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Comprehensive Water Planning Committee

Date Approved: 4/18/12
Vote: 5-0, O'Reilly abstains

TOWN OF BREWSTER MINUTES OF COMPREHENSIVE WATER PLANNING COMMITTEE (CWPC)

REGULAR MEETING
Monday, March 12, 2012 at 4:30 pm
Brewster Town Office Building

Chairman Lem Skidmore convened the CWPC meeting at 4:35 pm in the Brewster Town Office Building with members Russell Schell, Pat Hughes, Elizabeth Taylor, Bruce Evans, and Dave Bennett present.

Absent: Dan Ryan, Joanne Hughes
Also Present: Sue Leven, Jim Gallagher, Chris Miller
HWG: Geraldine Camilli, Nigel Pickering

Recording or Taping Notification
"As required by the Open Meeting Law we are informing you that the Town will be audio taping this public meeting. In addition, if anyone else intends to audio tape this meeting they are required to inform the chair."

Supporting Documents:
031212_A HWG IWRMP Phase II Update 1/30/12-2/26/12
03-12-12_B HWG memo 2-6-12
03-12-12_C Brochure draft
03-12-12_D Poster draft

AGENDA
1. **Citizen Forum**
2. **Horsley Witten Group (HWG) to discuss status of projects, content and timing of public presentations. Phase II & Build Out, Data Synthesis & GIS, Participation in Lower Cape Expo**
3. **Pond Study Update**
4. **Discussion of a dog park within a Zone II (Off Freeman's Way)**
5. **Review minutes from 2/13/12**
   Review action items
6. **Topics the Chair did not reasonably anticipate**

1. Citizen Forum

Skidmore recognized Taylor's award for Lifetime Achievement Award from the Massachusetts Association of Conservation Commissioners.

Next Meeting 3/26/12, Skidmore will be absent. Pat Hughes will Chair.

2. HWG Status of Phase II & Build Out, Data Synthesis & GIS, Participation in Lower Cape Expo, public presentations

Camilli and Pickering presented to the committee and reviewed the following:
Memo dated 2/6/12: The memo addresses the data needs and component of the projects. Pickering gave an update to the committee and asked for questions.
Schell asked about 90% of parcels with accurate water use data. They discussed further and agreed it was an acceptable percentage.
Skidmore asked about the water test data. Camilli explained they have been able to map most of it and will use it for the staff GIS training. Skidmore commented further and explained the project data mapping to the group.

Outreach:
Web site, Brochure, Poster

Web site: Pickering showed the off-line version of the proposed website. Pickering gave an overview of the site contents. Site includes Project Details, Prior Projects, Reports, Maps, Calendar, Get Involved, and Contacts. Pickering asked for input. The site can be viewed at www.Horsleywitten.com/BrewsterIWRMP

Brochure: a draft was distributed and discussed. Under "What Causes the Impacts?" Hughes, P suggested that Brewster has already grown and there are more lawns and now we are at a plateau. It was suggested that it be worded it in the present tense. Leven suggested keeping the language simple. Leven will suggest edits to the language. Evans asked about the wastewater/sewers topic. "Centralized treatment" vs. "Sewer" was discussed. The committee discussed further.

Leven stated that we need to look at other towns that have sewer systems like Provincetown, Chatham, and Orleans. People are looking at Orleans right now. People are concerned about studies. Is this a sewer study? What will this cost me? Leven explained we probably will not sewer the entire Town. Evans suggested it may be brought up at the community meeting.

Hughes, P made reference to the CDM report and the stated need for sewers. There was continued discussion. Leven referenced the Orleans project.

Taylor asked about available maps for the brochure. Leven suggested a "zoomed in" portion of the map. Camilli commented there is an opportunity to zoom into a relevant area. Once the mapping is finished this can be looked at by area. Wetlands, sea level rise, failing (or out of code) septic systems. Pickering explained further.

Schell commented about mapping colors, Quivett Creek, TMDL, and pathogens. Surface water should be included as well. There was continued discussion. Pickering asked about MEP study. Miller explained that there are high level of pathogens in many areas because of wildlife.

Poster: Camilli reviewed a draft of the poster. Headers included:

WHAT ARE THE WATER RESOURCES IN TOWN?
Surface water, groundwater

WHY INTEGRATED?
Everything is connected. Examples

What are the issues and risks for the water resources?
Water quality, water quantity, sea level rise impacts.
Evans suggested estuaries under water quality. Leven questioned the use of a town map showing loss of upland.
The committee discussed photos, graphics, septic evaluations and notifications, etc.

Hughes, P asked about a study done for Orleans. The committee discussed this topic further. Schell asked about map showing high water table for map of areas with potential failing systems. Possibly represented graphically with contours. Bennett and Schell discussed further. Hughes, P suggested CCC maps.

WHAT IS BEING DONE ABOUT IT?
At the federal and state level, in Brewster
Hughes P mentioned conservation. Maps showing protected areas. Schell concerned about the last paragraph and statement. Close gap between evaluating and sewering. The committee discussed further.

HOW CAN I HELP?
Septic systems, Storm water management, Lawn Management, Get involved...point to web site. Use "inspected" vs. "pumped." Miller explained all these topics could be expanded.

