

TOWN OF CHILMARK CHILMARK, MASSACHUSETTS

TOWN OFFICES:

Beetlebung Corner Post Office Box 119 Chilmark, MA 02535 508-645-2100 508-645-2110 Fax

TO: Katie Theoharides, Director of Climate and Global Warming Solutions, EOEFA

FR: Tim Carroll, Executive Secretary

DT: May 22, 2017

RE: MUNICIPAL VULNERABILITY PREPAREDNESS GRANT PROGRAM (MVP) FY17

At their regular meeting May 16, 2017 the Chilmark Board of Selectmen voted to endorse the application of the Emergency Manager and the MV Commission for the MUNICIPAL VULNERABILITY PREPAREDNESS GRANT PROGRAM (MVP) FY17.

The town plans on utilizing the staff of the various town agencies and the MV Commission to assist the elected and appointed volunteers of the town Conservation Commission, Planning Board, and other advisory bodies to assure the completion of this planning exercise and community engagement.



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www.chilmarkma.gov MUNICIPAL VULNERABILITY PREPAREDNESS PROGRAM FY 17

RFR ENV 17 POL 05

Applicant (name of municipality):

Town of CHILMARK

Address:

401 Middle Road, PO Box 119, Chilmark, MA 02535-0119

Local Project Manager and Point of Contact:

Name:

Tim Carroll

Department/Committee/Municipal Role:

Director Emergency Management

Email:

emd@chilmarkma.gov

Phone:

508-645-2101v 508-627-0034 cell

Attachment B: Application

Town of Chilmark

MUNICIPAL VULNERABILITY PREPAREDNESS PROGRAM FY 17

RFR ENV 17 POL 05

- 1. Please provide a signed letter of support from the chair of the board of selectmen, mayor, a town administrator, or similar city or town official.
- Please provide a short statement of the municipality's commitment to taking on this
 grant and planning for the impacts of climate change, including their commitment to
 assigning a local project manager and developing a core team. Please list who may
 participate in this core team.

The Town of Chilmark recently completed, with others, *Dukes County Multi-Jurisdiction Hazard Mitigation Plan Update 2015.* In the process of preparing and securing approval for the plan, the Town recognized the role of climate change in exacerbation of the natural hazards that have historically challenged and impacted the Town.

Sea Level Rise and storms threaten vulnerable residential development, infrastructure and natural resources. Drought and wildfire are problematic for Chilmark, and climate change has and will continue to increase the occurrence and severity of the drought that heightens the threat of wildfire for this community with no municipal water supply and much development in close proximity to woodlands.

The hazard mitigation planning team that was mobilized for the update effort worked well together and could certainly do well for this effort. The team was led by Emergency Management Director Tim Carroll, who also serves as the Town's Executive Secretary and Assistant Fire Chief.

Chilmark is a small town with close cooperation in all the Town Hall's functions. The Board of Selectmen, Planning Board, Conservation Commission, Police Chief, Board of Health, and Fire Department participated in the hazard mitigation update.

Those participants have worked on climate change adaptation and could certainly be tapped to take a fresh look for this program. The hazard mitigation planning team was assisted by staff of the Martha's Vineyard Commission, also available for this and committed.

 Please provide the name and qualifications (please include resume and summary of experience) of an employee of the municipality, a committee member, or volunteer who can serve as the local project manager, assemble a core team to work on the project, and point of contact for the grant.

Tim Carroll, Chilmark Executive Secretary 1995 – present; Emergency Manager, police officer, volunteer F/F, EMT, Assistant Fire Chief, former County Commissioner, former MVY Airport Commissioner, former Member of Dukes County Jail Task Force, chairman and member of numerous public building projects (MVY Airport, Chilmark School, Chilmark Library, docks and piers, etc.), volunteer with the Nature Conservancy and Trustees of Reservations, mariner, oil spill response, and all around nice guy.

4. Please provide a summary statement of municipality support, including any letters of support from all relevant local boards, departments, commissions, businesses, organizations and other partners.

MVC letter contributing staff time that should in reality reduce the estimate of 80 hours of staff time involved. Support of the Chilmark Master Plan subcommittee. Support of the Board of Selectmen. Cooperation with Aquinnah, Wampanoag Tribe, West Tisbury and the MV Commission on this project.

5. A description of how the municipality will use the results of this exercise to inform ongoing or new planning efforts such as local hazard mitigation plans, open space plans, master plans, etc., and how results from this process would be used to inform that plan. Municipalities who plan to incorporate results from the MVP program into a new or ongoing planning process may be eligible to receive additional funding through this opportunity.

