

## CORRESPONDENCE

11-16-15

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## Jacqueline Shanley

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**From:** benes@mahb.org  
**Sent:** Thursday, November 12, 2015 9:52 PM  
**To:** Jacqueline Shanley  
**Subject:** Mass in Motion Minigrant Announcement

In late Fall 2015, the Massachusetts Association of Health Boards (MAHB) in partnership with the Massachusetts Department of Public Health (MDPH) will release a RFP for mini-

grants focusing on one of three topics:

Integration of healthy aging and healthy community design principles into local and regional planning activities (mini-grants ranging from \$5-8,000).

Implementation of Mass in Motion strategies in communities that are not currently funded by the Mass in Motion program (mini-grants ranging from \$5-8,000).

Health Impact Assessment that informs land-use and related decisions and/or proposed policies that have the potential to impact healthy food access and/or active living (grants up to \$12,500 with up to 100 hours of additional TA).

Prior to the release of the RFP, MAHB would like to invite all interested parties and applicants to a training session on December 10, 2015. The session will include experts on all three overarching topics and provide guidance for the applicants to produce successful applications (including how to screen for an appropriate HIA). The RFP will be released in advance of the training date and there will be a very short turn-around time after the training for completed applications. Projects will be completed by 6/30/15.

Cities/Towns and Regional Planning Agencies will be eligible to apply. Preference will be given to applications that demonstrate collaboration between municipalities and regional planning agencies, and to applications that demonstrate intra-municipality collaboration, including collaboration among organizations from public health, planning, economic development and Councils of Aging. Please consider sending one member of your proposed collaborative to this training.

Questions and to RSVP for the training, please contact Cheryl Sbarra at [sbarra@mahb.org](mailto:sbarra@mahb.org).

The Trustees of the Middleborough Public Library met on September 14, 2015. In attendance were Edward Pratt, Keith Macdonald, George Davey, Stephen Conway, Sherri Hartlen-Neely, Chasity Armstrong-Menard, Maryanna Abren, and Library Director Jason Bloom.

Treasurer Pratt called the meeting to order at 6:00 p.m.

The Minutes of the August 10<sup>th</sup> meeting were accepted as presented, with one abstention.

The Treasurer Report was accepted, subject to audit.

There was no "Unanticipated Business" for Trustees to consider.

In the Director's Report, Jason noted the following:

- The expenses for the Open House/Reception for Danielle were paid from the General Fund.
- Taunton High School senior Danielle Wright donated \$200 to the Library.
- A check in the amount of \$8,800 from the Peirce Trustees arrived on Monday, September 19<sup>th</sup>.
- There have been some issues with the A/C unit outside. Jason has contacted ENE Systems.
- The replacement of the condenser unit on the roof has been approved. The quote from ENE Systems in the amount of \$4,995 has been approved, and signed off on. The work itself should take two weeks, and is tentatively scheduled for the end of September.
- Jason has worked with FTG Technologies (SAILS-preferred vendor) in a telephonic/data systems walk-thru. This will inform us as to the extent of potential clean-up and cost.
- Jason is still awaiting a quote on repairing/replacing the boiler. He will follow up with Emond Plumbing & Heating.
- The Friends have been having issues with watering the plants in the parking lot.
- Assistant Director Karen Wry handed in her notice. Jason has decided to re-evaluate the duties involved before posting the job. Two current employees, Randi Rezendes and Dale Irving, have submitted resumes for the position.
- The library received a check from the Peirce Trustees in the amount of \$1959 for Amanda's "1000 Books Before Kindergarten" children's programming initiative.
- Jason participated in the high school's first Technology Fair, and was able to promote the library and its available services. There was a great deal of interest in our ability to help patrons with their technology.

Trustees voted unanimously to amend the language of the Museum Pass agreement to cover the cost of the replacement of a lost pass.

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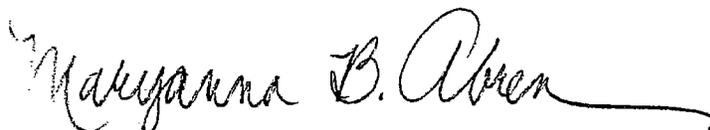
Trustees also decided to approve a one-time exception for checking out items without a Library card. A license or alternate ID would be necessary, and a note placed in the patron's file. Trustees will revisit this policy in six months to see how it is working.

Ted noted that a meeting is scheduled with financial advisor Al Weaver for October 7<sup>th</sup>. Jason, Ted, and Stephen will attend this meeting. Other interested Trustees are more than welcome to attend as well.

The next meeting is scheduled for October 5, 2015 at 6:00 p.m. and will take place at the high school before the Town Meeting.

The meeting adjourned at 7:10 p.m.

Respectfully submitted,



Maryanna B. Abren

Handouts

Agenda

Minutes of 8/10/15

Treasurer's Report (balances as of 8/31/15)

Director's Report

Expenditures as of 9/1/15

Circulation Statistics

Museum Pass Agreement

**Jacqueline Shanley**

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**From:** decas.murray.decas@verizon.net  
**Sent:** Tuesday, November 10, 2015 10:08 AM  
**To:** Robert G. Nunes; Jacqueline Shanley  
**Subject:** outside counsel billing

November 10, 2015

Town Accountant  
Middleboro Town Offices  
20 Centre Street  
Middleboro, MA 02346

RE: Law Department Budget – Fiscal Year 2016

To The Accountant:

Enclosed please find invoice from Collins, Loughran & Peloquin, P.C. dated 11/5/15 in the amount of \$2,818.75 for service rendered through October 31, 2015.

Please process for payment directly to Collins, Loughran & Peloquin, P.C. Payment to be made from “Special Counsel” part of the Law Department Budget.

Very truly yours,

Daniel F. Murray

Town Counsel

DFM/s

82-117

Enclosure

cc: Robert G. Nunes, Town Manager (*via email*)

Board of Selectmen (*via email*)

DECAS, MURRAY & DECAS

ATTORNEYS AT LAW

132 NORTH MAIN STREET • MIDDLEBORO • MASSACHUSETTS 02346 • (508) 947-4433

GEORGE C. DECAS (RETIRED)  
DANIEL F. MURRAY, ESQUIRE  
WILLIAM C. DECAS, ESQUIRE

PHONE: (508) 947-4433  
FAX: (508) 947-7147

REPLY TO POST OFFICE BOX 201  
MIDDLEBORO, MA 02346-0201  
DECASMURRAYDECAS@YAHOO.COM

**Via email & first class mail**

November 5, 2015

Middleboro Board of Selectmen  
Town Hall  
Nickerson Avenue  
Middleboro, MA 02346

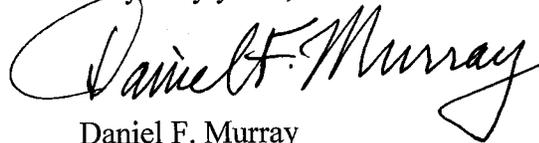
RE: Oliver Estate – Town purchase and grant of preservation restriction

Dear Members:

Historic New England's legal counsel asked for a "title letter" from the Town's legal counsel that the Town has taken all proper votes and steps for the acquisition of the property at 455 Plymouth Street (shown as Lot A on a plan recorded in the Plymouth County Registry of Deeds in Plan Book 59, Page 957) and for grant of a preservation restriction to Historic New England with respect to the property.

This letter is to certify to the best of my knowledge and belief that the Town has properly taken all votes and steps to acquire the said property and to grant a preservation restriction to Historic New England with respect to the property.

Very truly yours,



Daniel F. Murray  
Town Counsel

DFM/s  
T-1817

cc: Robert G. Nunes, Town Manager (*via email*)  
Joseph Cornish (*via email*)

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# The Commonwealth of Massachusetts

## DEPARTMENT OF PUBLIC UTILITIES

### NOTICE OF FILING AND PUBLIC HEARING

D.P.U. 15-169

November 2, 2015

Petition of NSTAR Electric Company and Western Massachusetts Electric Company, each d/b/a Eversource Energy, pursuant to G.L. c. 25, § 21, for approval by the Department of Public Utilities of its Three-Year Energy Efficiency Plan for 2016 through 2018.

On October 30, 2015, NSTAR Electric Company and Western Massachusetts Electric Company, each d/b/a Eversource Energy (“Company”), filed with the Department of Public Utilities (“Department”) a petition for approval of a three-year energy efficiency plan, covering calendar years 2016 through 2018 (“Three-Year Plan”). The Company filed its Three-Year Plan pursuant to An Act Relative to Green Communities, Acts of 2008, c. 169, § 11 (“Green Communities Act”), and Investigation by the Department of Public Utilities on its own Motion into Updating its Energy Efficiency Guidelines Consistent with An Act Relative to Green Communities, D.P.U. 08-50 (2008); D.P.U. 08-50-A (2009); D.P.U. 08-50-B (2009); D.P.U. 08-50-C (2011); D.P.U. 08-50-D (2012). The Department has docketed this matter as D.P.U. 15-169.

The Green Communities Act requires the Commonwealth’s electric and gas distribution companies, and municipal aggregators with certified efficiency plans (“Program Administrators”) to develop energy efficiency plans that provide for the acquisition of all available energy efficiency and demand reduction resources that are cost-effective or less expensive than supply. G.L. c. 25, § 21. To accomplish this goal, Program Administrators are required to develop three-year energy efficiency plans, in consultation with the Energy Efficiency Advisory Council (“Council”), and submit such plans to the Department. G.L. c. 25, § 21. Once a plan is submitted, the Green Communities Act requires the Department to: (1) consider the plan; (2) provide an opportunity for interested persons to be heard in a public hearing; and (3) within 90 days after the submission of the plan, issue a decision on the plan that ensures that all energy efficiency and demand reduction resources that are cost-effective or less expensive than supply have been identified and captured by the Program Administrator. G.L. c. 25, § 21.

The Company’s proposed Three-Year Plan includes energy efficiency programs for residential, low-income, and commercial and industrial customers. The Plan also includes the Company’s Residential Conservation Service filing. The Company’s proposed budget for the

three-year period is \$921,022,515 (\$296,906,473 in 2016, \$307,712,379 in 2017, and \$316,403,663 in 2018) and includes a performance incentive.

If the Company's Three-Year Plan is approved as proposed, the Company states that its proposed budgets will have the following effects:

#### NSTAR Electric Company

- For customers in the Greater Boston Territory (formerly Boston Edison Company's service territory), a residential customer (R-1) using 586 kilowatt-hours per month could experience a monthly bill increase of \$4.29 or 3.7 percent in 2016; a monthly bill decrease of \$2.47 or 2 percent in 2017; and a monthly bill decrease of \$0.87 or 0.7 percent in 2018. A low-income (R-2) customer using 449 kilowatt-hours per month could experience a monthly bill increase of \$0.02 or 0.0 percent in 2016; a monthly bill increase of \$0.04 or 0.1 percent in 2017; and a monthly bill decrease of \$0.06 or 0.1 percent in 2018;
- For customers in the Cambridge Territory (formerly Cambridge Electric Light Company's service territory), a residential customer (R-1) using 393 kilowatt-hours per month could experience a monthly bill increase of \$2.87 or 3.6 percent in 2016; a monthly bill decrease of \$1.65 or 2 percent in 2017; and a monthly bill decrease of \$0.59 or 0.7 percent in 2018. A low-income (R-2) customer using 333 kilowatt-hours per month could experience a monthly bill increase of \$0.01 or 0.0 percent in 2016; a monthly bill increase of \$0.03 or 0.1 percent in 2017; and a monthly bill decrease of \$0.04 or 0.1 percent in 2018;
- For customers in the South Shore, Cape Cod, and Martha's Vineyard Territory (formerly Commonwealth Electric Company service territory), a residential customer (R-1) using 584 kilowatt-hours per month could experience a monthly bill increase of \$4.28 or 3.7 percent in 2016; a monthly bill decrease of \$2.47 or 2.0 percent in 2017; and a monthly bill decrease of \$0.87 or 0.7 percent in 2018. A low-income (R-2) customer using 483 kilowatt-hours per month could experience a monthly bill increase of \$0.01 or 0.0 percent in 2016; a monthly bill increase of \$0.05 or 0.1 percent in 2017; and a monthly bill decrease of \$0.06 or 0.1 percent in 2018; and
- Bill impacts for commercial and industrial customers will vary. These customers should contact the Company for specific bill impact information.

