



Enter your transmittal number

X281077

Transmittal Number

Your unique Transmittal Number can be accessed online:
http://www.mass.gov/eea/agencies/massdep/service/approvals/transmittal-form-for-payment.html

Massachusetts Department of Environmental Protection
Transmittal Form for Permit Application and Payment

1. Please type or print. A separate Transmittal Form must be completed for each permit application.

2. Make your check payable to the Commonwealth of Massachusetts and mail it with a copy of this form to: MassDEP, P.O. Box 4062, Boston, MA 02211.

3. Three copies of this form will be needed.

Copy 1 - the original must accompany your permit application. Copy 2 must accompany your fee payment. Copy 3 should be retained for your records

4. Both fee-paying and exempt applicants must mail a copy of this transmittal form to:

MassDEP
P.O. Box 4062
Boston, MA
02211

* Note: For BWSC Permits, enter the LSP.

A. Permit Information

WPA Form 3

Notice of Intent

1. Permit Code: 4 to 7 character code from permit instructions

2. Name of Permit Category

20-Inch Force Main Assessment - Easement Clearing

3. Type of Project or Activity

B. Applicant Information - Firm or Individual

Town of Whitman Department of Public Works - Water/Sewer Department

1. Name of Firm - Or, if party needing this approval is an individual enter name below:

2. Last Name of Individual

3. First Name of Individual

4. MI

100 Essex Street

5. Street Address

Whitman

MA

02382

781-447-7630

6. City/Town

7. State

8. Zip Code

9. Telephone #

10. Ext. #

Dennis Smith

DSmith@whitman-ma.gov

11. Contact Person

12. e-mail address

C. Facility, Site or Individual Requiring Approval

30-inch Town of Whitman Sewer Force Main Easement

1. Name of Facility, Site Or Individual

Easements between Alger Street and Southfield Drive

2. Street Address

Brockton

MA

02302

3. City/Town

4. State

5. Zip Code

6. Telephone #

7. Ext. #

8. DEP Facility Number (if Known)

9. Federal I.D. Number (if Known)

10. BWSC Tracking # (if Known)

D. Application Prepared by (if different from Section B)*

Environmental Partners Group, Inc.

1. Name of Firm Or Individual

1900 Crown Colony Drive, Suite 402

2. Address

Quincy

MA

02169

617-657-0200

3. City/Town

4. State

5. Zip Code

6. Telephone #

7. Ext. #

Ziad F. Kary, P.E.

8. Contact Person

9. LSP Number (BWSC Permits only)

E. Permit - Project Coordination

- 1. Is this project subject to MEPA review? [] yes [X] no
If yes, enter the project's EOEA file number - assigned when an Environmental Notification Form is submitted to the MEPA unit:

EOEA File Number

F. Amount Due

Special Provisions:

- 1. [X] Fee Exempt (city, town or municipal housing authority)(state agency if fee is \$100 or less).
There are no fee exemptions for BWSC permits, regardless of applicant status.
2. [] Hardship Request - payment extensions according to 310 CMR 4.04(3)(c).
3. [] Alternative Schedule Project (according to 310 CMR 4.05 and 4.10).
4. [] Homeowner (according to 310 CMR 4.02).

DEP Use Only

Permit No:

Rec'd Date:

Reviewer:

Check Number

Dollar Amount

Date

Environmental Partners

A partnership for engineering solutions

August 23, 2018

Ms. Megan Shave, Conservation Agent
Department of Planning and Economic Development
Brockton City Hall
45 School Street
Brockton, MA 02301

RE: Wetlands Protection Act: Notice of Intent
Whitman 20-inch Sewer Force Main Assessment – Easement Clearing
Brockton, MA
MassDEP Transmittal No. X281077

Dear Ms. Shave:

On behalf of the Town of Whitman's Public Works Department, Environmental Partners Group, Inc. (Environmental Partners) is submitting this Notice of Intent for the 20-inch Sewer Force Main Assessment – Easement Clearing project in accordance with the Massachusetts Wetlands Protection Act (M.G.L Chapter 131 Section 40), the Massachusetts Wetlands Protection Regulations (310 CMR 10.00), and local wetland regulations. This submittal includes the following attachments:

- Appendix A: WPA Form 3 – Notice of Intent
- Appendix B: Site Locus Plan
- Appendix C: Permitting Design Plans
- Appendix D: Wetland Delineation Report
- Appendix E: Abutter Notification
- Appendix F: Alternatives Analysis
- Appendix G: Stormwater Report

PROJECT DESCRIPTION AND BACKGROUND

The Town of Whitman, MA (the Town) owns and operates approximately 16,000 linear feet of 20-inch cement-lined ductile-iron sewer force main that conveys raw sewage from the Auburn Street pump station at 599 Auburn St. Whitman, MA to a gravity sewer terminus manhole near the intersection of Southfield Drive and East Street in Brockton, MA. The force main was installed in 1984 and includes four air release and three access manholes along its alignment. The locus plan included in Appendix B depicts the alignment of the force main. The elevation of the 20-inch force main ranges from 77 feet at the Auburn Street pump station to approximately 109 feet at the terminus manhole on Southfield Drive.

