

## FY2009 Narragansett Bay Estuary Program Workplan Status

<i>PRODUCTS</i>	<i>STAFF</i>	<i>DUE</i>	<i>STATUS</i>
1. Narragansett Bay Region Environmental Status and Trends Summary Public Report	TA, LL, staff	<b>July-09</b>	<i>completed. Printed and out October 09. Distributed to all RI legislators and full stakeholder distribution now underway.</i>
2. S& T Technical Report	TA, LL, staff	<b>July-09</b>	<i>completed</i>
4. Update CWS web site	LL, MK, CWS	<b>July-09</b>	<i>completed</i>
5. Celebration of Roger Williams Paddle Trail	MK, RIBA	<b>July-09</b>	<i>Completed</i>
3. S&T web site, Version 1	LL, staff	<b>August-09</b>	<i>NBEP is reviewing current web hosting and resources arrangement for capacity to host restructured S&amp;T information (Dec. 2009); staff is being trained on design software to implement</i>
1. Five targeted dissolved oxygen surveys in Upper and Mid Bay (May-Sept 2009)	CD, LL, intern	<b>September-09</b>	<i>Completed Six surveys summer 2009 : 6/18; 7/15 + 23; 8/4 + 13; 9/1 Data to be used for CHRP and RIDEM assessments. 5 to 6 surveys planned for summer 2010.</i>
3. Five Bay macroalgae survey overflights; high resolution photos of nearshore areas (May-Sept 2009)	CD, LL, intern	<b>September-09</b>	<i>Completed 6 Survey 5-26 ; 7-9; 7-22; 8-18; 9-15; 10-15 All macro algae density maps completed - new intern hired Jan 2010</i>
5. Statement detailing coordination of CCMP with SLP	RR	<b>September-09</b>	<i>Completed. MOA between parties signed Nov. 2009 and now being implemented through the Integrated Plan workgroup</i>
1. Technical stakeholder workshop on Bay indicators and options for indicator reporting system (November 2009)	CD	<b>November-09</b>	<i>Completed as component of Biological Condition Gradient Workshop Oct 2009.</i>
1. Conference on streamflow	MK, CWS	<b>November-09</b>	<i>Completed. Information can be found under "events" at <a href="http://www.coalitionforwatersecurity.org">www.coalitionforwatersecurity.org</a>.</i>
2. Indicator workshop recommendations summarized in short policy paper	CD, RR	<b>January-10</b>	<i>BCG Workshop summary completed and sent to participants - pilot project using Greenwich Bay data + indicators being developed in coordination with EPA AED.</i>
5. Report summarizing assessment of relevant NBEP generated data sets (DO surveys and macroalgae) and other data as appropriate (NCA) to be used in RIDEM statewide water quality assessment process	<b>CD</b>	<b>Dec-09 - delayed to Mar-10</b>	<i>In progress. Delayed due to necessary time-sensitive work on 3 separate rfps for federal monitoring funds (DEM+NBEP priority)</i>
2. Annual summary of monitoring results posted on NBEP web site and shared with partners (December 2009)	<b>CD, LL, intern</b>	<b>December-09</b>	<i>Completed. All D.O. 2009 survey data and maps now available on the Brown Insomniac Web site <a href="http://www.geo.brown.edu/georesearch/insomniacs/data.html">http://www.geo.brown.edu/georesearch/insomniacs/data.html</a> with link from NBEP site.</i>
4. Macroalgae density map (JPG) posted on NBEP web site for year of monitoring (December 2009)	<b>CD, LL, intern</b>	<b>December-09</b>	<i>Completed. Maps and data are being posted on NBEP web site under "maps".</i>
5. New partner organizations (5) sign on to CTC	MK, CTC	<b>December-09</b>	<i>Completed. CTC has grown from 17 to 30 member organizations.</i>
1. Quarterly NBJ (one hard copy, 3 electronic)	TA, LL	<b>December-09</b>	<i>Completed. Electronic edition; Fall 2009 distributed December 10.</i>

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6. CTC conference to promote sustainable transportation vision and financing solutions	MK, CTC	<b>January-10</b>	<i>Completed. CTC's next public event is April 9 at the RIF.</i>
6. Participation in water quality assessment meetings	CD	<b>February-10</b>	To be coordinated by RIDEM DWR. 1st meeting 3/10
1. Quarterly NBJ (one hard copy, 3 electronic)	TA, LL	<b>February-10</b>	<i>Electronic edition; Spring edition, story layout in prep</i>
4. Report documenting recommendations to monitoring to support reporting on ecological indicators in Narragansett Bay and other estuarine waters	CD	<b>March-10</b>	In prep. Report will likely utilize information from BCG pilot strawman (see #12 above) and suggestions by Monitoring Collaborative.
