

Planning for Climate Resilience:

MVP Program summary & other planning initiatives

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Commonwealth of Massachusetts

Executive Office of Energy and Environmental Affairs

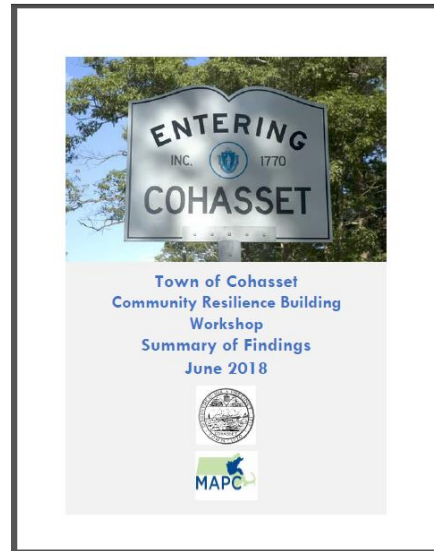
Municipal Vulnerability Preparedness Program
State Service-Provide Training

The Municipal Vulnerability Preparedness (MVP) program helps communities in Massachusetts to:

- Define extreme weather and natural and climate related hazards
- Identify existing and future vulnerabilities and strengths
- Develop and prioritize opportunities to take action to reduce risk and build resilience

Municipal Vulnerability Preparedness (MVP) Program

2018 Cohasset MVP Program



- 2018 – Cohasset becomes MVP program certified as an MVP community and is eligible for MVP Action Grant funding
- 2-day workshop objectives:
 - Understand extreme weather and natural and climate related hazards
 - Identify existing and future strengths and vulnerabilities
 - Identify opportunities to take action to reduce risk and build resilience
 - Develop and prioritize actions for the community example: Development of Hazard Mitigation Plan

Highest Priorities identified in 2018 MVP program

Reliable Power

Coastal Flooding
Protection

Sea Level Rise
planning

Emergency
Response

Protect Water
Quality

Emergency
Communication
and Assistance

Manage tide gates,
stormwater, and
wastewater
systems

Protect Lily Pond

Elm Street sewage
treatment plant

Cell phone service

Sea walls and
drainage

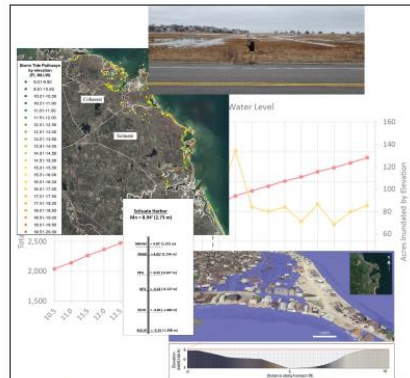
MVP Action Grant: 2020 Storm Tide Pathways Mapping Study Cohasset & Scituate



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Mapping Storm Tide Pathways in Scituate and Cohasset:
Assessing Coastal Vulnerability to Storms and Sea Level Rise



A report prepared for the Towns of Scituate and Cohasset, Massachusetts
Funded through the Massachusetts Executive Office of Energy & Environmental Affairs'
Municipal Vulnerability Preparedness Grant Program | (RFR) ENV 20 MVP 02

by the Coastal Processes and Ecosystems Lab at the Center for Coastal Studies
Provincetown, Massachusetts
Publication: 20-CL-05



Storm Tide Pathways

May 28, 2020 12:30pm-1:30pm

Presentation via Zoom Webinar:

<https://us02web.zoom.us/j/83873400653?pwd=MlBxTEh2Y0FXb1FyYytUcUhlXlOVtZz09>
(Password: 588484)

Please join us for a presentation by the Center for Coastal Studies for Towns of Scituate & Cohasset via the Municipal Vulnerability Preparedness (MVP) FY20 Grant Funding Round. The Storm Tides Pathways mapping project provides data critical to emergency planning preparedness efforts relative to coastal flooding events and sea level rise.



Subsequent &
ongoing planning
initiatives relative
to climate
resilience:

2019 Cohasset Master Plan

2020 State-approved Municipal Harbor Plan

2019-2026 Open Space & Recreation Plan update

2020 Hazard Mitigation Plan update

2022 Climate Resilience Initiative:

- Analyze resiliency relative to energy, climate, waste reduction, water conservation, land conservation
- Cohasset Climate Mitigation Status Report
- Target summit date: Spring 2022 (~Earth Day)