#### Western Massachusetts Electric Company

- A residential customer (R-1) using 568 kilowatt-hours per month could experience a monthly bill increase of \$3.46 or 3.1 percent in 2016; a monthly bill decrease of \$0.31 or 0.3 percent in 2017; and a monthly bill increase of \$0.48 or 0.4 percent in 2018;

- A low-income (R-2) customer using 544 kilowatt-hours per month could experience a monthly bill increase of \$0.09 or 0.1 percent in 2016; a monthly bill increase of \$0.26 or 0.4 percent in 2017; and no change in the monthly bill for 2018; and
- Bill impacts for commercial and industrial customers will vary. These customers should contact the Company for specific bill impact information.

Customers who participate in energy efficiency programs may experience a monthly bill decrease over the duration of the Three-Year Plan. For specific bill impacts, please contact the Company as indicated below.

Copies of the Three-Year Plan are on file at the Department's offices, One South Station - 5<sup>th</sup> Floor, Boston, Massachusetts 02110 for public viewing during business hours and on the Department's website at <http://www.mass.gov/dpu>. Documents on the Department's website may be accessed either by browsing for documents by industry (e.g., Electric or Gas) at <http://web1.env.state.ma.us/DPU/FileRoom/dockets/byindustry> or by looking up the docket by its number in the docket database at <http://web1.env.state.ma.us/DPU/FileRoom/dockets/bynumber>. A copy is also on file for public view at the office of Eversource, One NSTAR Way, Westwood, Massachusetts 02090, and on the Company's website. Any person desiring further information regarding the Three-Year Plan should contact counsel for the Company, Jessica C. Buno, Esq., at (617) 951-1400. Any person desiring further information regarding this notice should contact Jeffrey Leupold or Clayton Hale, Hearing Officers, Department of Public Utilities, at (617) 305-3500.

The Department will conduct a public hearing to receive comments on the proposed Three-Year Plan. The hearing will take place on **November 30, 2015, 2:00 p.m.** at the Department's offices, One South Station - 5<sup>th</sup> Floor, Boston, Massachusetts 02110. Any person who desires to comment may do so at the time and place noted above or submit written comments to the Department not later than the close of business (5:00 p.m.) on **November 30, 2015**.

Any person who participated in the Council process or whose interests were represented by a member of the Council, and who desires to participate in the evidentiary phase of this proceeding must file a written petition for leave to intervene with the Department not later than the close of business on **Monday, November 2, 2015**. Any person who did not participate in the Council process or whose interests were not represented by a member of the Council, and who desires to participate in the evidentiary phase of this proceeding must file a written petition for leave to intervene with the Department not later than the close of business on **Friday, November 13, 2015**. A petition for leave to intervene must satisfy the timing and substantive requirements of 220 C.M.R. § 1.03. Receipt by the Department, not mailing, constitutes filing and determines whether a petition has been timely filed. A petition filed late may be disallowed as untimely, unless good cause is shown for waiver under 220 C.M.R. § 1.01(4). To be allowed, a petition under 220 C.M.R. § 1.03(1) must satisfy the standing requirements of G.L. c. 30A, § 10. All responses to petitions to intervene must be filed by the close of business of the second business day after the petition to intervene was filed.

An original and one (1) copy of all written comments or petitions to intervene must be filed with Mark D. Marini, Secretary, Department of Public Utilities, One South Station - 5<sup>th</sup> Floor, Boston, Massachusetts 02110, not later than the close of business on the dates noted above. One copy of all written comments or petitions to intervene should also be sent to the Company's attorney, Jessica C. Buno, Esq., Keegan Werlin LLP, 265 Franklin Street, Boston, MA 02110 and by email, [jbuno@keeganwerlin.com](mailto:jbuno@keeganwerlin.com).

All documents should also be submitted to the Department in electronic format using one of the following methods: (1) by e-mail attachment to [dpu.efiling@state.ma.us](mailto:dpu.efiling@state.ma.us), and the hearing officers [jeffrey.leupold@state.ma.us](mailto:jeffrey.leupold@state.ma.us) and [clayton.hale@state.ma.us](mailto:clayton.hale@state.ma.us) or (2) on a CD-ROM. The text of the e-mail or CD-ROM must specify: (1) the docket number of the proceeding D.P.U. 15-169; (2) the name of the person or company submitting the filing; and (3) a brief descriptive title of the document. The electronic filing should also include the name, title, and telephone number of a person to contact in the event of questions about the filing. All documents submitted in electronic format will be posted on the Department's website: <http://www.mass.gov/dpu>.

This is an important notice. Please have it translated.

Este é um aviso importante. Queira mandá-lo traduzir.  
Este es un aviso importante. Sírvase mandarlo traducir.  
Avis important. Veuillez traduire immédiatement.

ĐÂY LÀ MỘT BẢN THÔNG CÁO QUAN TRỌNG  
XIN VUI LÒNG CHO DỊCH LẠI THÔNG CÁO ẤY  
Questa è un' informazione importante,  
si prega di tradurla.

Это очень важное сообщение.  
Пожалуйста, попросите чтобы  
вам его перевели.

October 2015

Dear Public Official,

National Grid is committed to safety...the safety of our employees, the communities we serve and your constituents! Please take a moment to read this letter, as well as the enclosed important gas safety brochure. The brochure was designed to assist you in becoming more familiar with natural gas and the programs we developed regarding natural gas pipeline safety.

As a public official, we are asking for your help and assistance with educating your team and constituents on natural gas pipeline safety. In the event of a natural gas incident in your area, it is critical that you, your team and your constituents, know the necessary steps/actions they need to take. The most important step/action you can take is – **IF YOU SMELL GAS, ACT FAST.**

National Grid is the largest distributor of natural gas in the Northeast, operating over 35,000 miles of pipelines in New York, Massachusetts and Rhode Island. Here in Massachusetts we own and operate almost 11,000 miles of underground transmission and distribution natural gas pipelines, which supply approximately 870,000 customers. Additional information about the transmission pipelines in Massachusetts is available upon request by contacting your Community and Customer Management Director (see below).

To better educate you on where National Grid's natural gas transmission pipelines are located in your area, the federal government has a natural gas pipeline mapping system, known as NPMS. NPMS provides each user a view of the gas transmission pipelines, as well as their pipeline operator in your area, one county at a time. Please note, the user will not see gathering or distribution pipelines; therefore, not all pipelines in an area will be visible. The link to NPMS is <https://www.npms.phmsa.dot.gov/PublicViewer/>.

An Integrity Management Program (IMP) was developed by National Grid in accordance with the rules established by the US DOT and local state regulatory agencies. The primary goal of this IMP is to continuously improve safety by identifying, assessing and managing risks to transmission natural gas pipelines. A section of our IMP is dedicated to defining high-consequence areas (HCAs). In these HCAs, we have developed supplemental hazard and assessment programs. For more information regarding the IMP, please go to our website at [www.nationalgridus.com](http://www.nationalgridus.com).

(over)

**IMPORTANT NATURAL GAS SAFETY INFORMATION**  
**WWW.NATIONALGRIDUS.COM**

Enclosed is a safety brochure entitled, "Natural Gas Pipeline Safety – Your actions can be just as important as ours." As stated above, we are asking for your assistance in educating your team and constituents on the natural gas safety topics included in the brochure:

- **How to recognize and respond to a natural gas incident**
- **Overview of our Damage Prevention Program and why calling 811 – Dig Safe® is critical before any excavation/digging takes place**

**Community and Customer Management Director Contacts:**

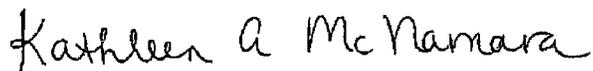
Joseph Carroll - Barnstable, Bristol, Norfolk, Plymouth and Suffolk Counties – 1-617-263-3385

Aleta Fazzone - Franklin, Hampshire and Worcester Counties – 1-508-860-6386

David Gendall - Middlesex and Essex Counties – 1-978-725-1353

We would like to thank you in advance for your help and assistance in creating a more informed and engaged public regarding natural gas safety.

Sincerely,



Kathleen A. McNamara  
Program Manager

Enclosure



Charles D. Baker, Governor  
Karyn E. Polito, Lieutenant Governor  
Stephanie Pollack, Secretary & CEO  
Thomas J. Tinlin, Administrator



November 6, 2015

Town of Middleborough  
Board of Selectmen  
10 Nickerson Avenue  
Middleborough, MA 02346

Attn: Christopher Peck, Director of Public Works

SUBJECT: NATIONAL BRIDGE INSPECTION STANDARDS (NBIS)  
UNDERWATER BRIDGE INSPECTION

LONG PT RD / POCKSHA POND  
Bridge No. M-18-060  
Structure No. M18060-441-MUN-NBI

Dear Mr. Peck:

Enclosed for your information is a copy of an Underwater Inspection Report of 8/20/15 for the bridge that carries the LONG PT RD over the POCKSHA POND.

A copy of the report is on file at our District 5 office located in Taunton. Please feel free to contact the District with any questions you may have concerning the bridge.

