

MEETING MINUTES  
BARNSTABLE COUNTY COASTAL MANAGEMENT COMMITTEE

May 13, 2019

DRAFT

A meeting of the Barnstable County Coastal Management Committee was held on May 13, 2019 at 2:00 p.m. in the Ocean Room in the Cape Cod Commission office, 3225 Main Street, Barnstable, MA.

**Members:**

Kristy Senatori	Cape Cod Commission	Present
Mike Maguire	CC Cooperative Extension	Present
Steve Tebo	Barnstable County	Present
James Killion	BC Assembly of Delegates	Present
Rick DeVergilio	CC Conservation District	Absent
Steve McKenna, Vice Chair	Mass. Coastal Zone Management	Absent
Chris Miller, Chair	Town of Brewster	Present
Ray Jack	Town of Falmouth	Present
Mark Borrelli	Center for Coastal Studies	Absent
Andrew Gottlieb	Association to Preserve C.C.	Present
	MassBay NEP service provider	
Chris Adams	Cape Cod Chamber of Commerce	Present
Mark Adams (Ad hoc member)	CC National Seashore	Present

**Others Present:**

Mark Forest	Chair, Cape Cod Conservation District
Don Liptack	Cape Cod Conservation District
Heather McElroy	Cape Cod Commission
Erin Perry	Cape Cod Commission
Shannon Hulst Jarbeau	Cape Cod Cooperative Extension
JoAnn Muramoto	Association to Preserve Cape Cod

Chris Miller opened the meeting at 2 pm, and since there were new members present, asked everyone to introduce themselves.

The minutes of January 31, 2019 were moved by Ray Jack, seconded by Mike Maguire, approved 7-0-1; Steve Tebo abstained.

Heather McElroy gave an overview on the Massachusetts Municipal Vulnerability Preparedness (MVP) program, which was established by Governor Baker's Administration a few years ago to start communities thinking about coastal resiliency and planning. Many communities are engaging in the planning process, and by end of June 2020 all but three Cape Cod communities will be certified. Cape Cod Commission and Cape Cod Cooperative Extension staff have been working with the towns of Barnstable, Eastham, Truro, Wellfleet and Bourne. MVP is a community led process and discussion on how to address the climate hazards towns face. The process includes characterizing hazards, identifying community strengths and vulnerabilities, identifying priority community actions, determining priority actions, assembling a draft report which is presented to the community, and then a final report is submitted to the state for certification. [ATTACH presentation](#)

Ms. McElroy noted that MVP areas of concern that came out of the four workshops included flooding, winter storms, erosion, sea level rise and temperature changes. Some of the challenges Cape communities face included infrastructure, human health, threats to people and the environment, impacts to utilities and functioning telecommunications. The towns felt that emergency services and community networks such as civic groups and natural resources that provide protection were strengths.

There were themes among the recommended actions, including planning and zoning changes, and infrastructure improvements. Some communities felt a coastal resource study or assessment was needed in certain areas; Increased community education about threats and solutions was a common need; Strategic land acquisitions was also on the list.

Shannon Hulst Jarbeau gave an overview of resources available to fund priority actions identified through MVP. MVP Action Grants can be used for planning and management such as outreach and education initiatives, further assessments, trainings. She noted that existing building and infrastructure can be redesigned and retrofitted. Green infrastructure and nature-based solutions can also be funded. Grants are for one year, can be for planning, design, for single towns, regional projects. She noted that the CZM Coastal Resilience Grant Program funds similar projects; CZM grants are coastal only, and there is more money through MVP. Ms. Hulst Jarbeau encouraged towns to apply to both programs and the state will figure it out on their end.

Mr. Miller asked Ms. McElroy to address the Coastal Resources Committee (CRC) topic.

Ms. McElroy noted that at the last meeting there was interest in seeing CRC continue in some form. She said that any time county government asks for advice of citizens to make recommendations a committee needs to be established, committee membership needs to be assigned, meetings must be posted, quorum is required, etc. She reviewed some options. The BCCMC could establish a committee as a subcommittee of this group; she noted that the CRC had a meeting where they identified a list of individuals they would like to forward for consideration. She said an alternative is to put out a call for appointments from each town, establish the committee based on the communities who have identified

members. Another alternative is to have regional representation, seven or so members, noting that a quorum requires a majority of the members to be present. Alternates are a possible way to ensure that there is a quorum under any of these scenarios.