8,450 feet of the 20-inch force main is within the City of Brockton (the City), running southwest from #201 Alger Street to #438 Thatcher Street, through a cross-country easement before running down Southfield Drive until reaching the terminus manhole. Approximately 5,910 linear feet of this section of force main is within densely vegetated cross-country portions of land. Portions of the force main are located within the FEMA Floodplain Zone A according to MassGIS.

On September 13, 2016, a break in the force main occurred in the general vicinity of House #201 Alger Street in the City of Brockton. The Town responded to the force main failure, and the compromised segment of the force main was repaired. On October 4, 2017, another force main break occurred within the general vicinity of the previous break and was repaired in a similar manner. Due to these two consecutive breaks within a one year span and the expenses subsequently incurred, the Town has decided to assess the condition of the force main along the alignment in an effort to determine the cause of these pipe failures and to avoid the need for future emergency responses and their associated costs.

The Town of Whitman, through its Public Works Department, is proposing to clear and grub the current cross-country portions of the force main alignment to make the entire pipeline accessible for assessment and to provide uninterrupted access in the event of future breaks or scheduled maintenance. The proposed project includes the installation of erosion control measures, clearing and grubbing of the existing cross-country portions of the force main alignment, removal and legal disposal or grinding and site use of all cleared materials, and investigative geoprobing to assess the corrosion potential of the soils surrounding the pipeline. Preliminary design plans for this work is included in Appendix C.

WETLAND RESOURCES AND IMPACTS TO WETLANDS RESOURCE AREA

The variable width cross-country sewer force main easement (the easement) within the City of Brockton covers an area of approximately 133,437 square feet, all of which will need to be cleared and grubbed. To prevent any temporary or permanent disturbance from occurring outside of the easement, the limits of the easement have been staked and flagged by a registered land surveyor. The easement area is within Bordering Vegetated Wetlands, 100-foot Vegetated Wetland Buffer Zone, Bordering Land Subject to Flooding, Inland Bank Area, and Riverfront Area as defined by 310 CMR 10 and determined by information from MassGIS and a wetland delineation performed by Pinebrook Consulting in April 2018. The April 2018 Wetland Delineation Report is included in Appendix D. The location of the wetland resource areas and buffer zones in relation to the project area and are included on the plans, along with the limits of work, in Appendix C. Disturbance to each individual wetland resource is as follows:

- **Bordering Vegetated Wetlands** – Clearing of the easement in between Alger Street and Thatcher Street as well as in between Thatcher Street and Southfield Drive will require 99,733 square feet of disturbance within areas bordering vegetated wetlands. This entire disturbance area will be permanent, as essential sewer or water transmission lines need to be accessible at all times. Of this permanent disturbance, all of the work will occur on land which was previously cleared.
- **100-foot Vegetated Wetland Buffer Zone** – Clearing of the easement in between Alger Street and Thatcher Street as well as in between Thatcher Street and Southfield Drive will require 25,611 square feet of disturbance within the 100-foot Vegetated Wetland Buffer Zone. This entire disturbance area will be permanent as well, to provide uninterrupted access to the force main for planned maintenance or emergency responses. Of this permanent disturbance, all of the work will occur on land which was previously cleared.
- **Bordering Land Subject to Flooding** – Within both, the Riverfront Areas and the Land Bordering Vegetated Wetlands, portions of the easement are within FEMA Floodplain Zone A. The area of land to be cleared and grubbed within the floodplain is approximately 17,111 square feet. This disturbance area will be permanent as essential sewer or water transmission lines need to be accessible at all times.

- Inland Bank Areas – Clearing of variable width easement in between Alger Street and Thatcher Street will require 732 square feet of disturbance to the inland bank area surrounding Beaver Brook, an approximate 10-foot wide stream which runs south from the Town of Holbrook to the Matfield River in East Bridgewater.
- Riverfront Areas – Clearing of the 100-foot and 200-foot riparian zone around Beaver Brook within the easement will require a total of 14,395 square feet of disturbance. 7,152 square feet is within the 100 feet of the bank and 7,243 square feet is between 100 and 200 feet of the bank. This entire disturbance area will be permanent to provide uninterrupted access to the force main as essential sewer or water transmission lines need to be accessible at all times. Of these disturbance areas, all of the work will occur on land which was previously cleared. An alternatives analysis for the clearing within the riverfront areas is included in Appendix F.