Sincerely,

Alexander K. Bardow, P.E.  
State Bridge Engineer

REB/reb  
cc: BBC  
DHD, D-5  
Enclosure

BR. DEPT. NO.  
**M-18-060**

2-DIST  
**05**  
 B.I.N.  
**441**

CITY/TOWN: **MIDDLEBOROUGH**  
 8-STRUCTURE NO.: **M18060-441-MUN-NBI**  
 LEVEL OF INSPECTION: **II**  
 93B-DATE INSPECTED: **AUG 20, 2015**  
 07-FACILITY CARRIED: **HWY LONG PT RD**  
 ACCESS TO BRIDGE: **EMBANK/SURF. SUPPLY**  
 UNDERWATER OPERATIONS ENGINEER: **RANDI E. BONICA**  
 06-FEATURES INTERSECTED: **WATER POCKSHA POND**  
 DEPTH: **2 m**  
 VISIBILITY: **2 m**  
 TEAM LEADER (DIVE MASTER): **RANDI E. BONICA**  
 Report submitted by: **R. Bonica**  
 BOTTOM CONDITION: **SAND, GRAVEL, BLDRS, SILT**  
 CURRENT: **NIL**  
 TEAM MEMBERS: **G. BROZ, W. J. COLLERAN, B. FITZGERALD, J. GRAHAM**

ITEM 60		N	
SUBSTRUCTURE		DEF	
1. Abutments	N		
a. Pedestals	N		
b. Bridge Seats	N		
c. Backwalls	N		
d. Breastwalls	N		
e. Wingwalls	N		
f. Slope Paving/Rip-Rap	N		
g. Pointing	N		
h. Footings	N		
i. Piles	N		
j. Scour	N		
k. Settlement	N		
l.	N		
2. Piers or Bents	N		
a. Pedestals	N		
b. Caps	N		
c. Columns	N		
d. Stems/Webs/Pierwalls	N		
e. Pointing	N		
f. Footing	N		
g. Piles	N		
h. Scour	N		
i. Settlement	N		
j.	N		
k.	N		
3. Pile Bents	N		
a. Pile Caps	N		
b. Piles	N		
c. Diagonal Bracing	N		
d. Horizontal Bracing	N		
e. Fasteners	N		

ITEM 61		7	
CHANNEL & CHANNEL PROTECTION		DEF	
1. Channel Scour	8		
2. Embankment Erosion	7		
3. Debris	7		
4. Vegetation	7		
5. Utilities	N		
6. Rip-Rap/Slope Protection	7		
7. Aggradation	7		
8. Fender System	N		
a. Piles	N		
b. Diagonal Bracing	N		
c. Horizontal Bracing	N		
d. Wales	N		
e. Fasteners	N		
f. Ladders	N		
9.	N		

ITEM 62		6	
CULVERTS		DEF	
1. Roof	6		
2. Floor	H		
3. Walls	6		
4. Headwall	6		
5. Wingwall	6		M-P
6. Pipe	N		
7. Protective Coating	N		
8. Embankment	7		
9. Wearing Surface	N		
10. Railing	N		
11. Sidewalks	N		
12. Utilities	N		
13. Member Alignment	N		
14. Deformation	N		
15. Scour	8		
16. Settlement	6		
17. Pointing	6		
18.	N		

ITEM 59		N	
SUPERSTRUCTURE		DEF	
	N		
	N		
	N		

**DEFICIENCY REPORTING GUIDE**

**DEFICIENCY:** A defect in a structure that requires corrective action.

**CATEGORIES OF DEFICIENCIES:**

**M= Minor Deficiency-** Deficiencies which are minor in nature, generally do not impact the structural integrity of the bridge and could easily be repaired. Examples include but are not limited to: Spalled concrete, Minor scouring, etc.

**S= Severe/Major Deficiency-** Deficiencies which are more extensive in nature and need more planning and effort to repair. Examples include but are not limited to: Moderate to major deterioration in concrete, Exposed and corroding rebars, Deteriorated timber piles, Considerable settlement, Considerable scouring or undermining, etc.

**C-S= Critical Structural Deficiency-** A deficiency in a structural element of a bridge that poses an extreme unsafe condition due to the failure or imminent failure of the element which will affect the structural integrity of the bridge.

**C-H= Critical Hazard Deficiency-** A deficiency in a component or element of a bridge that poses an extreme hazard or unsafe condition to the public, but does not impair the structural integrity of the bridge. Examples include but are not limited to: Any part of piles or fender system which are projecting outward and may become a safety hazard for the navigational traffic, etc.

**URGENCY OF REPAIR:**

**I=Immediate-** [Inspector(s) immediately contact District Bridge Inspection Engineer (DBIE) to report the Deficiency and to receive further instruction from him/her.]

**A=ASAP-** [Action/Repair should be initiated by District Maintenance Engineer or the responsible party (if not a State owned bridge) upon receipt of the Inspection Report.]

**P=Prioritize-** [Shall be prioritized by District Maintenance Engineer or the Responsible Party (if not a State owned bridge) and repairs made when funds and/or manpower is available.]

CITY/TOWN MIDDLEBOROUGH	B.I.N. 441	BR. DEPT. NO. M-18-060	8.-STRUCTURE NO. M18060-441-MUN-NBI	INSPECTION DATE AUG 20, 2015
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## REMARKS

### GENERAL REMARKS

Bridge is a three span masonry arch culvert with granite blocks below the spring-line and red brick above. Bridge was inspected with surface air supply due to the entire structure being underwater. All spans were previously partially blocked with aggradation. Blockage was removed prior to the 2014 underwater inspection.

#### **Orientation:**

Arches are labeled Left, Center, and Right when looking downstream (North). Original flow is from the South to the North eventually leading to the Taunton River. Direction of flow varies.

City of New Bedford's water supply intake is upstream at Little Quitticus Pond to the South, part of the connected pond system.

### ITEM 61 - CHANNEL AND CHANNEL PROTECTION

#### Item 61.4 - Vegetation

There is a small amount of vegetation growing in joints of both headwalls.

#### Item 61.7 - Aggradation

All spans were previously partially blocked with aggradation. Blockage was removed prior to the 2014 underwater inspection.

There is a small amount of boulders at both ends of the left and center arches and the downstream end of the right arch. Some sand and shells have built up at the upstream end of the right arch. The springline to mudline measured approximately 2'. See Clearance Chart for clearances from mudline to apex of arches.

### ITEM 62 - CULVERT

#### Item 62.1 - Roof

There are random missing bricks at the springline in all arches.

#### Left (West) Arch:

##### Upstream Left:

There is 0.3' maximum separation between the granite arch fascia and brick arch section, from the springline to approximately the arch apex. The separation between the granite arch fascia and the brick arch sections continues down into the granite wall with a maximum separation of 0.3' and a maximum penetration of 3'+ into the springline. Two diagonal 1/4" maximum width cracks, 0.2' apart, were noted in the bricks just above springline.

#### Right (East) Arch:

There is 0.3' maximum penetration between brick arch and downstream granite fascia.

#### Item 62.3 - Walls

##### Left (West) Arch:

##### Upstream Left:

The separation between the granite arch fascia and the brick arch sections continues down into the granite wall with 0.3' maximum separation and a maximum penetration of 3'+ into the springline.

##### Right (East) Arch:

There is 1.3' penetration at the downstream right springline at the granite fascia.

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### REMARKS

**Item 62.4 - Headwall**

**South (Upstream) Headwall:**

Maximum penetration into joints is 1.7'.

Above the waterline between the left and center arches is a void (0.7' W x 1.5' H x 1.3' P).

**North (Downstream) Headwall:**

Maximum penetration into joints is 1.5'.

**Item 62.5 - Wingwall**

The downstream ends of both wingwalls are stepped.

**Right Downstream Wingwall:**

The third granite step from the top has 0.6' lateral displacement. The stone is displaced to the downstream right.

The fourth granite step from the top, is settled 0.5'. The stone is laterally displaced 0.5' to the downstream left. The stone is point loaded.

**Item 62.16 - Settlement**

There are random missing bricks at the springline in all arches.

**Left (West) Arch:**

**Upstream Left:**

Between the granite arch fascia and brick arch sections, there is a separation (0.3' max) from the springline to approximately the arch apex.

The separation between the granite arch fascia and the brick arch sections continues down into the granite wall with a maximum separation of 0.3' and a maximum penetration of 3'+ into the springline.

Two diagonal 1/4" maximum width cracks, 0.2' apart, were noted in the bricks just above springline.

**Item 62.17 - Pointing**

**Right (East) Arch:**

There is 1.3' penetration at the downstream right springline at the granite fascia.

**South (Upstream) Headwall:**

Maximum penetration into joints is 1.7'.

**North (Downstream) Headwall:**

Maximum penetration into joints is 1.5'.

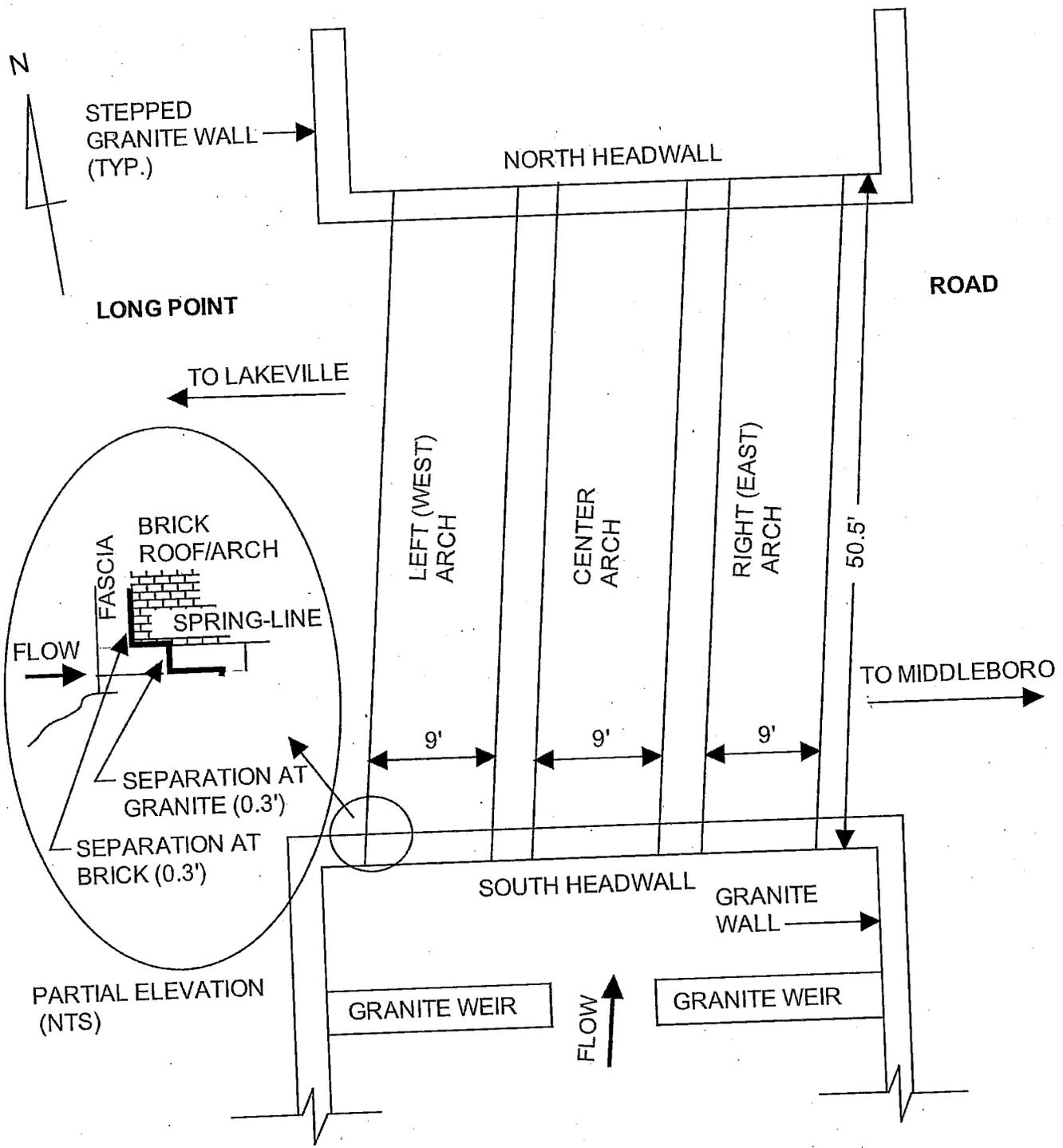
**Sketch / Chart Log**

Sketch 1 : PLAN VIEW (NTS)

Chart 1 : ARCH CLEARANCES (MUDLINE TO APEX OF ARCH)

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**SKETCHES**



- NOTES:
1. FOR DETAILED SKETCH, SEE 4/8/93 UNDERWATER INSPECTION REPORT.
  2. FLOW DIRECTION VARIES.

