APPLICATION FOR NOTICE OF INTENT

Filed under Massachusetts Wetlands Protection Act (310 CMR 10.00) – WPA FORM 3 And Cohasset Wetlands Protection Bylaw

Proposed Vegetation Control

100, 102 and 104 Howard Gleason Road Cohasset, Massachusetts

APPLICANT:
Norbert Hermanns
c/o Cavanaro Consulting
687 Main Street
Norwell, MA 02061

SUBMITTED TO:
Town of Cohasset Conservation Commission
41 Highland Avenue
Cohasset, MA 02025

PREPARED BY:
Cavanaro Consulting, Inc.
687 Main Street
Norwell, MA 02061

CAVANARO CONSULTING
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SECTION I

WPA Form 3 – Notice of Intent
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

A. General Information

1. Project Location (Note: electronic filers will click on button to locate project site):
   100, 102 and 104 Howard Gleason Road
   a. Street Address
   42.243499
   b. City/Town
   c. Zip Code
   -70.788885
   d. Latitude
   e. Longitude
   Map 31
   f. Assessors Map/Plat Number
   Lots 20 & 21 and Map 30 Lot 73
   g. Parcel/Lot Number

2. Applicant:
   Norbert
   a. First Name
   c/o Cavanaro Consulting
   b. Last Name
   687 Main Street
   c. Organization
   Norwell
   d. Street Address
   e. City/Town
   781-659-8187
   f. Phone Number
   g. Fax Number
   h. Phone Number
   i. Fax Number
   j. Email Address
   MA
   k. State
   02061
   l. Zip Code
   nhermanns@amwprojekte.de

3. Property owner (required if different from applicant):  □ Check if more than one owner
   a. First Name
   c. Organization
   b. Last Name
   d. Street Address
   e. City/Town
   f. State
   g. Zip Code
   h. Phone Number
   i. Fax Number
   j. Email address

4. Representative (if any):
   Carmen
   a. First Name
   Hudson
   b. Last Name
   Cavanaro Consulting
   c. Company
   687 Main Street
   d. Street Address
   Norwell
   e. City/Town
   781-659-8187
   f. Phone Number
   g. Fax Number
   h. Phone Number
   i. Fax Number
   j. Email address
   MA
   k. State
   02061
   l. Zip Code
   chudson@cavanaroconsulting.com

5. Total WPA Fee Paid (from NOI Wetland Fee Transmittal Form):
   $110.00
   a. Total Fee Paid
   $42.50
   b. State Fee Paid
   $67.50
   c. City/Town Fee Paid
A. General Information (continued)

6. General Project Description:
   Invasive vegetation control.

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

   1. ☐ Single Family Home                  2. ☐ Residential Subdivision
   3. ☐ Commercial/Industrial              4. ☐ Dock/Pier
   5. ☐ Utilities                          6. ☐ Coastal engineering Structure
   7. ☐ Agriculture (e.g., cranberries, forestry)  8. ☐ Transportation
   9. ☒ 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 CMR10.24(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
   a. County
   b. Certificate # (if registered land)
   c. Book
   d. Page Number

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

1. ☐ 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.

2. ☒ 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.
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.

<table>
<thead>
<tr>
<th>Resource Area</th>
<th>Size of Proposed Alteration</th>
<th>Proposed Replacement (if any)</th>
</tr>
</thead>
<tbody>
<tr>
<td>a. ☐ Bank</td>
<td>1. linear feet</td>
<td>2. linear feet</td>
</tr>
<tr>
<td>b. ☒ Bordering Vegetated Wetland</td>
<td>See Narrative</td>
<td>See Narrative</td>
</tr>
<tr>
<td>c. ☐ Land Under Waterbodies and Waterways</td>
<td>1. square feet</td>
<td>2. square feet</td>
</tr>
<tr>
<td></td>
<td>3. cubic yards dredged</td>
<td>2. square feet</td>
</tr>
<tr>
<td>Resource Area</td>
<td>Size of Proposed Alteration</td>
<td>Proposed Replacement (if any)</td>
</tr>
<tr>
<td>d. ☐ Bordering Land Subject to Flooding</td>
<td>1. square feet</td>
<td>2. square feet</td>
</tr>
<tr>
<td>e. ☐ Isolated Land Subject to Flooding</td>
<td>3. cubic feet of flood storage lost</td>
<td>4. cubic feet replaced</td>
</tr>
<tr>
<td>f. ☐ Riverfront Area</td>
<td>1. Name of Waterway (if available) - specify coastal or inland</td>
<td></td>
</tr>
</tbody>
</table>

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.
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.