PROPOSED ENVIRONMENTAL PROTECTION MEASURES

In order to mitigate potential impacts to wetland resource areas during construction activities, the following environmental protection measures will be provided along the project route:

- Erosion and sedimentation control devices (i.e. filter socks) will be installed along the edges of the easement as shown on the design sheets and detail sheets in Appendix C. These control devices will control sedimentation and erosion in the surrounding wetland areas and also serve to define the limits of clearing and grubbing work. Erosion and sedimentation control devices will be inspected and maintained daily during the construction period, and will be removed from the site once the work is completed.
- Stockpiles of cleared and grubbed material and aggregate materials (i.e. gravel) will not be maintained on-site. Aggregate materials will be delivered on an as-needed basis. Cleared and grubbed materials will be removed from the site and disposed of legally, at a location approved by the Engineer.
- Whenever feasible, equipment to be used on-site (i.e. tree clearing trucks, drilling rig) shall use rubber tires. Thermoplastic or timber mats will be used to provide solid ground support and to protect the site from unnecessary disturbance.
- All cleared and grubbed materials will be removed from the site and legally disposed of, or chipped and placed within the limits of the easement to provide ground stability. Based on the Conservation Commission's response, the Project Specifications will be updated to include the preferred disposal method.
- Clearing and grubbing will include the Norway maple tree (*Acer platanoides*), an invasive species identified within the limits of proposed work by the wetland delineation report (Appendix D). The Norway maple is an aggressively spreading specie that is not recommended for any planting sites within the United States as it often develops densely, outcompeting native plants.
- A stormwater report is included in Appendix G, detailing the redevelopment project, the stormwater model developed, and how it complies with each of MassDEP's Stormwater Standards.

MESA REVIEW

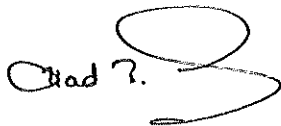
This project is exempt from Massachusetts Endangered Species Act (MESA) review in accordance with 321 CMR 10.14 (6) which states "construction, repair, replacement or maintenance of septic systems, private sewage treatment facilities, utility lines, sewer lines, or residential water supply wells within existing paved areas and lawfully developed and maintained lawns or landscaped areas, provided there is no expansion of such existing paved, lawn and landscaped areas."

PUBLIC NOTIFICATION

An advertisement for the Conservation Commission hearing will be placed in the local newspaper (The Enterprise), which will also be distributed to the abutters. The list of property owner's abutting the proposed area of clearing and grubbing, as well as the abutter notification letter, is included in Appendix E, and proof of mailing and a copy of the advertisement will be submitted at the time of the hearing.

If you should have any questions or require additional information, please do not hesitate to contact me at (617) 657-0283. I can also be reached via e-mail at zfk@envpartners.com.

Sincerely,

A handwritten signature in black ink, appearing to read "Ziad F. Kary". The signature is stylized with a large, looping flourish at the end.

Environmental Partners Group, Inc.
Ziad F. Kary, P.E.
Senior Project Manager
P: 617-657-0200
E: zfk@envpartners.com

CC: Department of Environmental Protection – Southeast Region
Dennis Smith, Town of Whitman, Department of Public Works Superintendent
Larry Rowley, City of Brockton, Department of Public Works Commissioner
David Norton, City of Brockton, Water & Wastewater Contract Administrator
Pat Hill, City of Brockton, Department of Public Works Director of Operations
File

APPENDIX A
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

Provided by MassDEP:

MassDEP File Number

Document Transaction Number

City of Brockton

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):

<u>Easements between Alger St. and Southfield Dr.</u>	<u>Brockton</u>	<u>02302</u>
a. Street Address	b. City/Town	c. Zip Code
<u>Latitude and Longitude:</u>	<u>42°04'11.85"</u>	<u>70°59'15.03"</u>
	d. Latitude	e. Longitude
<u>See Appendix C</u>	<u>See Appendix C</u>	
f. Assessors Map/Plat Number	g. Parcel /Lot Number	