Sketch 1: PLAN VIEW (NTS)

CITY/TOWN MIDDLEBOROUGH	B.I.N. 441	BR. DEPT. NO. M-18-060	8.-STRUCTURE NO. M18060-441-MUN-NBI	INSPECTION DATE AUG 20, 2015
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### CHARTS

## Inside Clearances From Mudline to Apex of Arch

	7/2/14	8/20/15
<b>Left (West) Arch</b>		
Upstream End	4.8'	5.2'
Downstream end	3.1'	3.0'
<b>Center Arch</b>		
Upstream End	5.2'	5.0'
Downstream End	6.2'	6.0'
<b>Right (East) Arch</b>		
Upstream End	5.3'	4.9'
Downstream End	4.3'	4.2'

Chart 1: ARCH CLEARANCES (MUDLINE TO APEX OF ARCH)





*The Commonwealth of Massachusetts*  
*Executive Office for Administration and Finance*  
*Division of Capital Asset Management and Maintenance*  
*One Ashburton Place*

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KRISTEN LEPORE  
SECRETARY  
ADMINISTRATION & FINANCE

CAROL W. GLADSTONE  
COMMISSIONER

November 5, 2015

Mr. Allin Frawley, Chair  
Board of Selectmen  
Town of Middleborough  
10 Nickerson Avenue  
Middleborough, Massachusetts 02346

**RE: Commonwealth's Search for Lease Space**

Dear Mr. Frawley:

We wish to notify you that the Division of Capital Asset Management and Maintenance has issued a Request for Proposals (RFP) seeking to lease space in your community for a state agency, as noted below:

<b>User Agency:</b>	Executive Office of Health & Human Services
<b>Space Type:</b>	Office & Document Storage
<b>Usable Sq. Ft. (USF):</b>	Approximately 28,400
<b>Location:</b>	Fall River, Lakeville, Middleborough, New Bedford, or Taunton
<b>Project Number:</b>	201507000.1

The deadline for submission of proposals is December 3, 2015 at 2:00 p.m. The RFP can be viewed at [www.commbuys.com](http://www.commbuys.com) under "Contract & Bid Search." Please see the enclosed instructions to locate the RFP. You may also email [leasing.dcomm@state.ma.us](mailto:leasing.dcomm@state.ma.us) or call 857-204-1355 to request a copy of the RFP, referencing the agency name and project number in your request.

Sincerely,

Martha Goldsmith  
Director, Office of Leasing and State Office Planning

Enclosure

cc: David Abdo, DCAMM  
Project File 201507000.1

## COMMBUYS Instructions

How to Find a Commonwealth DCAMM RFP or IFP to Lease Space

**Please Note:**

while COMMBUYS refers to "bids" for all solicitations on its web site, DCAMM is seeking proposals to lease space

- Go to <http://www.commbuys.com>
- Ignore the REGISTER link and the LOGIN and PASSWORD fields (proposals to lease space cannot be submitted online)
- Click on **Contract & Bid Search**
- Click the circle to the left of **Bids**
- Ignore Bid #, find **Bid Description** and enter the RFP or IFP Project Number in the white text box to the right
- Click the **Find It** button
- Under **Results**, click the link listed under the first column (Bid #)
- The **Bid Solicitation** details will be shown; review and/or print this page
- Find the **File Attachments** row and click on each document listed to save or open it

9  
U.S. Department of Homeland Security  
FEMA Region I  
99 High Street, Sixth Floor  
Boston, MA 02110-2132



**FEMA**

NOV 05 2015

Allin Frawley, Chairman  
Middleborough Board of Selectmen  
Selectmen's Office  
10 Nickerson Avenue  
Middleborough, MA 02346

Dear Mr. Frawley:

Thank you for the opportunity to review the Town of Middleborough Hazard Mitigation Plan Update. The Department of Homeland Security (DHS), Federal Emergency Management Agency (FEMA) Region I has evaluated the plan for compliance with 44 C.F.R. Pt. 201. The plan satisfactorily meets all of the mandatory requirements set forth by the regulations.

With this plan approval, the Town of Middleborough is eligible to apply to Massachusetts Emergency Management Agency for mitigation grants administered by FEMA. Requests for mitigation funding will be evaluated individually according to the specific eligibility requirements identified for each of these programs. A specific mitigation activity or project identified in your community's plan may not meet the eligibility requirements for FEMA funding; even eligible mitigation activities or projects are not automatically approved.

Approved mitigation plans are eligible for points under the National Flood Insurance Program's Community Rating System (CRS). Complete information regarding the CRS can be found at [www.fema.gov/business/nfip/crs.shtm](http://www.fema.gov/business/nfip/crs.shtm), or through your local floodplain administrator.

The Town of Middleborough Hazard Mitigation Plan Update must be reviewed, revised as appropriate, and resubmitted to FEMA for approval within **five years of the plan approval date of October 19, 2015** in order to maintain eligibility for mitigation grant funding. We encourage the Town to continually update the plan's assessment of vulnerability, adhere to its maintenance schedule, and implement, when possible, the mitigation actions proposed in the plan.

Allin Frawley  
Page 2

NOV 5 2015

Once again, thank you for your continued dedication to public service demonstrated by preparing and adopting a strategy for reducing future disaster losses. Should you have any questions, please do not hesitate to contact Marilyn Hilliard at (617) 956-7536.

Sincerely,



Paul F. Ford  
Regional Administrator

PFF: mh

cc: Eric Carlson, Massachusetts Acting State Hazard Mitigation Officer;  
and Massachusetts State NFIP Coordinator  
Marybeth Groff, Massachusetts State Hazard Mitigation Planner  
Sarah White, Mitigation Grants Supervisor, MEMA  
Beth Dubrawski, Hazard Mitigation Contract Specialist, MEMA  
Robert G. Nunes, Town Manager, Middleborough  
Ruth McCawley Geoffroy, Planning Directory, Middleborough

Enclosure

# LOCAL MITIGATION PLAN REVIEW TOOL - FINAL

## Town of Middleborough, Massachusetts

The *Local Mitigation Plan Review Tool* demonstrates how the Local Mitigation Plan meets the regulation in 44 CFR §201.6 and offers States and FEMA Mitigation Planners an opportunity to provide feedback to the community.

- The Regulation Checklist provides a summary of FEMA's evaluation of whether the Plan has addressed all requirements.
- The Plan Assessment identifies the plan's strengths as well as documents areas for future improvement.
- The Multi-jurisdiction Summary Sheet is an optional worksheet that can be used to document how each jurisdiction met the requirements of the each Element of the Plan (Planning Process; Hazard Identification and Risk Assessment; Mitigation Strategy; Plan Review, Evaluation, and Implementation; and Plan Adoption).

The FEMA Mitigation Planner must reference this *Local Mitigation Plan Review Guide* when completing the *Local Mitigation Plan Review Tool*.

<b>Jurisdiction:</b> Town of Middleborough, MA	<b>Title of Plan:</b> Town of Middleborough Hazard Mitigation Plan Update 2015	<b>Date of Plan:</b> 8/04/2015 <b>Plan Adopted:</b> 9/28/2015
<b>Single or Multi-jurisdiction plan:</b> Single		<b>New Plan or Plan Update:</b> Update
<b>Local Points of Contact:</b> Allin Frawley, Chairman Board of Selectmen - <a href="mailto:selectmanfrawley@middleborough.com">selectmanfrawley@middleborough.com</a> 10 Nickerson Avenue Middleborough, MA 02346 508 946-2405;  Robert G. Nunes, Town Manager Town Hall Building - <a href="mailto:rnunes@middleborough.com">rnunes@middleborough.com</a> 10 Nickerson Avenue, Middleborough, MA 02346 508-947-0928;		<b>Regional Point of Contact:</b> Ruth McCawley Geoffroy, Planning Director Town of Middleborough 20 Centre Street, 2 <sup>nd</sup> Floor Middleborough, MA 02346 508-946-2425; <a href="mailto:rgffry@middleborough.com">rgffry@middleborough.com</a>

<b>State Reviewer:</b> Marybeth Groff	<b>Title:</b> MEMA Hazard Mitigation Planner	<b>Date:</b> 11/07/2012;12/04/2013; 6/18/2015, 8/4/2015
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<b>FEMA Reviewer:</b> Hillary Slocum Nan Johnson Caroline Williams Brigitte Ndikum-Nyada Barbara Ellis	<b>Title:</b> JFO HM Community Planner Region I Community Planner HM Community Planner, RSV Community Planner HM Community Planner, RSV	<b>Date:</b> 02/2013 06/10/2013 06/09/2014; 7/24/2015 8/4/2015, 8/26/2015 & 10/19/2015 10/18/2015
<b>Date Received in FEMA Region I</b>	11/08/2012; 12/06/2013; 07/08/2014; 05/19/2015, 8/26/2015	
<b>Plan Not Approved</b>	06/11/2013	
<b>Plan Approvable Pending Adoption</b>	8/26/2015	
<b>Plan Adopted by Jurisdiction</b>	9/28/2015	
<b>Plan Approved</b>	10/19/2015	

**SECTION 1:**

**REGULATION CHECKLIST**

**INSTRUCTIONS:** The Regulation Checklist must be completed by FEMA. The purpose of the Checklist is to identify the location of relevant or applicable content in the Plan by Element/sub-element and to determine if each requirement has been 'Met' or 'Not Met.' The 'Required Revisions' summary at the bottom of each Element must be completed by FEMA to provide a clear explanation of the revisions that are required for plan approval. Required revisions must be explained for each plan sub-element that is 'Not Met.' Sub-elements should be referenced in each summary by using the appropriate numbers (A1, B3, etc.), where applicable. Requirements for each Element and sub-element are described in detail in this *Plan Review Guide* in Section 4, Regulation Checklist.

