

MEETING MINUTES
CAPE COD WATER PROTECTION COLLABORATIVE
Governing Board Committee
January 8, 2019

A meeting of the Cape Cod Water Protection Collaborative was held on January 8, 2019 at 9:30 a.m. in the Cape Cod Commission's main conference room, 3225 Main Street, Barnstable, MA.

Members:

Barnstable	Paul Hebert	Absent
Bourne	Terri Guarino	Absent
Brewster	Ryan Bennett	Present
Chatham	Aly Sabatino	Present
Dennis	Wayne Bergeron	Present
Eastham	Jane Crowley	Present
Falmouth	Ray Jack	Present
Harwich	Larry Ballantine	Absent
Mashpee	Vacant	Vacant
Orleans	Sims McGrath	Present
Provincetown	Vacant	Vacant
Sandwich	Dave Mason	Present
Truro	Emily Beebe	Present
Wellfleet	Curt Felix	Absent
Yarmouth	Jeffrey Colby	Present
County Appointee	Zenas Crocker	Present
County Appointee	Ron Beaty	Present

Others Present:

<i>Kristy Senatori</i>	<i>Cape Cod Commission</i>
<i>Tim Pasakarnis</i>	<i>Cape Cod Commission</i>
<i>Patty Daley</i>	<i>Cape Cod Commission</i>
<i>Erin Perry</i>	<i>Cape Cod Commission</i>
<i>Scott Michaud</i>	<i>Cape Cod Commission</i>
<i>Tonna-Marie Rogers</i>	<i>Waquoit bay National Estuarine Research Reserve</i>
<i>Andrew Gottlieb</i>	<i>Association to Preserve Cape Cod</i>

Jane Crowley made a motion to approve the November 13, 2018 minutes, seconded by Ray Jack. Motion was approved with Dave Mason, Ally Sabatino, Wayne Bergeron, Ryan Bennet and Emily Beebe abstaining.

Erin Perry, Cape Cod Commission, said that out of the 12 responses to the meeting schedule survey sent to CCWPC members, 11 responses supported quarterly meetings with additional meetings as needed. Thursday morning was identified as the best time for most.

Wayne Bergeron made a motion to approve the revised schedule, seconded by Mr. Jack and unanimously approved.

Jeff Colby made a motion for the quarterly meetings to be held at 10:00 a.m., seconded by Mr. Bergeron and unanimously approved.

Ms. Senatori said a draft schedule would be sent to members to allow for member feedback.

Ray Jack, Town of Falmouth Department of Public Works Director, discussed his experience managing water, wastewater and stormwater in the Town of Falmouth. He reviewed the town's efforts relating to drinking water, marine waters and stormwater. He discussed the town's planning and decision making process and outreach to the community to develop support for implementation and funding. He said Falmouth, much like other Cape towns, have a number of initiatives and projects to tackle. The town works to educate residents on priority projects and the need for funding to increase awareness and support.

Mr. Jack said a comprehensive strategic plan, including how goals will be reached, is essential for a town to prepare for the future. He suggested the plan incorporate mitigation and adaptation into all projects. Strategic plans convey that the town has a solid understanding of the project and potential threats. Projects need to be economically feasible, environmentally viable and socially acceptable.

He said strong relationships and continued engagement between town staff and planning boards is important for better planning town wide.

Ms. Perry said a little over a year ago the Commission released draft watershed reports for each of the 53 embayment watersheds. These reports document local progress and outline traditional and non-traditional scenarios for achieving water quality goals in the watershed, local plans are included in the strategies. These reports were adopted as part of the implementation report which was incorporated as part of the 208 Update. The implementation report identifies the need for compliance reporting and associated criteria. Commission staff has discussed potential criteria which fall into three categories- plans and permits, community support and data information (see presentation). She asked members for their comments and suggestions.

Members suggested funding sources should be included, specifically noting grant resources. Ms. Senatori agreed and said financial considerations of the implementation of the plan is part of the Commission's 208 consistency process.

It was suggested a metric be included for implementation of a town's long range plan. Another suggestion was to report on collaborative efforts between towns. Ms. Perry said collaboration between communities to address water quality issues will be included.

Mr. McGrath asked if performance monitoring data for technologies will be included under data and information or plans and permits. Ms. Perry said it would be reflected in both sections. Data showing how the technology is performing will be listed in the data section and changes to plan development based on this data would be reflected in the plan and permit section. Ms. Senatori said this data will also be reflected in the updated technology matrix.

Draft compliance reports will be distributed to communities for comment in the spring, the final report will be released by early fall.

After asking if any members of the public would like to comment on the criteria, and hearing none, Mr. McGrath said written comments could be directed to Commission staff.

Ms. Senatori provided a brief update on Commission activities, monitoring and finance. She said the CCC continues to participate with Southeast New England Partnership and recently hosted the policy committee. Staff will attend the SNEP steering committee later this month. The Commission hosted a nitrogen sensor workshop following the SNEP policy committee meeting, which looked at how best to deploy septic system sensors. Commission staff participated in a meeting with MassDEP, Clean Water Coalition and US EPA as a follow up to Clean Water Coalition workshop on potential technologies for the Three bays watershed.