2. Applicant:

<u>Dennis</u>	<u>Smith</u>	
a. First Name	b. Last Name	
<u>Town of Whitman Department of Public Works</u>		
c. Organization		
<u>100 Essex Street</u>		
d. Street Address		
<u>Whitman</u>	<u>MA</u>	<u>02382</u>
e. City/Town	f. State	g. Zip Code
<u>781-447-7630</u>	<u>DSmith@whitman-ma.gov</u>	
h. Phone Number	i. Fax Number	j. Email Address

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

<u>Town of Whitman</u>	<u>Town of Whitman</u>	
a. First Name	b. Last Name	
c. Organization		
<u>100 Essex Street</u>		
d. Street Address		
<u>Whitman</u>	<u>MA</u>	<u>02382</u>
e. City/Town	f. State	g. Zip Code
<u>781-447-7630</u>	<u>publicworks@whitman-ma.gov</u>	
h. Phone Number	i. Fax Number	j. Email address

4. Representative (if any):

<u>Ziad</u>	<u>Kary</u>	
a. First Name	b. Last Name	
<u>Environmental Partners Group, Inc.</u>		
c. Company		
<u>1900 Crown Colony Drive, Suite 402</u>		
d. Street Address		
<u>Quincy</u>	<u>MA</u>	<u>02169</u>
e. City/Town	f. State	g. Zip Code
<u>617-657-0200</u>	<u>zfk@envpartners.com</u>	
h. Phone Number	i. Fax Number	j. Email address

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

<u>N/A</u>	<u>N/A</u>	<u>N/A</u>
a. Total Fee Paid	b. State Fee Paid	c. City/Town Fee Paid



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

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City/Town

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.

<u>Resource Area</u>	<u>Size of Proposed Alteration</u>	<u>Proposed Replacement (if any)</u>
a. <input checked="" type="checkbox"/> Bank	732 1. linear feet	2. linear feet
b. <input checked="" type="checkbox"/> Bordering Vegetated Wetland	99,733 1. square feet	2. square feet
c. <input type="checkbox"/> Land Under Waterbodies and Waterways	1. square feet 3. cubic yards dredged	2. square feet

<u>Resource Area</u>	<u>Size of Proposed Alteration</u>	<u>Proposed Replacement (if any)</u>
d. <input checked="" type="checkbox"/> Bordering Land Subject to Flooding	17,111 1. square feet 3. cubic feet of flood storage lost	2. square feet 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 checked="" type="checkbox"/> Riverfront Area	<u>Beaver Brook (inland)</u> 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: 14,395
square feet

4. Proposed alteration of the Riverfront Area:

<u>14,395</u>	<u>7,152</u>	<u>7,243</u>
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.



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

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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

- 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 <http://www.mass.gov/eea/agencies/dfg/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.



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

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City of Brockton

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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.

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



Massachusetts Department of Environmental Protection
Bureau of Resource Protection - Wetlands

Provided by MassDEP:

WPA Form 3 – Notice of Intent

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

MassDEP File Number

Document Transaction Number

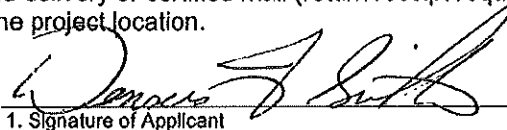
City of Brockton

City/Town

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

8-23-18
2. Date

3. Signature of Property Owner (if different)

4. Date


5. Signature of Representative (if any)

8-23-18

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:

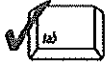
If the applicant has checked the "yes" box in any part of Section C, Item 3, above, refer to that section and the Instructions for additional submittal requirements.

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:

Easements between Alger St. and Southfield Dr. Brockton
 b. City/Town
 N/A N/A
 c. Check number d. Fee amount

2. Applicant Mailing Address:

Dennis Smith
 a. First Name b. Last Name
 Town of Whitman Department of Public Works - Water/Sewer
 c. Organization
 100 Essex Street
 d. Mailing Address
 Whitman MA 02382
 e. City/Town f. State g. Zip Code
 781-447-7630 DSmith@whitman-ma.gov
 h. Phone Number i. Fax Number j. Email Address

3. Property Owner (if different):

Town of Whitman MA 02382
 a. First Name b. Last Name
 c. Organization
 100 Essex Street
 d. Mailing Address
 e. City/Town f. State g. Zip Code
 781-447-7630 publicworks@whitman-ma.gov
 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.

