

MA Department of Conservation and Recreation

Name

485 Ware Road

Mailing Address

Belchertown

City/Town

MA

State

01007

Zip Code

Signatures:

I also understand that notification of this Request will be placed in a local newspaper at my expense in accordance with Section 10.05(3)(b)(1) of the Wetlands Protection Act regulations.

Signature of Applicant

Date

1-23-2020

Signature of Representative (if any)

Date

1-23-2020

Attachment 1

Work Description

The work involves a combination of renovation and demolition of several buildings on site at the Quabbin Park Cemetery. Green Seal Environmental Inc performed a hazardous waste screening of the exteriors of the structures and identified lead-based paint throughout and a minor amount of asbestos containing material was detected in caulk used at the Cemetery Office and Pump House. Work vehicles will access the sites on existing roads and all maintenance and demolition equipment will be staged on or adjacent to the roads and out of buffer zones where possible. See Demolition Locus Map and Site Photographs (Exhibit I) for reference.

Renovation Work:

Phase I Work:

Office (Constructed in 1941) - Abatement of flaking exterior lead paint and asbestos containing caulk, repair of exterior wood rot (buffer zone)

Garage (Constructed in 1964) - Abatement of flaking exterior lead paint, repair of exterior wood rot (buffer zone)

Vault (Constructed in 1932) - Abatement of flaking exterior lead paint (buffer zone)

Phase II Work:

Office: Painting, roof repairs/replacement and repair of exterior wood rot.

Garage: Painting, roof replacement and repair of exterior wood rot.

Vault: Exterior painting.

Demolition Work:

Pump House (Constructed in 1941) - 16' x 10' structure, existing concrete foundation to be removed (buffer zone). Existing 8-inch irrigation well to be properly decommissioned, plugged and abandoned in accordance with local Board of Health requirements.

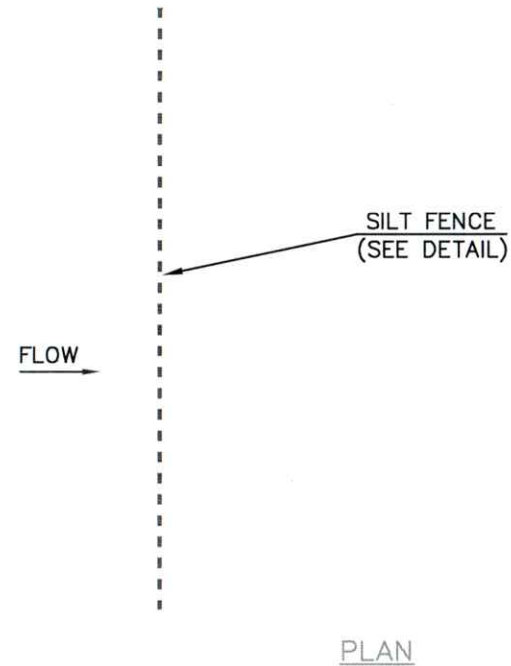
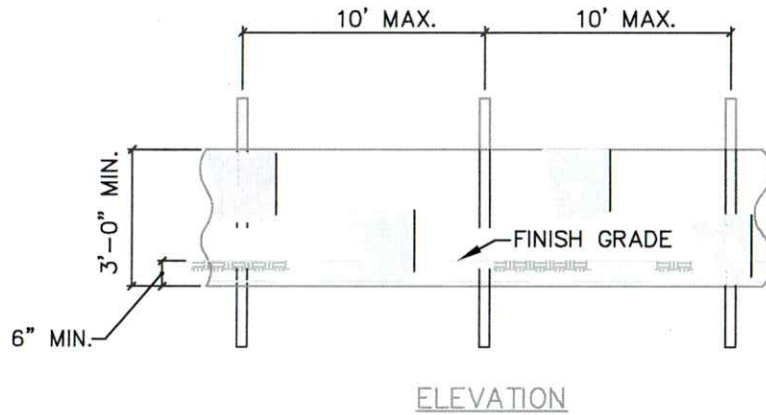
Storage Shed (Constructed in 1950s) - 20' x 18' structure, existing concrete foundation to remain for future uncovered storage concrete block wall to be constructed on slab to contain all materials stored on slab (buffer zone)

Hazardous Waste Management and Containment Measures

Hazardous material will be stored temporarily on-site inside of covered and secured containers. Storage of hazardous materials and the overnight staging of construction equipment will be located outside of the buffer zone. Contractor to provide protective barriers and containment measures during abatement/demolition work to prevent contamination of surrounding soils.

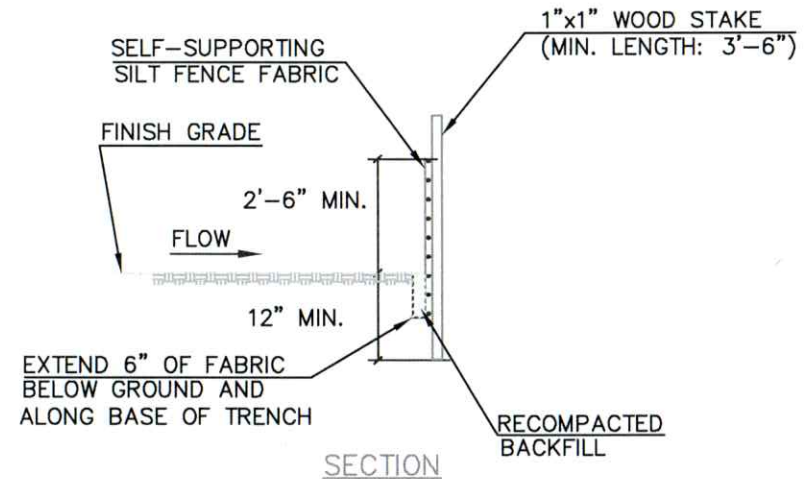
Erosion Control Measures (See Erosion Control Barrier Detail)

Sedimentation silt fence to be installed at the perimeter of the proposed work areas along the top of slopes. Controls will remain in place following the completion of work until vegetative cover is fully established. Site access will be allowed and limited to those existing service roads identified on the attached Locus Map. Equipment/vehicle staging area located outside of the buffer zone is also located on the attached map.