1. Preliminary Bay region vision, goals and objectives	RR, staff	<b>March-10</b>	<i>RIBRWCT, RI Statewide Planning and NBEP formed an Integrated Plan workgroup with RI and MA members to develop initial draft based on MOA; draft will be discussed at 3.8.10 workgroup meeting. IP workgroup also developing contract with Lighthouse Consulting Group to design and implement stakeholder engagement process for plan. RR</i>
4. Land & Water Conservation Summit March 2010	MK, LL	<b>March-10</b>	<i>Planning underway. March 27, 2010.</i>
1. Participate on TAC for RI Coastal Habitat Restoration Trust Fund	MK	<b>March-10</b>	<i>Completed.</i>
1. Quarterly NBJ (one hard copy, 3 electronic)	TA, LL	<b>April-10</b>	<i>on track</i>
2. At least 3 presentations on vision/goals/objectives to key stakeholders	RR, staff	<b>May-10</b>	<i>On track. Part of CCMP revision/integrated planning rollout for Spring 2010</i>
7. ExploreRI.org includes at least 200 sites	MK, RIBA	<b>May-10</b>	<i>Completed. ExploreRI has 267 site. 188 published. 15 inactive. 64 in development (many are in Taunton)</i>
1. At least 5 new organizations adopt customer relation software	MK	<b>May-10</b>	<i>Completed. The Infrastructure Collaborative will end in April 2010. Five organizations are using the software.</i>
7. Background memorandum on nutrient criteria development based on review and summary other states' nutrient criteria efforts with outline for	CD	<b>June-10</b>	<i>On track. Compiling NE state nutrient criteria and details on monitoring data necessary to apply them (ongoing)</i>
1. Annual NBEP application	RR	<b>June-10</b>	<i>Draft FY2010 budget will be presented at Dec. 2009 MC meeting</i>
2. EPA and other grants management and reporting	RR	<b>June-10</b>	<i>ongoing</i>
3. NBEP strategic planning activities targeting funding, communications, science, etc.	RR	<b>June-10</b>	<i>NBEP will conduct staff strategic planning meetings Dec. 2009 followed by MC input; NBEP Finance committee formed to develop budget and staff management directions Nov. 2009</i>
4. Program and project budgeting	RR	<b>June-10</b>	<i>Draft FY2010 budget will be presented at Dec. 2009 MC meeting; revised draft to be presented at March 2010 MC meeting for finalization</i>
5. Program personnel management, staff evaluations, training and task assignments	RR	<b>June-10</b>	<i>Evaluation forms complete; Mid year staff evaluations were conducted Jan-Feb 2010; evaluation of program director March 5</i>
1. Quarterly meetings of NBEP MC	RR	<b>June-10</b>	<i>Dec. 2009 meeting completed; March meeting on March 17, 2010</i>

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2. Publication of NBEP Quarterly Reports	Staff	<b>June-10</b>	Completed for 2009. Workplan tracking replacing quarterly report for 2010.