<table>
<thead>
<tr>
<th>Resource Area</th>
<th>Size of Proposed Alteration</th>
<th>Proposed Replacement (if any)</th>
</tr>
</thead>
<tbody>
<tr>
<td>a. ☐ Designated Port Areas</td>
<td>Indicate size under Land Under the Ocean, below</td>
<td></td>
</tr>
<tr>
<td>b. ☐ Land Under the Ocean</td>
<td>1. square feet</td>
<td></td>
</tr>
<tr>
<td></td>
<td>2. cubic yards dredged</td>
<td></td>
</tr>
<tr>
<td>c. ☐ Barrier Beach</td>
<td>Indicate size under Coastal Beaches and/or Coastal Dunes below</td>
<td></td>
</tr>
<tr>
<td>d. ☐ Coastal Beaches</td>
<td>1. square feet</td>
<td>2. cubic yards beach nourishment</td>
</tr>
<tr>
<td>e. ☐ Coastal Dunes</td>
<td>1. square feet</td>
<td>2. cubic yards dune nourishment</td>
</tr>
<tr>
<td>f. ☐ Coastal Banks</td>
<td>1. linear feet</td>
<td></td>
</tr>
<tr>
<td>g. ☐ Rocky Intertidal Shores</td>
<td>1. square feet</td>
<td></td>
</tr>
<tr>
<td>h. ☐ Salt Marshes</td>
<td>1. square feet</td>
<td>2. sq ft restoration, rehab., creation</td>
</tr>
<tr>
<td>i. ☐ Land Under Salt Ponds</td>
<td>1. square feet</td>
<td></td>
</tr>
<tr>
<td>j. ☐ Land Containing Shellfish</td>
<td>2. cubic yards dredged</td>
<td></td>
</tr>
<tr>
<td>k. ☐ Fish Runs</td>
<td>Indicate size under Coastal Banks, inland Bank, Land Under the Ocean, and/or inland Land Under Waterbodies and Waterways, above</td>
<td></td>
</tr>
<tr>
<td>l. ☐ Land Subject to Coastal Storm Flowage</td>
<td>1. cubic yards dredged</td>
<td>See Narrative</td>
</tr>
</tbody>
</table>

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
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

1/27/20 On Line
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
         (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 http://www.mass.gov/eea/agencies/dgl/dfw/natural-heritage/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.
G. Other Applicable Standards and Requirements (cont’d)

(c) ☐ MESA filing fee (fee information available at http://www.mass.gov/dfwle/dfw/nhesp/regulatory_review/mesa/mesa_fee_schedule.htm). 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, http://www.mass.gov/dfwle/dfw/nhesp/regulatory_review/mesa/mesa_exemptions.htm; 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.

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:
Division of Marine Fisheries - Southeast Marine Fisheries Station
Attn: Environmental Reviewer
1213 Purchase Street – 3rd Floor
New Bedford, MA 02740-6694
Email: DMF_EnvReview-South@state.ma.us

North Shore - Hull to New Hampshire border:
Division of Marine Fisheries - North Shore Office
Attn: Environmental Reviewer
30 Emerson Avenue
Gloucester, MA 01930
Email: DMF_EnvReview-North@state.ma.us

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. Other Applicable Standards and Requirements (cont'd)

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 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.
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.

   Site Plan to Accompany NOI
   a. Plan Title
   Cavanaro Consulting
   b. Prepared By
     John C. Cavanaro
   c. Signed and Stamped by
     1/27/20
   d. Final Revision Date
     1"=50'
   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


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:

2408
2. Municipal Check Number
2407
4. State Check Number
Ruth, Norbert & Lea
6. Payor name on check: First Name

1/10/20
3. Check date
1/10/20
5. Check date
Hermanns
7. Payor name on check: Last Name
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.

1. Signature of Applicant

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.
SECTION II

PROJECT NARRATIVE
PROJECT NARRATIVE

1.0 INTRODUCTION

Mr. Norbert Hermanns, owner of the properties located at 100, 102 and 104 Howard Gleason Road, received an Order of Conditions on 2/5/15 (DEP No. SE 13-1182) to perform vista pruning and vegetation control within Bordering Vegetated Wetlands (BVW) and their Buffer Zone. The expiration date of the OOC is 2/5/20. The vista pruning and vegetation control was performed but 10 trees were cut down within the BVW during the cleanup. The purpose of this Notice of Intent is to propose 15 new trees within the BVW to replace the trees removed and to finalize the removal of invasive growth within Bordering Vegetated Wetlands.

