

## Environmental Oversight Status 6 12 08 (Final)

Table modified extensively 4/10/08. See 3/13/08 Status for historic archival detail.

#	Date Action/Recommendation	Lead Member	Current Status	Historical Comments	To BOS Date	Final Date
1	<b>ENVIRONMENTAL EDUCATION</b>  Evaluate environmental education activities to coordinate environmental education programs, and in particular, nitrogen loading and waste water, in conjunction with the School Committee.	R. M.	School Committee/EOC member Ralph Marcelli will coordinate with the school Dept.  The School Dept. has contracted with the Energy Management Consultant Group for power consumption reduction guidance.  Middle School Science Fairs will feature environmental items	Students have formed an effective, active High School Environmental Club, with a School provided and funded Advisor  Temperature controls will be set at <u>Cooling:</u> <u>Heating:</u> 74-78- occupied      68-72 occupied 85 unoccupied              55 unoccupied  H.S. Env. Club coordinated end of May, K C Coombs 2 <sup>nd</sup> grade day of environmental activities.		
2	<b>MASHPEE RIVER DREDGING</b>  The EOC requests the Board of Selectmen provide an overall status on the dredging project.	D. M. G. G	8/16/07 Acting Chair George Green will follow up to acquire a library of scientific reports generated to date. 9/20/07 Waterways Commission will be invited to provide status at a future Oversight Committee meeting. . The BOS have requested a report from the Waterways Comm. every two months to provide closer monitoring.	Waterways Commission has been unable to present dredge status with EOC  The results of all modeling received indicate miniscule changes in the water quality parameters evaluated so small as to be inconsequential. All dredge approaches would not reduce water quality.  No change 6/12	1/2/06	
3	<b>COMBINE WATER-SEWER</b>  The BRCC recommended the BOS work with the Mashpee Water District and Sewer Commission to formulate a combined fresh water/waste water entity.	D. M.	BOS put combining the Sewer Commission and Water District on back burner until the new sewer report regarding needs is released later in 2007.  G. Green suggests hold remain until status of Town/District relationship is resolved.	EOC voted unanimously to recommend BOS restart water/sewer combination talks.	6/12/08	

4	<p><b>NATURAL FERTILIZERS/ FRIENDLY LAWN PROGRAM</b></p> <p>The BRCC recommended the BOS use natural fertilizers and materials for maintaining Town playing fields and buildings to set an example for the rest of the community.</p> <p>The BRCC also seeks support for the creation of a “friendly lawn” program similar to the one in Falmouth.</p>	E.T.	<p>11/8/07</p> <p>EOC Member E Theis is working efforts to establish the program county wide and hopes to have progress in the spring. Falmouth Friendly Lawns asks only for credit for use of any of their product.</p>	<p>BOS has included natural fertilizers in contract for Town landscaping. DPW has converted to organic fertilizers for around buildings and is testing one field at Heritage Park using organic fertilizers.</p> <p>County-wide activity suspended due to Cape Cod Commission reorganization.</p> <p>Item 6 this status will be combined into this item(4).</p>	6/12/08	
5	<p><b>Grant Applications</b></p> <p>The committee has suggested the town increase efforts to obtain grant funding in support of environmental sustainability.</p>	G. G. All	No inputs	EOC voted to advise Selectmen action should be considered for providing grant preparation support to Departments, with a goal of securing grant funds.	6/12/08	
6	<p><b>Brochures and Handouts</b></p> <p>The BRCC voted to request the Water District to help support educational programs regarding conservation, environment and water issues.</p>	E. T.	<p>E Theis is investigating publishing opportunities for “Falmouth Friendly Lawn” similar items.</p> <p>3/13/08 C Green to touch base with NCRS for existing pamphlets and E Theis will follow up on Orleans pamphlet.</p>	Moved to item 4 this status	1/2/06	6/12/08
7	<p><b>TOWN-WIDE STORMWATER MANAGEMENT PLAN.</b></p>	BK FOR PLNG BOARD	<p>The Planning Board will continue to review/develop local zoning by-laws, general by-laws, special permit regulations, and will undertake a complete review of the subdivision regulations with a focus on stormwater management including evaluation “no increase in lot runoff” bylaw.</p>	<p>Planning Board Consulting Engineer Charles Rowley’s report “Stormwater Report on Runoff to Mashpee &amp; Santuit Rivers From Public Ways” was completed in May 2006. This report identified locations where corrective measures to reduce runoff contamination of Mashpee and Santuit waters are needed. DPW and Conservation Commission received a copy for review of action items recommended in the report.</p>	11/06	