4. Participation in Statewide Planning watershed policy document	RR	<b>June-10</b>	MOU completed 11/09 between RIBRWCT, RI Statewide Planning and NBEP on linking planning efforts (SLP, CCMP revision, RI State Guide Plan restructuring). Jan-March 2010: SPP participating in the IP workgroup to use IP results in reconstructed State Guide Plan
1. Quarterly NBJ (one hard copy, 3 electronic)	TA, LL	<b>June-10</b>	On track. Electronic issue completed 4 Dec. 09. Hard Copy subject to communication strategy and MC discussions/decisions.
2. Ongoing development, content management of NBEP web site	LL, staff	<b>June-10</b>	Ongoing work; will be addressed in NBEP communications strategy
3. Ongoing use and development of onling tools such as wikis to enhance NBEP work	RR	<b>June-10</b>	Ongoing work; IP workgroup wiki created Jan 2010
4. Organize and participate in public outreach events included NBEP organization of outreach event when the EPA vessel is docked at GSO	staff	<b>June-10</b>	NBEP will have display and staff at March 2010 RISAA fishing show, Land & Water Conservation Summit March 2010. Presentation to retired state employees Jan. 10. Working with Mashapaug stakeholders and RWP Zoo on spring outreach events.
5. Provide Bay ecosystem and program information to local, state, and federal officials as needed	RR, staff	<b>June-10</b>	Ongoing work; NBEP director provided info on NBEP actions to national EPA NEP meeting and to R.I. Congressional Delegation Feb. 2010
3. NBJ focused on Bay vision and goals	RR, staff	<b>June-10</b>	Will be produced as work on CCMP revision/integrated planning progresses - Spring 2010
2. Provide technical assistance to communities to incorporate demand management strategies	MK, CWS	<b>June-10</b>	Ongoing. CWS partnering with the RI Association of Realtors on a water conservation class which will be part of the Green Awareness Program. Class approved and scheduled for May.
3. Provide assistance to the WRB, Town of NK, DEM, QDC and other partners in the HAP pilot	MK, CWS	<b>June-10</b>	Ongoing. CWS (Harold Ward) serves on WRB and chairs the Water Allocation committee. Development of allocation framework is in progress. All CWS members support and assist as needed in this work.
6. At least four Paddle10 celebrations with trips on rivers throughout the NB Region	MK, RIBA	<b>June-10</b>	Planning underway. Paddle09 completed and successful. Planning for Paddle10 underway.
1. Provision of tech assistance to partners in the Blackstone	TA, LL	<b>June-10</b>	Ongoing.
2. Project management/outreach/tech assistance to Pawtuxet River dam removal	TA, LL	<b>June-10</b>	Wetlands Permit submittal continues to focus on sediment sampling. Worked with DEM and CRMC to develop approved sampling plan Feb 10. Secured funding, developed contract for sampling with STB, PRA, NOAA and EA Engineering, Feb 10.
3. Participation in workgroups and technical support to partnership implementing fish passage along the Ten Mile	TA, LL	<b>June-10</b>	Ongoing.
4. Implement Somerset Marsh restoration	TA	<b>June-10</b>	Construction to be initiated May 2010
5. Tech assistance and grant development for other projects	TA	<b>June-10</b>	Ongoing--submitted preproposals for Phase 2 Pawtuxet restoration work to CRMC in November. Met in November with City of Providence and others to discuss potential restoration projects.
2. Ongoing participation in policy development/issue papers regarding river restoration, permitting, restoration priorities	TA	<b>June-10</b>	Ongoing--working with STB on river restoration policy paper.
3. Participation in meetings concerning bay monitoring and the update to the RI Water Monitoring Strategy being coordinated by RIDEM	CD	<b>July-10</b>	To be coordinated by RIDEM DWR. In regular (~ wkly) contact with S. Kiernan RIDEM DWR.

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9. Ongoing participation in Coastal Hypoxia Research Project (2009-2010)	CD	<b>July-10</b>	NBEP attends all CHRP meetings of Pls. Surveys (macroalage + D.O.) completed in 2009. Monthly summer surveys planned for 2010.