WHERE CAN I FIND MORE INFORMATION?
Visit the project web site, contact information.
Hughes likes the categories and content. Leven suggested portrait vs. landscape layout.

There will be a link off the homepage and from the committee page for the website. Leven asked the committee to review and send comments to her for HWG. Send by next Monday. 3-19-12. Poster will be done in time for the Lower Cape Expo. They can include plastic brochure holders for brochures on the poster.

Priorities: Website, Poster 24 x 36, Brochure
Hughes, P and Leven would like to have these materials for Town Meeting in May. Miller mentioned a Brewster Conservation Day in mid July. Bennett added April 21, Beautify Brewster. Lower Cape Expo is 4/12/12.

Public Meeting Date Discussion
Possible Dates - 4/24/12, 5/3/12. Camilli will discuss with Nelson and get back to Leven. Meeting to be held in rooms A and B.

Meeting Topics:
An overview of the project will be presented at the meeting. Topic: A meeting describing the wastewater/nitrogen loading issues with Pleasant Bay Watershed, indentifying the magnitude of the issue based on current development in the watershed. This meeting would also discuss water supply management issues in Town.

Bennett asked HWG - Have you had a chance to look at the Brewster contribution (% of load)? Pickering and Bennett discussed the load criteria and TMDL further. The question to consider is the % for Brewster. Contribution was discussed.

Hughes, P asked if part of the contribution is water use. Pickering wants to look at this data. Evans added that the Golf Course is a huge contributor. Pickering explained EPA numbers. Bennett asked about who is dictating what Brewster has to do in term of nitrogen removal. Is there something that states Brewster has to reduce by a certain number based on existing conditions? The committee discussed the subject further. Percentage of contribution was generally discussed. (MEP Reports, TMDL's)

Bennett stated that the Natural Resources Department has numbers for the last 20 years for the monitoring wells at the Captain's Golf Course.

3. Pond Study Update

Leven stated there is new information.

4. Discussion of Dog Park site within a zone II (Off Freeman's Way)

Bennett asked for some background. Skidmore suggested not putting a dog park in a zone II. Taylor added or near a marsh. Leven suggested sending comments to the BOS liaison, Ed Lewis. Leven recommended a general statement from the committee

Bennett made a **Motion** to communicate to the committee's BOS liaison that a dog park should not be located in a zone II or near a marsh. Taylor Second, All Aye, **Vote**, 5-0.

Schell is concerned about a dog park in Drummer Boy Park, since it is near a wetland marsh. Schell is concerned about the transport of pollutants from Drummer Boy Park into Quivett Creek. Evans mentioned there is a lot of land in conservation that people could walk their dog. Next BOH meeting is 3/20/12.

5. Review minutes from 2/13/12, Review Action Items

Schell submitted edits to his comments via email. Moore read the edits.
Taylor made a **Motion** to accept the 2/13/12 minutes as corrected, Bennett Second, All Aye, **Vote** 4-0, Evans abstained
The committee reviewed current Action Items. Leven provided an update. See updated table below.

6. Topics the Chair did not reasonably anticipate

None.
Bennett made a **Motion** to adjourn, Evans Second, All Aye, **Vote**, 5-0

The meeting ended at 7:00 pm. **Next Meeting: 3/26/12**
Respectfully submitted,

Dave Bennett, Clerk

Kelly Moore, Sr. Dept. Assistant Planning

CWPC Action Items, Post 3-12-12 Meeting
Updated 3-13-12

ACTION ITEMS	MEETING DATE	COMMENTS	ESTIMATED COMPLETION DATE	STATUS
Status of Bridge Projects: Data Synthesis-GIS/Build-out, Ponds, Storm water Geo-location				
Bird Counts at Ponds Leven has new contact.	2-13-12	Taylor and Miller are looking for volunteers	3-26-12	**Pending**
Horsley Witten (HWG) Phase II				
Schedule the first public meeting with Mark Nelson	12-12-11	Leven Location/date TBD	3-26-12	**Pending**
Web site project, outreach: Site, Poster, Brochure from HWG	1-23-12	Leven will get an update	Drafts complete, Committee to review by 3-19	**Pending**
Questions to include in tax bills about water usage. Ask HWG for ideas, online form? Etc.	1-09-12	BOS sending something in next bill	TBD	**Pending**
Staff GIS Training		Leven	3-23 & 3-30	**Pending**
Cranberry Growers Association				
Check on the availability of PowerPoint presentations from the meeting Taylor and Leven attended in 2010 with the CGA.	Fall 2011	Offer made to give PowerPoint presentation in Brewster/Harwich	4-19-12	**Pending**
Contact CGA and ask if they might talk to the bog owners and find out when discharging into the ponds – to take samples.	Fall 2011	Leven	No answer yet	**Pending**
Misc:				
Education – discuss with HWG	10-24-11	General public, Town committees and boards	3-26-12	**Ongoing**
Lower Cape Expo, Harwich	2-27-12	Participation in the Lower Cape Expo April 14th Meet with HWG	3-26-12	**Ongoing**
MS4 Compliance Update	11-14-11	SEA/HWG		**Ongoing**
Bennett asked for reports done by Peter Weiskel regarding tri town treatment plant	2-27-12	Leven to request link from Orleans Web site, Peter Weiskel reports	3-26-12	**Pending**