2.0 EXISTING CONDITIONS

The subject properties are located at 100, 102 and 104 Howard Gleason Road, Cohasset, MA. There are two Bordering Vegetated Wetland systems located at the locus properties. The northeastern wetland system is divided by an access drive and drains toward a Salt Marsh system located along the northermost property boundary at the limit of Cohasset Harbor. The southeastern wetland system flows toward a catch basin located on the north side of Howard Gleason Road which directs flows to a headwall located across the road at the limit of a Salt Marsh associated to Cohasset Harbor near the Cohasset Yacht Club. Land Subject to Coastal Storm Flowage (LSCSF) associated with FEMA Flood Zones AE (El 10 NAVD88), VE (El 13 NAVD88) and VE (El 17 NAVD88) encompasses the eastern portion of the combined properties. The topography of the property slopes from west to east toward the BVWs. A strip of upland divides the two BVW systems.

The west portion of the property has been developed as a single family residential property. There is a dwelling and a detached garage located in the higher west portion of the site. Two paved driveways serve the existing structures and provide access to the remaining two lots from Howard Gleason Road. The paved driveways converge into one and continue toward the northeast property boundaries shared with the Jesuit retreat facility. The existing dwelling is connected to public sewerage.

Non-native, invasive plant materials consisting primarily of cattail and Phragmites are present in the BVWs. In 2015 an Order of Conditions (DEP No. SE 13-1182) was obtained to perform vista pruning and vegetation control within the Bordering Vegetated Wetlands (BVW) and their Buffer Zone. The approved vegetation control included the removal of invasive plant materials without the use of pesticides. The OOC is set to expire on 2/5/20. During the cleanup efforts last year, 10 trees were cut down within the BVW closest to Howard Gleason Road.

3.0 WETLAND RESOURCE AREAS

There are three resource areas subject to the jurisdiction of the Wetlands Protection Act (M.G.L. Ch. 131 § 40) within the proposed site, namely Salt Marsh, Bordering Vegetated Wetlands and Land Subject to Coastal Storm Flowage. A brief description of the resource areas is provided below. We have also acknowledged the affected resource area buffers in our Notice of Intent. The proposed project does not exceed any of the thresholds for review under the Massachusetts Environmental Policy Act Regulations (301 CMR 11.00).
3.1 Salt Marsh

Per 310 CMR 10.32(2); Salt Marsh means a coastal wetland that extends landward up to the highest high tide line, and is characterized by plants that are well adapted to or prefer living in saline soils. No work is proposed within the Salt Marsh. A portion of the proposed invasive growth removal will take place within the Buffer Zone to the Salt Marsh located across Howard Gleason Road and the Salt Marsh along the northernmost property boundary at Cohasset Harbor. The proposed removal of invasive species within the BVW is expected to help maintain the health of the adjacent Salt Marsh.

3.2 Land Subject to Coastal Storm Flowage

Per 310 CMR 10.04(2); Land Subject to Coastal Storm Flowage means land subject to any inundation caused by coastal storms up to and including that caused by the 100-yr storm, surge of record or storm of record, whichever is greater. There are no performance standards associated with Land Subject to Coastal Storm Flowage. However, the proposed invasive growth removal will enhance the ability of the existing southernmost BVW to properly drain after a coastal storm by removing the existing phragmites that are choking both the wetland and its outlet. Approximately 4 acres of the locus property is comprised of LSCSF and will receive the benefit of the proposed invasive vegetation control. No grading is proposed as part of this project.

3.3 Bordering Vegetated Wetland

Per 310 CMR 10.55(2), Bordering Vegetated Wetlands are freshwater wetlands which border on creeks, rivers, streams, ponds and lakes.

The proposed invasive growth removal effort is meant to improve the quality of the BVW by removing invasive plant materials (i.e. phragmites) that preclude the wetland from performing effectively and limit the growth of native plantings. It is estimated that a total area of approximately 80,000 SF is comprised of invasive species within the locus properties. No changes in grade are proposed as part of this project.

4.0 PROPOSED IMPROVEMENTS

The purpose of the proposed improvements is to eradicate the invasive plant materials within the BVWs. An ecological company was consulted for this purpose which advised that the eradication treatment is a 3-5 year treatment that requires the application of herbicides which can be targeted to the root system of the invasive growth. No structures or grading are proposed as part of this project and 15 trees are proposed to be planted in the BVW closest to the street to replace the 10 trees that were removed.
SECTION III

COHASSET CONSERVATION VARIANCE REQUEST
Cohasset Variance Application
Supplemental Information

Norbert Hermanns
100, 102 and 104 Howard Gleason Road, Cohasset

Describe the reasons for the variance and the facts upon which the Conservation Commission should find that the project is rare and unusual and there is a clear and convincing showing that the proposed work and its natural and consequential effects will not have an adverse effect upon any of the interests specified in the By-Law.