<b>1. REGULATION CHECKLIST</b>		<b>Location in Plan</b> (section and/or page number)	<b>Met</b>	<b>Not Met</b>
<b>Regulation (44 CFR 201.6 Local Mitigation Plans)</b>				
<b>ELEMENT A. PLANNING PROCESS</b>				
A1. Does the Plan document the planning process, including how it was prepared and who was involved in the process for each jurisdiction? (Requirement §201.6(c)(1))	Chapter 1, pg. 5-8; Appendix 2	X		
A2. Does the Plan document an opportunity for neighboring communities, local and regional agencies involved in hazard mitigation activities, agencies that have the authority to regulate development as well as other interests to be involved in the planning process? (Requirement §201.6(b)(2))	Chapter 1, pg. 7; Appendix 2	X		
A3. Does the Plan document how the public was involved in the planning process during the drafting stage? (Requirement §201.6(b)(1))	Chapter 1, pg. 6-7; Appendix 2	X		
A4. Does the Plan describe the review and incorporation of existing plans, studies, reports, and technical information? (Requirement §201.6(b)(3))	Chapter 1, pg. 6-8; Appendix 1	X		
A5. Is there discussion of how the community(ies) will continue public participation in the plan maintenance process? (Requirement §201.6(c)(4)(iii))	Chapter 6, pg. 85-86	X		
A6. Is there a description of the method and schedule for keeping the plan current (monitoring, evaluating and updating the mitigation plan within a 5-year cycle)? (Requirement §201.6(c)(4)(i))	Chapter 6, pg. 85-86	X		
<b>ELEMENT A: REQUIRED REVISIONS</b>				
<b>ELEMENT B. HAZARD IDENTIFICATION AND RISK ASSESSMENT</b>				
B1. Does the Plan include a description of the type, location, and extent of all natural hazards that can affect each jurisdiction(s)? (Requirement §201.6(c)(2)(i))	Chapter 3; Appendix 3	X		

<b>1. REGULATION CHECKLIST</b>		<b>Location in Plan</b> (section and/or page number)	<b>Met</b>	<b>Not Met</b>
<b>Regulation (44 CFR 201.6 Local Mitigation Plans)</b>				
B2. Does the Plan include information on previous occurrences of hazard events and on the probability of future hazard events for each jurisdiction? (Requirement §201.6(c)(2)(i))	Chapter 3; Appendix 3	X		
B3. Is there a description of each identified hazard's impact on the community as well as an overall summary of the community's vulnerability for each jurisdiction? (Requirement §201.6(c)(2)(ii))	Throughout Chapter 3; Appendix 3	X		
B4. Does the Plan address NFIP insured structures within the jurisdiction that have been repetitively damaged by floods? (Requirement §201.6(c)(2)(ii))	Chapter 3, pg. 43	X		
<b><u>ELEMENT B: REQUIRED REVISIONS</u></b>				
<b>ELEMENT C. MITIGATION STRATEGY</b>				
C1. Does the plan document each jurisdiction's existing authorities, policies, programs and resources and its ability to expand on and improve these existing policies and programs? (Requirement §201.6(c)(3))	Throughout the plan; Chapter 1, pg. 11; Chapter 3, pg. 43; Chapter 4, pg. 64, 67-71	X		
C2. Does the Plan address each jurisdiction's participation in the NFIP and continued compliance with NFIP requirements, as appropriate? (Requirement §201.6(c)(3)(ii))	Chapter 3, pg. 43; Chapter 4, pg. 64-65; Chapter 5, pg. 77; Appendix 3, pg. 188, 190	X		
C3. Does the Plan include goals to reduce/avoid long-term vulnerabilities to the identified hazards? (Requirement §201.6(c)(3)(i))	Chapter 5, pg. 74	X		
C4. Does the Plan identify and analyze a comprehensive range of specific mitigation actions and projects for each jurisdiction being considered to reduce the effects of hazards, with emphasis on new and existing buildings and infrastructure? (Requirement §201.6(c)(3)(ii))	Chapter 5, pg. 74, 76-83 (Table 28)	X		
C5. Does the Plan contain an action plan that describes how the actions identified will be prioritized (including cost benefit review), implemented, and administered by each jurisdiction? (Requirement §201.6(c)(3)(iv)); (Requirement §201.6(c)(3)(iii))	Chapter 5, pg. 74, 76-83 (Table 28)	X		
C6. Does the Plan describe a process by which local governments will integrate the requirements of the mitigation plan into other planning mechanisms, such as comprehensive or capital improvement plans, when appropriate? (Requirement §201.6(c)(4)(ii))	Chapter 1, pg. 8; Chapter 4, pg. 67, 70-71 (Table 27); Chapter 5, pg. 75, 77 (Table 28)	X		
<b><u>ELEMENT C: REQUIRED REVISIONS</u></b>				
<b>ELEMENT D. PLAN REVIEW, EVALUATION, AND IMPLEMENTATION</b> (applicable to plan updates only)				

<b>1. REGULATION CHECKLIST</b>		Location in Plan (section and/or page number)	Met	Not Met
<b>Regulation (44 CFR 201.6 Local Mitigation Plans)</b>				
D1. Was the plan revised to reflect changes in development? (Requirement §201.6(d)(3))	Throughout the plan, Chapter 1, pg. 6, 8; Chapter 2, pg. 12-15, 18, 21-25, 28		X	
D2. Was the plan revised to reflect progress in local mitigation efforts? (Requirement §201.6(d)(3))	Chapter 4, pg. 64, 68 (Table 27), Chapter 5, pg. 76-77 (Table 28)		X	
D3. Was the plan revised to reflect changes in priorities? (Requirement §201.6(d)(3))	Chapters 3, 4, 5		X	
<b><u>ELEMENT D: REQUIRED REVISIONS</u></b>				
<b>ELEMENT E. PLAN ADOPTION</b>				
E1. Does the Plan include documentation that the plan has been formally adopted by the governing body of the jurisdiction requesting approval? (Requirement §201.6(c)(5))	Community adopted plan on 9/28/2015 and signed adoption certificate is on page 5		X	
E2. For multi-jurisdictional plans, has each jurisdiction requesting approval of the plan documented formal plan adoption? (Requirement §201.6(c)(5))	N/A		N/A	
<b><u>ELEMENT E: REQUIRED REVISIONS</u></b>				
<b>ELEMENT F. ADDITIONAL STATE REQUIREMENTS (OPTIONAL FOR STATE REVIEWERS ONLY; NOT TO BE COMPLETED BY FEMA)</b>				
F1.				
F2.				
<b><u>ELEMENT F: REQUIRED REVISIONS</u></b>				

*\*This plan is recommended for formal approval with the following notation:*

1. *On page 77 (action #8 - first row on that page) there were type-overs on the redline version (APA) of the plan and they're still like that on this adopted plan. It makes parts of that row illegible.*

**SECTION 2:  
PLAN ASSESSMENT**

**A. Plan Strengths and Opportunities for Improvement**

This section provides a discussion of the strengths of the plan document and identifies areas where these could be improved beyond minimum requirements.

**Element A: Planning Process**

**Plan Strengths**

- The draft HM plan was provided for review and comment to municipal representatives of New Bedford, Taunton, Freetown, and Lakeville, as well as UMASS Dartmouth, MADEP and SRPEDD.
- A variety of methods were used to notify the public of a plan draft in the fall of 2011, and to solicit comments, including via the local cable TV station.
- Future annual monitoring and evaluation will be carried out by the HM Team.
- In the next plan cycle, recent disasters will be evaluated to determine new mitigation strategies, and to check the performance of past mitigation measures.
- The Town planning department will oversee the next 5 year update carried out by the HM Team.
- Site visits to past mitigation projects will be made during both future annual and 5 year reviews.
- The public will be notified of the next 5 year update process using a variety of methods.

**Opportunities for Improvement**

- If HM Team meetings were public, then this needs to be clearly stated.
- Recommend the town website be utilized to post the most current draft versions of the HP plan under development for public comment, and to maintain a copy of the most recently approved HM plan.

Note: At the time of the prior June 2014 review, the October 2013 plan draft was not found on the official town website and no links to plan drafts were present. An archived copy of the September 2011 draft was located through the town website search function. The previously approved HM plan was not accessible via the website.

- Strongly recommend inviting all adjacent municipalities and those communities within shared watersheds to participate during this plan's annual evaluation and monitoring, as well as through the entire process of the next plan update. These could include the additional towns of Raynham, Bridgewater, Plymouth, Carver, Rochester, and Wareham.
- The HM Team might be expanded to include representatives from businesses, community organizations, residents, academic institutions, non-profits, or other municipalities.

**Element B: Hazard Identification and Risk Assessment**

**Plan Strengths**

- Appendix 1 includes a bibliography of source documents utilized in plan development.
- The plan identifies the type of earthquake vulnerabilities within the downtown area, which include building and public water system damage.
- The vulnerability of older manufactured housing to natural hazards is discussed for specific named locations with Middleborough. These also include an explanation of how replacement units must comply with current MA building code standards.

- The plan acknowledges the need for more information and study of several dams within the community, which may be vulnerable from high rain events and flooding.
- The increasing percentage of elderly within the Middleborough population is discussed along with trends and specific facilities or locations.
- A summation of community characteristics and chapter conclusions within Chapter 2 highlights conditions that may lead to increased hazard vulnerability.

### **Opportunities for Improvement**

- The plan would be improved by describing past wildfires and hurricane impacts *within* the Town of Middleborough, instead of mainly a regional summary.
- Present each map in the next plan in a format sufficiently large that all map and accompanying information can be easily read. The 2015 plan has sets of three maps placed together on single pages. While the printed page may be larger than 8 ½" x 11", the accompanying data and explanations remain difficult to read without considerable enlargement, including when also viewed within an electronic format. Instead, place each map on its own page and additional data on an accompanying page, such that the detailed explanations and lists are displayed in a legible font size.
- Use map enlargements of specific areas of concern within the town to accompany and illustrate text explanations.
- Ensure that plan maps are updated to reflect the most recent data available, and that all labeling is likewise updated. The Flood map in Appendix 3 has a citation under the Flood Data legend that says "1983 FEMA Flood Insurance Rate Map".
- Recommend expanding the explanation of proposed developments to provide more specific information including identifying planned commercial, industrial, institutional, and residential projects. (Also included under Element D comments).
- The plan would be improved by discussing in greater depth the specific vulnerability of historic structures, including within the three National Historic Districts and one eligible (pending) district.
- In the plan text, directly explain whether or not nursing homes, schools or other facilities for vulnerable populations lie within natural hazard areas. The Special Populations section on pages 14-15 does not describe which facilities and/or populations might be affected (or not) by specific hazards. Although, location information is shown in relation to flood zones on the Critical Facilities map within Appendix 3, and vulnerable populations are noted on the Census Data map.
- Describe how, or if, the private campgrounds mentioned on page 23 are within natural hazard areas, and identify any specific vulnerabilities.

### **Element C: Mitigation Strategy**

#### **Plan Strengths**

- The plan estimates a range of costs for acquiring flood prone property and includes this mitigation action on Table 28.
- The HM plan provides a history of FIRM mapping within the community and of subsequent town adoptions on page 43. The enforcement of the municipality's Zoning By-law and Floodplain District is explained in regard to floodplain management on page 64.
- Two alternatives are proposed to mitigate issues created by the Woloski Park flooding as well as an explanation of local efforts to pursue those.

## Opportunities for Improvement

- Mitigation should be the plan focus with other activities clearly differentiated. Within the 2015 plan, significant numbers of proposed *Potential Mitigation Actions* (Table 28) are instead preparedness, emergency response, maintenance/repair/standard municipal operations, or plan implementation.

Clearly distinguish non-mitigation items from mitigation strategies. In the next plan at a minimum, use clear labeling; a further improvement would be to move non-mitigation items to another location within the plan such as a separate table. [Non-mitigation items can be left in the plan, but are not considered in meeting plan requirements.]

### *Non-mitigation items within Table 28:*

- Preparedness and response activities are purchasing hand-held GPS equipment, equipping fire vehicles with GPS, relocating and equipping a second EOC, installing river gages, , designating evacuation shelters, developing a Drought Emergency Plan for monitoring and identifying conditions, accessible heating/cooling centers, and databases of high risk individuals.
- Routine monitoring structures and infrastructure such as critical facilities and related equipment is a normal town function. Maintaining road and debris cleaning capabilities during winter storms is likewise standard municipal operation.
- The current subdivision requirements referenced in Table 28 under Action 23 are not described as *new* activities to increase tree plantings around parking lots and public rights of way. Existing town regulations, enforcement, policies, and project requirements are mitigation actions under a hazard mitigation plan - only if new or expanded. Maintenance is not hazard mitigation.  
Suggestion: Be clear if current town capacities are being improved and describe how.
- When developing the next plan update, be aware that integrating this hazard mitigation plan into other municipal planning mechanisms is part of the HM plan's implementation and is not itself a mitigation action. In the 2015 plan's Table 28, this included the Master Plan, Open Space Plan, and Water Department Emergency Response Plan.
- Useful proposed activities describe mapping wildfire hazard areas, identifying and mapping dams, evaluating and registering dams, implementing GIS use, create data layers, monitoring programs, and "encouraging" the use of roof cooling products, but these do not meet the definition of mitigation in the way each was described.