7	<p><b>TOWN-WIDE STORMWATER MANAGEMENT PLAN.(Cont.)</b></p>		<p>DPW is reviewing potential BMP actions for Sampsons Mill Rd Bridge area. They need to develop a maintenance plan and schedule for BMPs.</p> <p>A Draft Homeowners Primer has been provided to committee members and is being updated to a Power Point Presentation.</p>	<p>.Planning Board working with DPW creating road specifications that will include wastewater BMPs. DPW will utilize regs.</p> <p>Planning Board/DPW will be coordinating NPDES activities.</p> <p>6/12/08 waiting inputs. Quinaquisset swales not yet constructed.</p>		
8	<p><b>SANTUIT POND</b></p> <p><b>The BRCC recommended the BOS look into the source of the pollution that is killing off Santuit Pond. 9/14/06 BRCC meeting.</b></p>	<p>Ed Baker Don Myers Ted Theis</p>	<p>Selectmen requested Request for Proposals (Santuit Pond Evaluation) drafted by the CC Commission needs redoing. Draft emailed to EOC Committee BRCC, on 2/15/07, supported the acquisition of two submersible water parameter measuring devices to provide more specific data on fresh water bodies conditions.</p>	<p>R York outlined a proposal for automated water quality parameter measuring devices for presentation to the Cable Advisory Committee as a funding application. The committee voted to support the request for Cable Technology Funding unanimously.</p> <p>6/12/08 EOC prepared RFP forwarded to BOS for potential release for quotes.</p>	<p>10/06</p>	
9	<p><b>CREATE LAND STEWARD PROGRAM</b></p> <p><b>The BRCC recommended the BOS evaluate the feasibility of creating a "Town Lands Volunteer Stewards Corps".</b></p>	<p>Ed Baker</p>	<p>The Conservation Commission, has assumed the leadership role, set up an administrative structure and held a Kick-off meeting.</p>	<p>The program is underway with approximately 50 volunteer stewards.</p> <p>Cons Com to be invited to a future meeting to update EOC 6/12/08</p>	<p>3/26/07</p>	
10	<p><b>STORMWATER BIOFILTER</b></p> <p><b>The BRCC recommends that the BOS ask the Town Manager and DPW to work with Ted Theis regarding evaluating Clean Water Solution's storm water biofilter.</b></p>	<p>E. T.</p>	<p><b>pending</b> Installation delayed until rainfall conditions are optimum for effective evaluation.</p>	<p>Ted Theis met with the Town Manager and approval to test this biofilter was received. Installation pending appropriate weather.</p>	<p>11/06</p>	

11	<b>Technology Applications</b>	D.M.	Waiting follow-up			
12	<b>Recycling</b>	All	<b>Discussion Level</b>	Need to review Private Hauler provisions for recycling services. BOH will be invited to a future meeting 6/12/08 Corrugated cardboard relocated to main recycling area		
13	<b>Ashumet Pond Phosphorous</b>  <b>Actions undertaken by AFCEE/MMR-IRP have contained the phosphorous enrichment of Ashumet Pond.</b>		<b>NEW ITEM 11/8</b>  AFCEE/MMR-IRP have approved a \$47K agreement for Town training and equipment for pond water quality monitoring (First Year).	Town (BOS) has opted not to participate. <b>Item Closed.</b>		6/12/08
14	<b>Resident comments suggest the need for a review of Mashpee's Ponds Water Quality</b>		Scheduling conflicts move meeting date to a future meeting	MEC Pond Water Quality Report for 2007 provided to meeting members..		