The proposed invasive growth removal is meant to help native plant materials get re-established; thus allowing the wetlands to function as intended.

Describe any impacts the proposed project will have on the following interests:

a. Erosion Control

No increased erosion is foreseen from the invasive growth removal effort.

b. Water Quality

Water quality will be improved through the restoration of native plant materials within the wetlands that will allow the BVW to more effectively remove sediments, nutrients and toxic substances.

c. Wildlife/Wildlife Habitat

Wildlife habitat will be greatly improved by the removal of non-native invasive species within the Resource Areas.

d. Recreation

Recreation will not be affected by the project.

e. Aesthetic/Historic Interests

The proposed invasive growth project will restore the native look and aesthetic appeal of the Wetlands.
SECTION IV

PAYMENT FEE FORMS
### NOI FEE CALCULATION WORKSHEET:

<table>
<thead>
<tr>
<th>Category</th>
<th>A. Applicable Category</th>
<th>B. Applicable Activity (letters circled above)</th>
<th>C. No. of Category Activities</th>
<th>D. Fee per Category Activity</th>
<th>E. Total Fee for each Category (C x D)</th>
<th>F. Total of Column E Categories 1-6</th>
<th>G. Fee Summary</th>
</tr>
</thead>
<tbody>
<tr>
<td>Veg. Control</td>
<td>1</td>
<td>$110</td>
<td>1</td>
<td>$110</td>
<td>$110.00</td>
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<td>3</td>
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<td>5</td>
<td>$4.00/linear ft.</td>
<td>($100 Min.; $1000 Max.)</td>
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<td>6</td>
<td>$2.00/linear foot</td>
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Town Portion of WPA Fee = Total of Column F #1 - 6 (Category Fee) ÷ 2 + $12.50 (Required)

Bylaw Fee (Required)

Total of Column F #1 - 6

Town Administration Fee ($250) Required

Request for Inspection and Certificate of Compliance (Required) $150

**TOTAL FILING FEE (Total of Column G)** $577.50

---

*All projects* with an Order of Conditions require an inspection and, if approved, a Certificate of Compliance upon completion of an NOI project. The Conservation Agent will have 21 days to complete the inspection. This request for inspection does not guarantee a Certificate of Compliance will be issued.

*All fee above must be submitted in one check. Check AND worksheet must be submitted at time of application.*

*Fees reviewed and approved by Conservation Agent: ____________________________*

Adopted: April 7, 2016
A. Applicant Information

1. Location of Project:
   100, 102 & 104 Howard Gleason Road
   a. Street Address
   2407
   b. City/Town
   Cohasset
   c. Check number
   $42.50 (State Fee)
   d. Fee amount

2. Applicant Mailing Address:
   Norbert Hermanns
   a. First Name
   c/o Cavanaro Consulting
   b. Last Name
   c. Organization
   687 Main Street
   d. Mailing Address
   Norwell
   e. City/Town
   781-659-8187
   f. State
   MA
   g. Zip Code
   02061
   h. Phone Number
   i. Fax Number
   j. Email Address
   nhermanns@amwprojekte.de

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

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.
## B. Fees (continued)

<table>
<thead>
<tr>
<th>Step 1/Type of Activity</th>
<th>Step 2/Number of Activities</th>
<th>Step 3/Individual Activity Fee</th>
<th>Step 4/Subtotal Activity Fee</th>
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<td>1c) Control Vegetation</td>
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**Step 5/Total Project Fee:** $110.00

**Step 6/Fee Payments:**

- **Total Project Fee:** $110.00  
  a. Total Fee from Step 5 $42.50
- **State share of filing Fee:**
  b. 1/2 Total Fee less $12.50 $67.50
- **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.)
DR RUTH KIRSCHNER-HERMANNS
NORBERT HERMANNS
LEA HELEN HERMANNS
29 BAYBERRY RD
SCITUATE MA 02066-1118

Pay to the order of

Bank of America

Memo

[Signature]

[Signature]

DR RUTH KIRSCHNER-HERMANNS
NORBERT HERMANNS
LEA HELEN HERMANNS
29 BAYBERRY RD
SCITUATE MA 02066-1118

Pay to the order of

Bank of America

Memo

[Signature]
SECTION VI

ABUTTERS LIST
DATE: January 28, 2020

PARCEL ID: F5-30-073, F5-31-020, F5-31-021

ADDRESS: 100, 102, & 104 Howard Gleason Rd.