The Commission continues to work on the monitoring project to create a decision support tool. An end user group is being established to define the tool's outputs. Ms. Senatori invited members of the CCWPC to participate in the end user groups. She said the group will meet 6-8 times over the course of several months.

Ms. Senatori said the rental tax legislation, which established the Cape Cod and Islands Water Protection Fund, was signed by the governor. The fund will be addressed in more detail at a future Collaborative meeting.

Members gave brief reports on current water resource issues affecting their Cape Cod towns and the Cape Cod region.

- Town of Yarmouth – Special legation for the Dennis Harwich Yarmouth collaboration has been refiled in the new session. Yarmouth' subcommittee continues to meet to discuss the agreement and is reviewing changes recommended by Dennis. The town is looking at the cost and savings association with the collaboration. The Water Resources Advisory Committee has been meeting regularly and looking at cost recovery. Staff is planning for town meeting, looking for planning funds to continue these efforts and to update the wastewater masterplan.
- Town of Eastham – Jane Crowley: The town's municipal water system is still under construction. Wastewater planning efforts Wastewater continue and are beginning to build momentum. The town is moving ahead with a targeted watershed approach focused on the Salt Pond Watershed. Truro is partnering with the Cape Cod National Seashore to find a location for Permeable Reactive Barrier and pond restoration project. Also looking at Remediation approaches for Schoolhouse Minister Pond and stormwater.
- Barnstable County– Ron Beaty: The County is moving forward to acquire a new dredge, the existing dredge will serve as a backup. There is a possibility of grant funding from the state for purchase.
- Town of Sandwich– Dave Mason: Town will be voting on Wastewater Infrastructure Investment fund at town meeting in May. The town continues to engage in community outreach to educate residents on water quality issues. Town is evaluating Joint Base Cape Cod treatment plan and how the town can participate with the four Upper Cape towns and Barnstable.
- Barnstable County– Zenas Crocker: Clean Water Coalition met with US EPA and MassDEP to look at issues around alternatives in the Three Bays watershed. There are a number of pilot projects for the watershed, the Coalition will meet with regulatory agencies to determine monitoring criteria and what data will be required by MassDEP and US EPA.

Mr. Crocker said he recently learned MassDEP will be updating PFOS regulations and enhance title five regulations.

The Coalition has been following the Town of Barnstable's efforts to open up additional areas in town for development. The Coalition is concerned about the effect this may have on water quality

Mr. Crocker said US EPA is testing material taken out of Mill Pond in Marstons Mills to determine if the material could be reused once the pond is dredged.

- Town of Falmouth – Ray Jack: Mr. Jack invited the CCWPC to hold a meeting at the Town of Falmouth's municipal water treatment or to contact him directly for a tour. He said the facility has won four awards for excellence and was the first fully automated class 4 facility in New England.

- Town of Dennis – Wayne Bergeron: The dredging of Sesuit Harbor is complete. Dennis recently completed a cost recovery plan . The town heard from its consultant on how waste will move from homes to a treatment plan. Mr. Bergeron is concerned that this is done by pumps which operate with electricity. He worries that this could lead to a public health issue if electricity is out for an extended period of time.
- Town of Orleans– Sims McGrath: The Town of Orleans is working on a project using nanobubbles in Sarah’s Pond in South Orleans. This technique is said to have greater longevity than using aerators.
- Town of Truro– Emily Beebe: Town of Truro is wrapping up phase two of wastewater planning. Water resources oversight committee is working with their consultant to develop next scope of work
- Town of Brewster– Emily Ryan Bennett: Brewster has wrapped up its study of IA systems. The Board of Health is reluctant to adopt regulations until the efficacy of the system is better established through monitoring data. The town is looking at the systems through the Pleasant Bay watershed permit.

Mr. Sims opened the meeting for public comment. Mr. Crocker asked Andrew Gottlieb, from the Association to Preserve Cape Cod, if he would provide an update on the rental tax legislation. Mr. Gottlieb said the bill is effective January 1, established the Cape Cod and Islands Water Protection Fund (CCIWPF), and requires a 2.75 surtax on rentals. The next step for towns is to appoint designees to the CCIWPF management board. Designees can be a selectmen, or town councilor in the case of Barnstable, a town manager/administrator or professional town staff. The Cape Cod Commission and Martha’s Vineyard Commission will offer administrative support.

Mr. McGrath said CCWPC members will hear from Ms. Perry on the schedule for upcoming meetings. Ms. Perry asked for members to let he know within the next few days if they would like to participate in the monitoring end user group.

Mr. Bergeron made a motion to end the meeting, seconded by Mr. Crocker and unanimously approved. The meeting ended at 10:45

MATERIALS USED/PRESENTED AT THE January 8, 2019 CCWPC MEETING:

Handout materials:

- November 13, 2018 CCWPC Governing Board DRAFT Meeting Minutes
- January 8, 2019 CCWPC Board Meeting Agenda
- FY19 Agenda Topics