8. Preliminary review of Bay biological monitoring data as part of ecological indicator development and to determine applicability in development of Biological Condition Gradient project – dependent on EPA project schedule	CD		Biological Condition Gradient Workshop completed Oct 28/29 at EPA AED. Over 40 local researchers attended. Discussions centered around difficulty choosing "minimally disturbed" indicators. Pilot project using Greenwich Bay being developed in coordination with EPA AED using available data + indicators.
4. Technical review reports on state permitting and remediation projects	TA		<i>Submitted comments to FERC for proposed Swift River hydro plan on Pawcatuck; participating in DEM meetings on Manchester St. permit</i>
7. Proposal to Packard Foundation for using the NB Region to test ecosystem management	RR		<i>Packard, in ligh of recession's impact on fund raising, is re-evaluating its ecosystem based efforts and has put discussion of pilot with NBEP on hold; Feb. 2010: NBEP has however continued discussions with Univ. of Michigan's Ecosystem Management Initiative about possible Narra. Bay pilot RR</i>
2. Donor Member workshop (Sept 2009) and at least one more workshop for strengthening conservation organizations	MK		<i>Completed. February 6 and March 2 fundraising workshops completed. In addition, October 8 "Making the Most of your Annual Appeal" and November 7 "Trail Mapping" .</i>
3. Participation in the BRWCT Stormwater Collaborative	MK		<i>No action. Dependent on RIBRWCT action in organizing this effort; no meetings scheduled</i>
3. Creation of NBEP Policy Committee	RR		<i>DEP Commissioner Laurie Burt has accepted an invitation to participate and has asked that Mass CZM Director Deerin Babb-Brott be included on the committee. Feb 2010 - all invited members have agreed to participate; EPA arranging initial meeting of the group in March/April 2010 RR</i>
<b>Additional Work Not Described in Workplan</b>			
a. Provide technical review and comment to RIDEM Site Remediation Program and assist in in-bay assessments of condition of Navy hazardous waste sites for use in remediation plans;	CD	<b>ongoing</b>	<i>Completed review of sampling plan by Navy for use as reference vs site methodology using Potters Cove or Cranston Cove Jamestown and Gould Is (impacted site) and discussed and made recommendation to P. Kulpa, RIDEM Waste Rem</i>
b. C. Deacutis - biological impact review - renewal of National Grid's Manchester St. Power Plant permit- review tech docs, help organize advisory panel	CD	<b>ongoing</b>	<i>Working with S. Kaplan RIDEM DWR to coordinate input from advisory group of local experts -Reviewed and made recommendations on monitoring plans for 2010, including recommendations on best monitoring techniques to use.</i>
Apply to various RFPs for funds applicable to the maintenance and continuation and even expansion of present critical water quality and	CD (+ others at URI/ Brown etc.)	<b>February-10</b>	<i>Actively participated in 3 proposals/ preproposals completed in response to rfps: 1 to NOAA for a new CHRP grant (5 yr - \$1.75 mill; 1 to US EPA for \$487 k; 1 to NOAA NERRS Science Collaborative for 3 yrs</i>
Provide technical presentations for state agency training / outreach needs associated with NBEP	CD	<b>February-10</b>	<i>Presented overview of water quality issues in narragansett Bay for RIDEM DWR "Water Quality Boot Camp"</i>
Provide oral presentations to technical audiences on latest knowledge on Bay Tech Issues	CD	<b>March-10</b>	<i>Technical presentation requested by RIDEM for NEAEB conference at Newport, RI on Recent Bay Changes</i>
Urban Restoration	TA, LL	<b>June-10</b>	<i>Developed several major funding requests for RWP Ponds resotration, including EPA EJ and Senate earmark request. EPA STAG application under development. Met with numerous stakeholders; presentation to EPA CARE grant group Jan 10.</i>

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Phase II indicator development	MK	<b>ongoing</b>	<i>NBEP and Coastal Institute listening meetings with key stakeholders to explore Phase II indicators</i>
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