BOARD: Conservation Commission

REQUIREMENTS: Parcels within 100 ft. and parcels across a body of water within 300 ft. that also abut that body of water.
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<th>Parcel ID</th>
<th>Owner</th>
<th>Mailing Address</th>
<th>Town</th>
<th>State</th>
<th>Zip</th>
<th>Book &amp; Pg</th>
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<td>HERMANNS NORBERT</td>
<td>FICHTHANG 20</td>
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<td>AACHEN</td>
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<td>129 LAKE, SUITE 526</td>
<td>CHESTNUT HILL</td>
<td>MA 02467</td>
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</table>
SECTION VII

ADDITIONAL INFORMATION
Plans Included in
Notice of Intent:

“Site Plan to Accompany NOI”

Prepared for: Norbert Hermanns
c/o Cavanaro Consulting
687 Main Street
Norwell, MA 02061

Locus: 100, 102 and 104 Howard Gleason Road
Cohasset, MA 02025

Prepared by: Cavanaro Consulting, Inc.
687 Main Street
Norwell, MA 02061

Dated: 1/27/20

Additional Information:

- Project Narrative
- FIRM Flood Map
- Oliver Resources Map
- Lists of Abutters
- Site Locus
- Locus Deed

Property Owner of Record:

Norbert Hermanns
29 Bayberry Road
Scituate, MA 02066
I, Virginia B. Gray, Trustee of the Adelaide Moors Pratt Nominee Trust u/d/t dated July 7, 1989, filed as Document No. 636544 with Certificate No. 137992 in the Norfolk Registry District of the Land Court and recorded with the Norfolk County Registry of Deeds at Book 9331, Page 131, of Hingham, Massachusetts, for consideration paid and in full consideration of TWO MILLION SEVEN HUNDRED TWENTY THOUSAND AND 00/100 DOLLARS ($2,720,000.00) grant to Norbert Hermanns, an individual having an address of 29 Bayberry Road, Scituate Massachusetts 02066.

See Exhibit A attached hereto and incorporated herein.

Grantor hereby releases any and all rights of homestead in the Premises conveyed hereunder and assert that no other person is entitled to any such rights.

Being a portion of the premises conveyed to the Grantor by deed of Adelaide Moors Pratt a/k/a Adelaide M. Pratt dated July 7, 1989, filed with the Norfolk Registry District of the Land Court as Document No. 636543-1 with Certificate 137992.

Witness my hand and seal this 6 day of November 2014.

ADELAIDE MOORS PRATT NOMINEE TRUST

By: ________________

Virginia B. Gray, Trustee

COMMONWEALTH OF MASSACHUSETTS

Norfolk County, ss

On this 6 day of November 2014, before me, the undersigned notary public, personally appeared Virginia B. Gray, proved to me through satisfactory evidence of identification, which was KNOWN TO ME, to be the person whose name is signed on the preceding or attached document, and acknowledged to me that she signed it voluntarily for its stated purpose as Trustee as aforesaid.

EILEEN A. McCracken
Notary Public
My Commission expires: MAY 4, 2018
EXHIBIT A
Lots 20, 21 and 22, Howard Gleason Road, Cohasset, MA

The land with the buildings thereon situate on Howard Gleason Road in Cohasset, Massachusetts, shown as Lots 20, 21 and 22 on Plan 4760V dated August 27, 2014 entitled “Plan of Land Howard Gleason Road in Cohasset, Massachusetts, Norfolk County,” prepared for Adelaide Moors Pratt Nominee Trust by mr Surveying, Inc., Ralph H. Cole P.L.S. and approved by the Land Court, said Lots respectively containing 218,955 square feet; 103,199 square feet; and 89,957 square feet, in each case more or less. \[\text{Pl. w/ } 189914\]

Lot 23 on said Plan containing 15,163 square feet, more or less, is excluded from this conveyance.

LAND COURT, BOSTON. The Land
herein described will be shown on
our approved plan to follow as

Ref 2 Ref 2

SEP 29 2014

Plan 4760V Lot 20, 21 and 22

EXAMINED AS DESCRIPTION ONLY

T.G. PONTBRIAND

ACTION CHIEF ENGINEER (TIE)
SECTION VIII

PROJECT PLAN