

## Attachment F: MVP Yearly Progress Report Template

# Executive Office of Energy and Environmental Affairs

Municipal Vulnerability Preparedness Program Yearly Progress Report

### July 1, 2018-June 30, 2019 Reporting Period

Date: March 28, 2019

Municipality: Marblehead

Local MVP Contact Name: Rebecca Curran Cutting



1. Please list your municipalities' top priority actions, in order of priority, identified through the MVP planning process.

Highest Priority - Address immediate need to protect the two 23-kilowatt feeder lines underground in the Lead Mills Rail Trail.

Highest Priority – Seawalls -Permit and reconstruct or repair public seawalls that are in immediate need from the winter 2018 storms

Highest Priority – Vulnerable Roads • Conduct flooded road analysis to determine short and long-term solutions. • Work with neighboring towns to find solutions to flooding and resiliency.

High Priority Actions Conduct appropriate tree maintenance near assets to protect power distribution and prevent road closures.

Conduct tree inventory/survey to evaluate needs with goal of maintaining a healthy tree canopy, while removing threats to utilities and roadways during high wind / storm events / coastal erosion.

2. Has your Core Team reconvened since your Listening Session? If so, describe the process and any revisions or updates your team made to the original MVP Report? Please list your MVP Core Team members and note any new members.

Yes the entire Core team reconvened with Salem Coast Watch to discuss what priority projects we would seek funding for and what projects the town were doing in-house

3. Discuss any other work related to the MVP process or climate change resiliency in the municipality. In what ways has your municipality used the outcomes of your workshop in other planning efforts (e.g., updating existing local plans)?

The Town is applying for CZM grant and MVP action grants and passed a proposition 2 ½ override in order to fund sea wall repairs. We plan to do this regularly

4. Please list any grants that your municipality has applied for, or received, to implement actions from your MVP report. Please note grant awards or applications that advanced priority actions.

The town is applying for an MVP action grant to Conduct appropriate tree maintenance near assets to protect power distribution and prevent road closures.

Conduct tree inventory/survey to evaluate needs with goal of maintaining a healthy tree canopy, while removing threats to utilities and roadways during high wind / storm events / coastal erosion.

And a CZM grant to Develop a resilient, cohesive response to protect assets in Marblehead Harbor that addresses the mix of private and town properties, state and federal regulations; Restart conversation about constructing a breakwater to protect the harbor assets, which will require a cost/benefits analysis; Update the CZM private/public seawall inventory that includes climate change risk projections

5. Please list any other steps that your municipality has taken towards implementing your priority actions.

Highest Priority - Marblehead Municipal Light – the town installed riprap protect to address immediate need to protect the two 23-kilowatt feeder lines underground in the Lead Mills Rail Trail.

Permit and reconstruct or repair public seawalls that are in immediate need from the winter 2018 storms

The town completed repairs seawalls at Grace Oliver's beach, Fort street beach. Fort Sewall work has been bid, awarded and is scheduled to commence at the end of April.

6. Please list any potential next steps to advance priority actions during FY2020 (July 1, 2019 to June 30, 2020)?

The town is hoping to receive the grants to do the two projects that involve significant community involvement

In addition the water and sewer department is proceeding with two highest priority items

Evaluate current flooding and future risks at 13 sewer pump stations and then protect from flooding and upgrading alarms to SCADA; Educate public on alarm and sump pump

7. Please note any difficulties or challenges the community has identified through the MVP planning process or while seeking to implement priority actions and any steps the community has identified to address these challenges.

Lack of funding is the main challenge.

8. Please identify any data needs or information gaps that the state could help fill.

Technical support and funding through grants