Suggestion: Such items might be used to develop regulatory, physical, or education mitigation strategies proposed in the next update plan - For example, a physical project to remove a dam if this is the result of dam evaluation, or proposing a physical project to reduce roadway flooding at locations identified through a GIS database. In some cases, a more complete explanation might show how these are mitigation. For instance, explain how the use of roof cooling products will be officially encouraged through a public education program.

Consult with your State Hazard Mitigation Planner for clarification and suggestions. For further guidance refer to *Mitigation Ideas: A Resource for Reducing Risk to National Hazards*, FEMA – Region 1, January 2013 and *Local Mitigation Planning Handbook*, FEMA, March 2013 (printed web links are in this review's Resources section.)

- When explaining any educational mitigation actions within the next updated plan, be specific as to how the activity results in mitigation. Describe the type of information distributed, the intended audience, and how this will result in a stated mitigation objective. For example, inform property owners how to effectively manage vegetation (trees, brush) to create a defensible parameter reducing wildfire risk, and thus protecting existing and future structures along with lives.
- In the future, take care to clearly present how phases of a mitigation strategy relate to each other and the plan's mitigation objectives. This applies whether these phases are a continuation of a prior mitigation action or a new undertaking.
- Analyze and propose mitigation actions in the next plan update in order to reduce or eliminate any natural hazard vulnerability at historic and/or cultural sites.
- The town may wish to explore additional mitigation activities to reduce risks to vulnerable populations, such as the young, elderly, and handicapped. This could also be directed towards nursing homes, schools or other facilities for vulnerable populations, if these lie within natural hazard areas.
- Analyze mitigation actions which might reduce risk at any private campgrounds located within natural hazard areas. The evacuations mentioned on page 23 as emergency response imply that risks exist at these facilities.
- In the next plan, the town might propose several types of mitigation to initiate during the planned upgrade of the wastewater treatment plant. The goal being to reduce inundation damages, downtime, and environmental effects.
- The town might identify mitigation actions to reduce earthquake damage in the downtown area (page 60), if this is a local concern. This could involve public water system improvements implemented during planned system upgrades, since the 2015 plan identifies this vulnerability. Older public structures in that area are also stated as at-risk, so the town might analyze various options for this hazard and for risks from other natural hazards.
- In the next plan update, timeframes should be provided for mitigation actions, rather than timelines. A timeframe has a beginning and an end. Provide action timeframes such as Year 2 to Year 5, 2016 to 2019, or similar dating, rather than for example, 3 years. (Timelines were accepted under prior FEMA reviews for this plan update, so changes are not required until the next update.)
- The next plan would be improved by including a matrix or table displaying each action's rating under the individual prioritization criteria, and how this translates into the overall priority rating of each action (1-High, 2-Medium, 3-Low).

#### **Element D: Plan Update, Evaluation, and Implementation (*Plan Updates Only*)**

##### **Plan Strengths**

- Table 28: Proposed Mitigation Actions includes a column showing whether actions are new, from the 2005 plan, and the current status of each action.
- The plan's discusses proposed and ongoing development in Chapter 2 including manufactured housing and elderly populations. The plan notes the increasing percentage of older residents within the community.

##### **Opportunities for Improvement**

- The plan could provide more information regarding how changes within specific town areas are increasing or decreasing hazard risks.
- In the next plan update, further discuss changing priorities since the last plan, especially in relation to recent hazard events, development, and shifting demographics.

- Recommend expanding the explanation of proposed developments to provide more specific information including identifying planned commercial, industrial, institutional, and residential projects. (Also included under Element B comments.)
- Consider the following questions during the next update. What are the community's vulnerabilities to natural hazards that keep elected officials worried and awake at night? Do the mitigation goals and objectives still reflect the concerns of local residents, business owners, and officials? Have local conditions changed so that findings of the risk and vulnerability assessments should be updated? Are new sources of information available that will improve the risk assessment? If risks and vulnerabilities have changed, do the mitigation goals and objectives still reflect the risk assessment? What hazards have caused damage locally since the last edition of the HMP was developed? Were these anticipated and evaluated in the HMP or should these hazards be added to the plan? Are current personnel and financial resources at the local level sufficient for implementing mitigation actions? For each mitigation action that has not been completed, what are the obstacles to implementation? What are potential solutions for overcoming these obstacles? Are the changes in development related to community's vulnerability? Did the risk assessment integrate climate and resilience considerations?
- Was hazard Identification and risk analysis, take into account economic impact (looking at loss of businesses that do not return after a major catastrophic event (1 in 4 or 25%) and the grand list/tax implication due to loss of homes? For each mitigation action that has been completed, was the action effective in reducing risk? What mitigation actions should be added to the plan and proposed for implementation? If any proposed mitigation actions should be deleted from the plan, what is the rationale? Were the anticipated timeframes for completion accurate or needed adjustments? In evaluating the community's existing authorities, policies, programs and resources, how effective were they? And how is the community able to expand on and improve these existing policies and programs? See FEMA Local Planning Handbook of March 2013 worksheet 7.2 for more examples.

## B. Resources for Implementing Your Approved Plan

A variety of sources may be available for grants, guidance, and partnerships, including academic institutions, non-profit foundations, community organizations, and businesses.

Governmental agencies (federal and state) can be helpful, especially when meeting multiple community goals. Federal agencies may support integrated planning efforts such as rural development, sustainable communities and smart growth, wildfire mitigation, conservation, historic preservation programs, etc. FEMA's RiskMAP may bring technical assistance resources rather than direct funding.

### ***State Funds and Technical Assistance***

The 2013 Massachusetts State Hazard Mitigation Plan addresses technical assistance for various mitigation activities as well as explaining the statewide approach to natural hazard mitigation. Section 17.6 identifies a number of potential funding sources for various mitigation activities.

The Massachusetts State Hazard Mitigation Officer (SHMO) and State Mitigation Planners can provide guidance regarding grants, technical assistance, available publications, and training opportunities.

Massachusetts Emergency Management Agency (MEMA)  
<http://www.mass.gov/eopss/agencies/mema/hazard-mitigation/>

Department of Conservation and Recreation (DCR).

<http://www.mass.gov/dcr/stewardship/mitigate/index.htm>

The Town of **Middleborough** is encouraged to do everything possible to maximize use of every 406 hazard mitigation opportunity when available during federally declared disasters. A better alignment and increasing the effectiveness of 406 and 404 mitigation funds, greatly benefit the community in the long run.

#### ***Federal Funds and Technical Assistance***

Federal agencies may support integrated planning efforts such as rural development, sustainable communities and smart growth, wildfire mitigation, conservation, etc.

Federal Grants resource center

<http://reconnectingamerica.org/resource-center/federal-grant-opportunities/>

FEMA Risk MAP <http://www.fema.gov/rm-main> .

Technical assistance is available through Risk MAP to assist communities in identifying, selecting, and implementing activities to support mitigation planning and risk reduction; Attend any Risk MAP's discovery meetings that may be scheduled in the State (or neighboring communities with shared watersheds boundaries) in the future.

**FEMA Hazard Mitigation Assistance Grant Program** <http://www.fema.gov/hazard-mitigation-assistance>

This program provides funding for projects under the Hazard Mitigation Grant Program (HMGP), Pre-Disaster Mitigation (PDM), and Flood Mitigation Assistance (FMA). Individuals and businesses are not eligible to apply for HMA funds; however, an eligible applicant or subapplicant may apply for funding to mitigate private structures.

USDA, Natural Resources Conservation Service (NRCS)

Conservation Technical Assistance

<http://www.nrcs.usda.gov/wps/portal/nrcs/main/national/programs/technical/cta>

Financial Assistance <http://www.nrcs.usda.gov/wps/portal/nrcs/main/national/programs/financial/>

Conservation Innovation Grant Programs

<http://www.nrcs.usda.gov/wps/portal/nrcs/main/national/programs>

#### **HUD**

**Sustainable Housing and Communities Initiative**

[http://portal.hud.gov/portal/page/portal/HUD/program\\_offices/sustainable\\_housing\\_communities](http://portal.hud.gov/portal/page/portal/HUD/program_offices/sustainable_housing_communities)

**CDBG Disaster Recovery Assistance**

[http://portal.hud.gov/hudportal/HUD?src=/program\\_offices/comm\\_planning/communitydevelopment/programs/drsi](http://portal.hud.gov/hudportal/HUD?src=/program_offices/comm_planning/communitydevelopment/programs/drsi)

HUD flexible grants help cities, counties, and States recover from Presidentially declared disasters, especially in low-income areas, subject to availability of supplemental appropriations.

The CDBG Disaster Recovery grants primarily benefit low-income residents in and around communities that have experienced a natural disaster. These can be either activities in which all or the majority of people who benefit have low or moderate incomes or activities that benefit an area or service group in which at least 51 percent of the populous are of low- and moderate-income.

EPA

Tools are supplied to help communities become more flood resilient using smart growth approaches and help communities prepare for and recover from disaster.

Learn about the Smart Growth Implementation Assistance Program:

<http://www.epa.gov/smartgrowth/sgia.htm>

#### **Hazard Mitigation Planning Webliography, FEMA Region I**

<http://www.fema.gov/about-region-i/about-region-i/hazard-mitigation-planning-webliography>

This compilation of government and private online sites are useful sources of information for developing and implementing hazard mitigation programs and plans within the New England area.

#### ***FEMA publications***

FEMA 2015 Hazard Mitigation Guidance, HMA Guidance, FEMA requirements regarding HMGP, PDM, and FMA grants. [http://www.fema.gov/media-library-data/1424983165449-38f5dfc69c0bd4ea8a161e8bb7b79553/HMA\\_Guidance\\_022715\\_508.pdf](http://www.fema.gov/media-library-data/1424983165449-38f5dfc69c0bd4ea8a161e8bb7b79553/HMA_Guidance_022715_508.pdf)

*Local Mitigation Planning Handbook*, FEMA, March 2013

<http://www.fema.gov/media-library/assets/documents/31598?id=7209>

*Local Mitigation Plan Review Guide*, FEMA, October 1, 2011

<http://www.fema.gov/media-library/assets/documents/23194>

*Integrating the Local Natural Hazard Mitigation Plan into a Community's Comprehensive Plan*

<http://www.fema.gov/media-library-data/1388432170894-6f744a8afa8929171dc62d96da067b9a/FEMA-X-IntegratingLocalMitigation.pdf>

*Integrating Hazard Mitigation Into Local Planning*

[http://www.fema.gov/media-library-data/20130726-1908-25045-0016/integrating\\_hazmit.pdf](http://www.fema.gov/media-library-data/20130726-1908-25045-0016/integrating_hazmit.pdf)

*Mitigation Ideas, A Resource for Reducing Risk from Natural Hazards*

Through Risk MAP, FEMA has developed and released this new resource for helping communities identify actions to improve their disaster resiliency! *Mitigation Ideas: A Resource for Reducing Risk from Natural Hazards* presents ideas for how to mitigate the impacts of different natural hazards, from drought and sea level rise, to severe winter weather and wildfire. The document also includes ideas for actions that communities can take to reduce risk to multiple hazards, such as incorporating a hazard risk assessment into the local development review process.