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

B. Fees (continued)

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

Step 5/Total Project Fee: N/A

Step 6/Fee Payments:

Total Project Fee:	<u>N/A</u>
	a. Total Fee from Step 5
State share of filing Fee:	<u>N/A</u>
	b. 1/2 Total Fee less \$12.50
City/Town share of filling Fee:	<u>N/A</u>
	c. 1/2 Total Fee plus \$12.50

C. Submittal Requirements

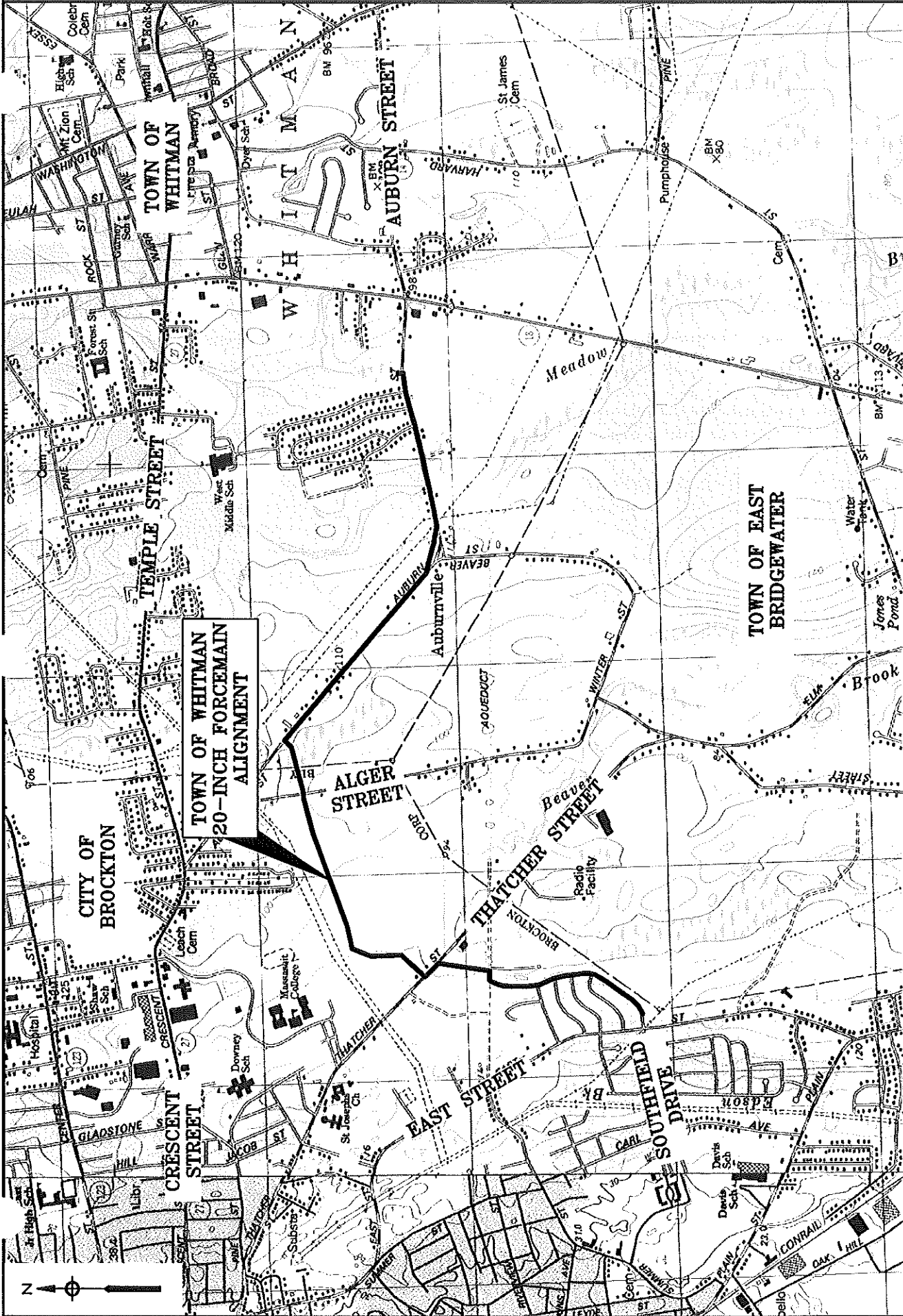
- a.) Complete pages 1 and 2 and send with a check or money order for the state share of the fee, payable to the Commonwealth of Massachusetts.

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.)

APPENDIX B
SITE LOCUS PLAN



**TOWN OF WHITMAN
20-INCH FORCEMAIN
ALIGNMENT**

Environmental Partners A partnership for engineering solutions.		AUGUST 2018	TOWN OF WHITMAN, MASSACHUSETTS
		279-1704 1" = 2,000'	WHITMAN 20-INCH FORCEMAIN ASSESSMENT - EASEMENT CLEARING CITY OF BROCKTON PROJECT LOCUS PLAN