Mr. Jack said that given that the BCCMC doesn't represent each community that it's important that each community is represented in some fashion; he favored giving towns an opportunity to identify a representative. Mr. Miller agreed that each town should be represented.

The County ordinance for the BCCMC specifies that a county staff person support the CRC subcommittee; that individual has yet to be identified. Mr. Maguire noted that Cooperative Extension staff would be willing to staff those meetings. Meetings would be quarterly.

Jo Ann Muramoto said that at the last meeting of the CRC she circulated a list to the members to confirm that each would like to serve. She noted that there are only 2 vacancies- Bourne and Orleans.

Mark Forest noted that the CRC has played a very important role in addressing issues in every community on the Cape. He said that individuals from each town participated in shaping the Cape wide water restoration plan and played an important role in gaining support for the plan. It was this support that helped secure federal funds for the projects. Mr. Forest handed out a factsheet on the Cape Cod Water Restoration Project (HANDOUT).

Ms. McElroy passed around a CRC timeline (HANDOUT), which illustrates the work they have done over the years. She passed out a list of possible members (HANDOUT) for the new committee, identified at the last CRC meeting.

Mr. Miller asked why it's hard to get quorum. Dr. Muramoto noted that there are 2 types of members- municipal employees (voting) and ad hoc members. Municipal members are very busy and difficult for them to travel to meet at a central location. With some new members, she noted that perhaps there would be renewed commitment; they would need to be made aware of participation requirements. The group discussed requesting members from each town, a MassBays representative, and two at-large members. Mr. Jack suggested that three meetings a year might make attendance more manageable.

Andrew Gottlieb made a motion to ask towns to recommend an appointee and an alternate, based on the list of recommended members, and forward to the Barnstable County Commissioners for appointment. Mr. Maguire seconded.

There was discussion about contacting towns for representatives over the summer, and identifying Dr. Muramoto as the MassBays representative, Steve McKenna and Donald Liptack as the at-large members, and noting also that at-large members would be voting members. Mr. Maguire moved to amend the motion to include these additions, seconded by Mr. Gottlieb. All voted in favor.

Steve Tebo gave an overview of County Dredging activities. He noted the issues with equipment and what is needed to complete the program. A (second) new dredge will be ordered, identical to the Codfish, better suited to the region's needs. There have been many problems with the new Sandshifter; it will be coming out of the water in June and have electronics rebuilt. The manufacturer will simplify the dredge to work better for the county. It will be back to the water in August and ready for the new dredging season. The county hired a consultant to work with towns on permitting, and intends to deploy two dredges next year. Right now there are big projects in Cotuit and two in Bass River. The Codfish is

coming out of the water and will be inspected. Mr. Tebo said he is not optimistic it will return to the water.

Mr. Jack noted that in the future there will be 2 dredges; he asked whether, to avoid scheduling delays if one goes down, what is the possibility of acquiring a third one. Mr. Gottlieb asked whether the county has assessed dredging needs; do 2 dredges address the need?

Mr. Tebo noted that the County has engaged a consultant to look at the program and figure out needs, including looking at leasing options for a third dredge.

Ms. McElroy noted that in the ordinance establishing the BCCMC, one of the subcommittees identified is a dredging committee, which could be established in the future. Dr. Muramoto noted that during CRC discussions dredging needs and concerns came up frequently; and concern that there was only one set of staff operating two dredges.

Mr. Tebo stated that that will be addressed; There will be staff for two dredges. For the time being, the county is looking at an outside agency to move the equipment between dredging sites. Right now there is an average 2 weeks between jobs.

Mr. Gottlieb said that now is a good time to set expectations that the county may not be able to meet demand next year.

Dr. Muramoto noted that while she is in favor of protecting the environment, she knows how difficult time of year restrictions are. She was part of a state sub-committee to review time of year restrictions and suggested approaching DMF to see if they would be amenable to changing or revising them in any way.

Ms. McElroy noted that next meeting could include an update from the county dredging consultant and Mr. Tebo, and a discussion about the dredging subcommittee.

There were no reports from committee members.

The group discussed next meeting date at end of summer; agenda to include dredge consultant and dredge program, week before Labor Day.

Mr. Miller asked the length of the subcommittee member terms and Ms. McElroy indicated that the Barnstable County Commissioners would determine that.

Mr. Killion noted that the ordinance requires a report by June 30 to Barnstable County Commissioners.

Mr. Gottlieb made a motion to adjourn, Mr. Maguire seconded, all voted in favor.

Respectfully submitted,

Heather McElroy