#### ***FEMA Public Information***

Numerous publications can be downloaded for free from <http://www.fema.gov/library>. Many of these may be useful in public information/outreach programs. In some cases, paper literature can be ordered at no cost for public distribution.

#### ***Other Federal web resources***

*No Adverse Impact (NAI) How-To Guides*

The intent of these How to Guides is to expand on the knowledge base within the original No Adverse Impact Toolkit and to provide specific tools for incorporating NAI floodplain management into local regulations, ordinances, requirements, design, standards and practices. Complete information about NAI can be found at: <http://www.floods.org/index.asp?menuID=460>

Beyond the Basics: Best Practices in Local Mitigation Planning

DHS Coastal Hazards Center of Excellence developed the following: <http://mitigationguide.org/>. The purpose is to help communities develop and improve their local hazard mitigation plan. The site, which was created by the DHS Science and Technology Coastal Hazard Center of Excellence and the of North Carolina at Chapel Hill, also contains a self-assessment tool, sample community plans and place to share experiences and lessons learned.

U.S. Climate Resilience Toolkit - <https://toolkit.climate.gov>

Scientific tools, information, and expertise are provided to help people manage their climate-related risks and opportunities, and improve their resilience to extreme events. This aid assists planning through links to a wide-variety of web-tools covering topics including coastal flood risk, ecosystem vulnerability, and water resources among others. Experts can be located in the NOAA, USDA, and Dept. of Interior, as well as state climatologists. Case studies in resilience are presented, including six within New England states. The site is designed to serve interested citizens, communities, businesses, resource managers, planners, and policy leaders at all levels of government.



10

# Town of Middleborough

## CONSERVATION COMMISSION

20 CENTRE STREET  
MIDDLEBOROUGH, MASSACHUSETTS 02346

PHONE: 1-508-946-2406  
FAX: 1-508-946-2309

October 30, 2015

Robert S. Grose  
59 Lakeshore Drive  
Middleborough, MA 02346

RE: Wetland Jurisdiction along Savery's Pond  
(Map 45, Lots 249 & 273)

Dear Mr. Grose:

The Middleborough Conservation Commission has received several complaints over the years regarding earth removal work within the area of Savery's Pond. Accordingly, the Commission is sending this informational letter to all owners who are along Savery's Pond off Lakeshore Drive and Navaho Shores Road.

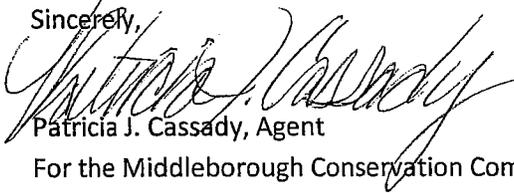
The Middleborough Conservation Commission is charged with enforcing the Massachusetts Wetlands Protection Act under Mass. G.L. Ch. 131, sec. 40 and its regulations under 310 CMR 10.00 et seq. The purpose of these regulations is to oversee to the following interests: Protection of public and private water supply, protection of ground water supply, flood control, storm damage prevention, prevention of pollution, protection of land containing shellfish, protection of fisheries, and protection of wildlife habitat.

Savery's Pond is a wetland resource area protected under this state law. Any earth disturbing work within 100-feet of the boundary of the pond and its associated wetlands is within the Conservation Commission's jurisdiction. All of the properties along Savery's Pond are within this 100-foot buffer zone. Prior to any work within this zone, property owners are required to contact the Conservation Department at 508-946-2406 to set up a meeting and/or site visit to go over what is being proposed. The Conservation Department wants to work with property owners before projects are started to ensure that any work proposed is done properly and to help prevent unnecessary mitigation costs to property owners as the result of improper work.

Wetland Jurisdiction along Savery's Pond

Also, the Board of Selectmen, as the Water Commissioners, is in charge of a local zoning bylaw known as the Water Resource Protection District Bylaw (W.R.P.D.) that regulates the area 25-feet from a wetland resource area. This is a 25-foot no disturb zone that generally prohibits any work within that zone. There are only a few activities that are exempt; if you believe your project qualifies for an exemption, you are required to apply for a special permit to work within this 25-foot no disturb zone. The Selectmen can be contacted at 508-946-2405.

Sincerely,



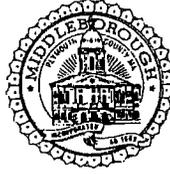
Patricia J. Cassidy, Agent

For the Middleborough Conservation Commission

Cc: ✓ Board of Selectmen

Robert Nunes, Town Manager

Robert Whalen, Building Commissioner & Zoning Officer



# Town of Middleborough

## CONSERVATION COMMISSION

20 CENTRE STREET  
MIDDLEBOROUGH, MASSACHUSETTS 02346

PHONE: 1-508-946-2406  
FAX: 1-508-946-2309

October 30, 2015

David & Patricia Hannon  
57 Lakeshore Drive  
Middleborough, MA 02346

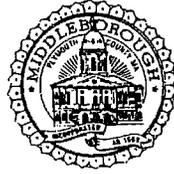
RE: Wetland Jurisdiction along Savery's Pond  
(Map 45, Lots 246 & 269)

Dear Mr. & Mrs. Hannon:

The Middleborough Conservation Commission has received several complaints over the years regarding earth removal work within the area of Savery's Pond. Accordingly, the Commission is sending this informational letter to all owners who are along Savery's Pond off Lakeshore Drive and Navaho Shores Road.

The Middleborough Conservation Commission is charged with enforcing the Massachusetts Wetlands Protection Act under Mass. G.L. Ch. 131, sec. 40 and its regulations under 310 CMR 10.00 et seq. The purpose of these regulations is to oversee to the following interests: Protection of public and private water supply, protection of ground water supply, flood control, storm damage prevention, prevention of pollution, protection of land containing shellfish, protection of fisheries, and protection of wildlife habitat.

Savery's Pond is a wetland resource area protected under this state law. Any earth disturbing work within 100-feet of the boundary of the pond and its associated wetlands is within the Conservation Commission's jurisdiction. All of the properties along Savery's Pond are within this 100-foot buffer zone. Prior to any work within this zone, property owners are required to contact the Conservation Department at 508-946-2406 to set up a meeting and/or site visit to go over what is being proposed. The Conservation Department wants to work with property owners before projects are started to ensure that any work proposed is done properly and to help prevent unnecessary mitigation costs to property owners as the result of improper work.



# Town of Middleborough

## CONSERVATION COMMISSION

20 CENTRE STREET  
MIDDLEBOROUGH, MASSACHUSETTS 02346

PHONE: 1-508-946-2406  
FAX: 1-508-946-2309

October 30, 2015

Robert K. Daggett  
55 Lakeshore Drive  
Middleborough, MA 02346

RE: Wetland Jurisdiction along Savery's Pond  
(Map 45, Lots 243)

Dear Mr. Daggett:

The Middleborough Conservation Commission has received several complaints over the years regarding earth removal work within the area of Savery's Pond. Accordingly, the Commission is sending this informational letter to all owners who are along Savery's Pond off Lakeshore Drive and Navaho Shores Road.

The Middleborough Conservation Commission is charged with enforcing the Massachusetts Wetlands Protection Act under Mass. G.L. Ch. 131, sec. 40 and its regulations under 310 CMR 10.00 et seq. The purpose of these regulations is to oversee to the following interests: Protection of public and private water supply, protection of ground water supply, flood control, storm damage prevention, prevention of pollution, protection of land containing shellfish, protection of fisheries, and protection of wildlife habitat.

Savery's Pond is a wetland resource area protected under this state law. Any earth disturbing work within 100-feet of the boundary of the pond and its associated wetlands is within the Conservation Commission's jurisdiction. All of the properties along Savery's Pond are within this 100-foot buffer zone. Prior to any work within this zone, property owners are required to contact the Conservation Department at 508-946-2406 to set up a meeting and/or site visit to go over what is being proposed. The Conservation Department wants to work with property owners before projects are started to ensure that any work proposed is done properly and to help prevent unnecessary mitigation costs to property owners as the result of improper work.



# Town of Middleborough

## CONSERVATION COMMISSION

20 CENTRE STREET  
MIDDLEBOROUGH, MASSACHUSETTS 02346

PHONE: 1-508-946-2406  
FAX: 1-508-946-2309

October 30, 2015

Clifford M. Briggs & Melissa Donoghue  
47 Lakeshore Drive  
Middleborough, MA 02346

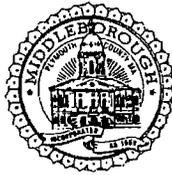
RE: Wetland Jurisdiction along Savery's Pond  
(Map 45, Lot 221)

Dear Mr. Briggs & Ms. Donoghue:

The Middleborough Conservation Commission has received several complaints over the years regarding earth removal work within the area of Savery's Pond. Accordingly, the Commission is sending this informational letter to all owners who are along Savery's Pond off Lakeshore Drive and Navaho Shores Road.

The Middleborough Conservation Commission is charged with enforcing the Massachusetts Wetlands Protection Act under Mass. G.L. Ch. 131, sec. 40 and its regulations under 310 CMR 10.00 et seq. The purpose of these regulations is to oversee to the following interests: Protection of public and private water supply, protection of ground water supply, flood control, storm damage prevention, prevention of pollution, protection of land containing shellfish, protection of fisheries, and protection of wildlife habitat.

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# Town of Middleborough

## CONSERVATION COMMISSION

20 CENTRE STREET  
MIDDLEBOROUGH, MASSACHUSETTS 02346

PHONE: 1-508-946-2406  
FAX: 1-508-946-2309

October 30, 2015

Lorne M. Costa, Trustee  
5 Warren Avenue  
Middleborough, MA 02346

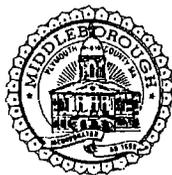
RE: Wetland Jurisdiction along Savery's Pond  
(Map 35, Lot 5876)

Dear Mr. Costa:

The Middleborough Conservation Commission has received several complaints over the years regarding earth removal work within the area of Savery's Pond. Accordingly, the Commission is sending this informational letter to all owners who are along Savery's Pond off Lakeshore Drive and Navaho Shores Road.

The Middleborough Conservation Commission is charged with enforcing the Massachusetts Wetlands Protection Act under Mass. G.L. Ch. 131, sec. 40 and its regulations under 310 CMR 10.00 et seq. The purpose of these regulations is to oversee to the following interests: Protection of public and private water supply, protection of ground water supply, flood control, storm damage prevention, prevention of pollution, protection of land containing shellfish, protection of fisheries, and protection of wildlife habitat.

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# Town of Middleborough

## CONSERVATION COMMISSION

20 CENTRE STREET  
MIDDLEBOROUGH, MASSACHUSETTS 02346

PHONE: 1-508-946-2406

FAX: 1-508-946-2309

October 30, 2015

Emerson J. Carpenter, III  
41 Lakeshore Drive  
Middleborough, MA 02346

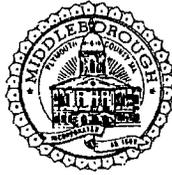
RE: Wetland Jurisdiction along Savery's Pond  
(Map 35, Lot 5873)

Dear Mr. Carpenter:

The Middleborough Conservation Commission has received several complaints over the years regarding earth removal work within the area of Savery's Pond. Accordingly, the Commission is sending this informational letter to all owners who are along Savery's Pond off Lakeshore Drive and Navaho Shores Road.