Hazard Mitigation plan update: The Town of Chilmark and its neighbors recently updated and achieved approval for the *Dukes County Multi-Jurisdictional Hazard Mitigation Plan 2015*, for which outreach and implementation continue.

The Town looks forward to the availability of the products of the assessment underway by the Commonwealth to assess coastal vulnerability from combined threats of sea level rise and storms. The Town had at its disposal the "bathtub" maps of the NFIP program and the SLOSH maps of hurricane storm surge modeled by the USACOE. The Martha's Vineyard Commission provided "bathtub" maps of sea level rise projections. Modeling should provide a more realistic assessment of what land areas are vulnerable from storms AFTER sea level rise. This will provide new opportunities for adaptation planning, particularly for the critical roadways that are and will be more and more vulnerable.

The work product of this project will be utilized in the current Master Plan update, now underway.

Please provide a description of any ongoing climate-change related projects within the municipality or region

Retreat at Squibnocket Beach: Chilmark is committed to an extensive retreat project at Squibnocket Beach. Armoring will be removed; allowing for the beach to return to a sandy, naturalized state. Parking for the beach will be relocated landward. A private road will be removed from its location traversing the length of the present (leased) parking lot and privately replaced at a landward location, where it should ultimately perform as a causeway. The homeowners' retreat should secure their access as well as removing the necessity of driving through the parking area used by town residents. Funding is needed for the Town's expenses.

7. Please provide a brief statement acknowledging your municipality's commitment to providing adequate staff match to finish the project.

The Town is planning on utilizing its numerous elected and appointed volunteers on the Conservation Commission, Shellfish Advisory Committee, Harbor Advisory Committee, and Planning Board to participate in this project with the support of the Conservation Officer, Emergency Manager, and other town staffing.

The Martha's Vineyard Commission is prepared to contribute staff time to this project, which would reduce redundancy across the region and lessen any worry about overtaxing limited town staff.



TOWN OF AQUINNAH

OFFICE OF THE PLANNING BOARD & PLANNING BOARD PLAN REVIEW COMMITTEE

955 State Road, Aquinnah, Massachusetts 02535 Tel. (508) 645-2301 - Fax (508) 645-7884 Email: reviewboard@aquinnah-ma.gov

Website: www.aquinnah-ma.gov

May 16, 2017

To: Katie Theoharides, Executive Office of Energy and Environmental Affairs 100 Cambridge Street, Suite 900 Boston, MA 02114

Re: Municipal Vulnerability Preparedness Grant Program FY 17 – Towns of Chilmark and West Tisbury

Dear Ms. Theoharides,

This is to offer endorsement of Chilmark's and West Tisbury's applications to the Municipal Vulnerability Preparedness Grant Program. We share concern with the impacts of climate change, particularly with respect to the critical South Road route that runs through all 3 towns. We support Chilmark's and West Tisbury's efforts to further resiliency, and would like to participate in the planning workshops to be held in conjunction with the program.

Thank you for your consideration.

Sincerely,

Peter Temple, Chair Aquinnah Planning Board



Katie Theoharides, Executive Office of Energy and Environmental Affairs 100 Cambridge Street, Suite 900 Boston, MA 02114

May 15, 2017

Re: Municipal Vulnerability Preparedness Grant Program FY 17 – Town of Chilmark

Dear Ms. Theoharides,

This is to offer enthusiastic endorsement of the Town of Chilmark's application to the Municipal Vulnerability Preparedness Grant Program. The Martha's Vineyard Commission shares Chilmark's concern with the impacts of climate change, and is committed to planning for resiliency for Chilmark and its neighbors.

Chilmark is concerned with residential, commercial and open space that is vulnerable to sea level rise and storms. Chilmark is concerned for vulnerable infrastructure, including the critical South Road route, shared as a concern with the abutting towns of Aquinnah and West Tisbury.

The Martha's Vineyard Commission provided staff support for preparation and securing approval for *Dukes County Multi-Jurisdictional Hazard Mitigation Plan 2015*, the hazard mitigation plan for Chilmark, including much focus on the impacts of climate change. The Commission is prepared to provide staff support to the Town once again in conjunction with the Municipal Vulnerability Preparedness program. I am confident that Chilmark will make good use of this opportunity if awarded.

Sincerely,

Adam Turner, Executive Director Martha's Vineyard Commission

cc: Chilmark Board of Selectmen