EROSION CONTROL NOTES

1. EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSTALLED PRIOR TO THE START OF CONSTRUCTION. STABILIZATION OF ALL REGRADED AND SOIL STOCKPILE AREAS WILL BE INITIATED AND MAINTAINED DURING ALL PHASES OF CONSTRUCTION.
2. ALL EROSION CONTROL MEASURES ARE TO BE MAINTAINED AND UPGRADED AS REQUIRED TO ACHIEVE PROPER SEDIMENT CONTROL DURING CONSTRUCTION.
3. STOCKPILES OF SOIL SHALL BE SURROUNDED BY HAYBALES AND/OR SILT FENCE.
4. ALL DISTURBED AREAS SHALL BE GRADED AND COVERED WITH 4" OF LOAM AND SEED. SLOPES GREATER THAN 4:1 SHALL BE MULCHED.



EROSION CONTROL BARRIER DETAIL

N.T.S.



Quabbin Park Cemetery Building Demolition Locus Map

- | | | | |
|--|------------------------|--|-----------------------------|
| | BUILDINGS | | DEEP MARSH |
| | 100FT BUILDING BUFFER | | OPEN WATER |
| | STAGING AREA | | SHALLOW MARSH MEADOW OR FEN |
| | APPARENT WETLAND LIMIT | | SHRUB SWAMP |
| | CLOSURE LINE | | WOODED SWAMP CONIFEROUS |
| | HYDROLOGIC CONNECTION | | WOODED SWAMP DECIDUOUS |
| | SHORELINE | | |

Sources: MassGIS, DCR, Google



Scale 1:3,000
0 125 250 375 500 Ft



EXHIBIT I

SITE PHOTOGRAPHS

DCR Quabbin Park Cemetery

Ware, MA



Photo #1

Quabbin Park
Cemetery
burial grounds
viewed from
Pine Ridge
Road.



Photo #2

Looking back
at cemetery
grounds from
secured
barway at head
of Quabbin
Park Road.



Photo #3

Service road used to access Cemetery Storage Shed structure on Quabbin Park Road.



Photo #4

Cemetery Storage Shed structure to be demolished. Note poor condition of lead-based paint.



Photo #5

Interior contents of Storage Shed containing items such as surplus signs, plywood, miscellaneous supplies (bag of calcium chloride), piping and tools.



Photo #6

Interior contents of Storage Shed, much of which includes wood waste and plastic piping which is slated for disposal.



Photo #7

Cemetery Pump
House structure to
be demolished.
Note very poor,
flaking condition of
lead-based paint.



Photo #8

Abandoned 8-inch well inside Pump House.

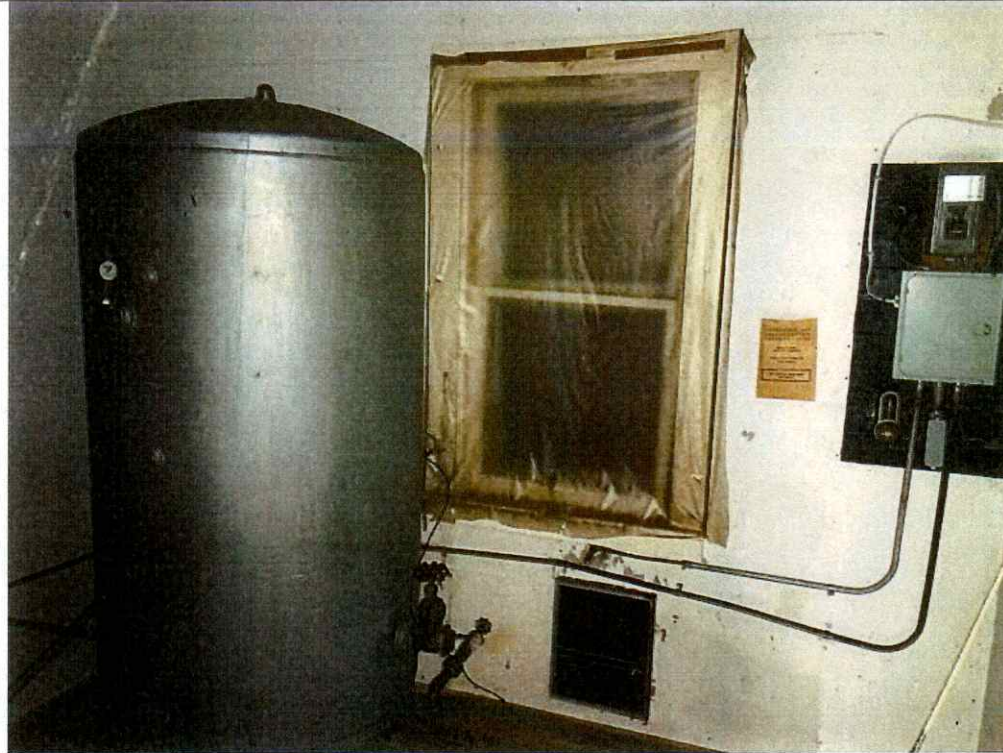


Photo #9

Pump House interior showing abandoned water tank and electrical power for submersible water pump.



Photo #10

Abandoned electrical meter and service feed to the Pump House.