The Middleborough Conservation Commission is charged with enforcing the Massachusetts Wetlands Protection Act under Mass. G.L. Ch. 131, sec. 40 and its regulations under 310 CMR 10.00 et seq. The purpose of these regulations is to oversee to the following interests: Protection of public and private water supply, protection of ground water supply, flood control, storm damage prevention, prevention of pollution, protection of land containing shellfish, protection of fisheries, and protection of wildlife habitat.

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# Town of Middleborough

## CONSERVATION COMMISSION

20 CENTRE STREET  
MIDDLEBOROUGH, MASSACHUSETTS 02346

PHONE: 1-508-946-2406  
FAX: 1-508-946-2309

October 30, 2015

Richard P. Mickunas  
39 Lakeshore Drive  
Middleborough, MA 02346

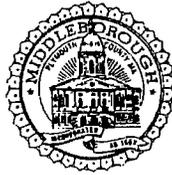
RE: Wetland Jurisdiction along Savery's Pond  
(Map 35, Lot 5872)

Dear Mr. Mickunas:

The Middleborough Conservation Commission has received several complaints over the years regarding earth removal work within the area of Savery's Pond. Accordingly, the Commission is sending this informational letter to all owners who are along Savery's Pond off Lakeshore Drive and Navaho Shores Road.

The Middleborough Conservation Commission is charged with enforcing the Massachusetts Wetlands Protection Act under Mass. G.L. Ch. 131, sec. 40 and its regulations under 310 CMR 10.00 et seq. The purpose of these regulations is to oversee to the following interests: Protection of public and private water supply, protection of ground water supply, flood control, storm damage prevention, prevention of pollution, protection of land containing shellfish, protection of fisheries, and protection of wildlife habitat.

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# Town of Middleborough

## CONSERVATION COMMISSION

20 CENTRE STREET  
MIDDLEBOROUGH, MASSACHUSETTS 02346

PHONE: 1-508-946-2406  
FAX: 1-508-946-2309

October 30, 2015

Louise M. King  
451 East Street  
Chicopee, MA 01020

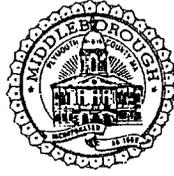
RE: Wetland Jurisdiction along Savery's Pond  
37 Lakeshore Drive (Map 35, Lot 5849)

Dear Ms. King:

The Middleborough Conservation Commission has received several complaints over the years regarding earth removal work within the area of Savery's Pond. Accordingly, the Commission is sending this informational letter to all owners who are along Savery's Pond off Lakeshore Drive and Navaho Shores Road.

The Middleborough Conservation Commission is charged with enforcing the Massachusetts Wetlands Protection Act under Mass. G.L. Ch. 131, sec. 40 and its regulations under 310 CMR 10.00 et seq. The purpose of these regulations is to oversee to the following interests: Protection of public and private water supply, protection of ground water supply, flood control, storm damage prevention, prevention of pollution, protection of land containing shellfish, protection of fisheries, and protection of wildlife habitat.

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# Town of Middleborough

## CONSERVATION COMMISSION

20 CENTRE STREET  
MIDDLEBOROUGH, MASSACHUSETTS 02346

PHONE: 1-508-946-2406  
FAX: 1-508-946-2309

October 30, 2015

Clare & Annette Beighley  
c/o David Beighley  
865 Albert Avenue  
Glendale, MO 63122

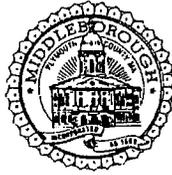
RE: Wetland Jurisdiction along Savery's Pond  
13 Lakeshore Drive (Map 35, Lot 5846)

Dear Mr. Beighley etal:

The Middleborough Conservation Commission has received several complaints over the years regarding earth removal work within the area of Savery's Pond. Accordingly, the Commission is sending this informational letter to all owners who are along Savery's Pond off Lakeshore Drive and Navaho Shores Road.

The Middleborough Conservation Commission is charged with enforcing the Massachusetts Wetlands Protection Act under Mass. G.L. Ch. 131, sec. 40 and its regulations under 310 CMR 10.00 et seq. The purpose of these regulations is to oversee to the following interests: Protection of public and private water supply, protection of ground water supply, flood control, storm damage prevention, prevention of pollution, protection of land containing shellfish, protection of fisheries, and protection of wildlife habitat.

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# Town of Middleborough

## CONSERVATION COMMISSION

20 CENTRE STREET  
MIDDLEBOROUGH, MASSACHUSETTS 02346

PHONE: 1-508-946-2406  
FAX: 1-508-946-2309

October 30, 2015

Prescott McVicker ETAL  
865 Albert Avenue  
Glendale, MO 63122

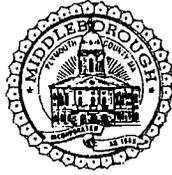
RE: Wetland Jurisdiction along Savery's Pond  
(Map 35, Lot 5842)

Dear Mr. McVicker ETAL:

The Middleborough Conservation Commission has received several complaints over the years regarding earth removal work within the area of Savery's Pond. Accordingly, the Commission is sending this informational letter to all owners who are along Savery's Pond off Lakeshore Drive and Navaho Shores Road.

The Middleborough Conservation Commission is charged with enforcing the Massachusetts Wetlands Protection Act under Mass. G.L. Ch. 131, sec. 40 and its regulations under 310 CMR 10.00 et seq. The purpose of these regulations is to oversee to the following interests: Protection of public and private water supply, protection of ground water supply, flood control, storm damage prevention, prevention of pollution, protection of land containing shellfish, protection of fisheries, and protection of wildlife habitat.

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# Town of Middleborough

## CONSERVATION COMMISSION

20 CENTRE STREET  
MIDDLEBOROUGH, MASSACHUSETTS 02346

PHONE: 1-508-946-2406  
FAX: 1-508-946-2309

October 30, 2015

Gustave E. Berger  
29 Lakeshore Drive  
Middleborough, MA 02346

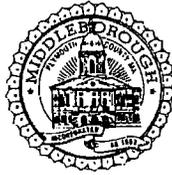
RE: Wetland Jurisdiction along Savery's Pond  
(Map 35, Lot 5812)

Dear Mr. Berger:

The Middleborough Conservation Commission has received several complaints over the years regarding earth removal work within the area of Savery's Pond. Accordingly, the Commission is sending this informational letter to all owners who are along Savery's Pond off Lakeshore Drive and Navaho Shores Road.

The Middleborough Conservation Commission is charged with enforcing the Massachusetts Wetlands Protection Act under Mass. G.L. Ch. 131, sec. 40 and its regulations under 310 CMR 10.00 et seq. The purpose of these regulations is to oversee to the following interests: Protection of public and private water supply, protection of ground water supply, flood control, storm damage prevention, prevention of pollution, protection of land containing shellfish, protection of fisheries, and protection of wildlife habitat.

Savery's Pond is a wetland resource area protected under this state law. Any earth disturbing work within 100-feet of the boundary of the pond and its associated wetlands is within the Conservation Commission's jurisdiction. All of the properties along Savery's Pond are within this 100-foot buffer zone. Prior to any work within this zone, property owners are required to contact the Conservation Department at 508-946-2406 to set up a meeting and/or site visit to go over what is being proposed. The Conservation Department wants to work with property owners before projects are started to ensure that any work proposed is done properly and to help prevent unnecessary mitigation costs to property owners as the result of improper work.



# Town of Middleborough

## CONSERVATION COMMISSION

20 CENTRE STREET  
MIDDLEBOROUGH, MASSACHUSETTS 02346

PHONE: 1-508-946-2406  
FAX: 1-508-946-2309

October 30, 2015

Rickey D. Brooker  
P.O. Box 775  
Middleborough, MA 02346

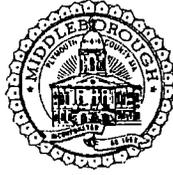
RE: Wetland Jurisdiction along Savery's Pond  
(Map 35, Lots 5073 & 5085)

Dear Mr. Brooker:

The Middleborough Conservation Commission has received several complaints over the years regarding earth removal work within the area of Savery's Pond. Accordingly, the Commission is sending this informational letter to all owners who are along Savery's Pond off Lakeshore Drive and Navaho Shores Road.

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PHONE: 1-508-946-2406  
FAX: 1-508-946-2309

October 30, 2015

Ting & Brehon M. Herlihy  
21 Navaho Shores Road  
Middleborough, MA 02346

RE: Wetland Jurisdiction along Savery's Pond  
(Map 35, Lot 5086)

Dear Mr. & Mrs. Herlihy:

The Middleborough Conservation Commission has received several complaints over the years regarding earth removal work within the area of Savery's Pond. Accordingly, the Commission is sending this informational letter to all owners who are along Savery's Pond off Lakeshore Drive and Navaho Shores Road.

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20 CENTRE STREET  
MIDDLEBOROUGH, MASSACHUSETTS 02346

PHONE: 1-508-946-2406  
FAX: 1-508-946-2309

October 30, 2015

Gregory R. & Brenda D. Lessard  
15 Navaho Shores Road  
Middleborough, MA 02346

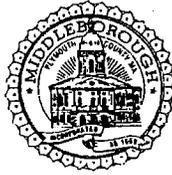
RE: Wetland Jurisdiction along Savery's Pond  
(Map 35, Lot 5174)

Dear Mr. & Mrs. Lessard:

The Middleborough Conservation Commission has received several complaints over the years regarding earth removal work within the area of Savery's Pond. Accordingly, the Commission is sending this informational letter to all owners who are along Savery's Pond off Lakeshore Drive and Navaho Shores Road.

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MIDDLEBOROUGH, MASSACHUSETTS 02346

PHONE: 1-508-946-2406  
FAX: 1-508-946-2309

October 30, 2015

David E. & Nichole Villano  
11 Navaho Shores Road  
Middleborough, MA 02346

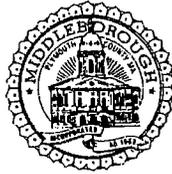
RE: Wetland Jurisdiction along Savery's Pond  
(Map 35, Lot 5149)

Dear Mr. & Mrs. Villano:

The Middleborough Conservation Commission has received several complaints over the years regarding earth removal work within the area of Savery's Pond. Accordingly, the Commission is sending this informational letter to all owners who are along Savery's Pond off Lakeshore Drive and Navaho Shores Road.

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20 CENTRE STREET  
MIDDLEBOROUGH, MASSACHUSETTS 02346

PHONE: 1-508-946-2406  
FAX: 1-508-946-2309

October 30, 2015

James G. MacDonald, III  
P.O. Box 1436  
Middleborough, MA 02346

RE: Wetland Jurisdiction along Savery's Pond  
(Map 35, Lot 5153 Plymouth Street)

Dear Mr. MacDonald:

The Middleborough Conservation Commission has received several complaints over the years regarding earth removal work within the area of Savery's Pond. Accordingly, the Commission is sending this informational letter to all owners who are along Savery's Pond off Lakeshore Drive and Navaho Shores Road.

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