



**MEETING SUMMARY**  
**Technical Advisory Committee (TAC)**  
**Wednesday, November 19, 2014**  
**10:00am - 12:00pm**

Cornell Cooperative Extension  
423 Griffing Avenue, Riverhead

Welcome & Introductions – Matt Sclafani (Chair, TAC)

Meeting Summaries – Matt Sclafani

Matt summarized the past JOINT SESSION of the TAC and NRSC. Meeting summaries are available online at <http://www.peconicestuary.org/committee.php>. Matt also provided an update on the kick-off meeting for the PEP Nitrogen Workgroup. When ready, the recommendations and evaluations from this group will be distributed to all PEP partners.

Updates: *Program Office, Habitat Restoration & Stormwater* - Julie Nace (PEP NYS Coordinator)

- The annual update of the PEP Habitat Restoration Plan Implementation Tracking Report is being completed and will be posted on the website when it is complete.
- The Peconic Inter-municipal Agreement is being finalized, members are processing their dues and a position announcement for Coordinator should be advertised within 2-3 weeks.
- RFP's
  - PEP had awarded the Education and Outreach Contract to Cornell Cooperative Extension
  - Proposals are currently being accepted for the PEP Mini-grant Program  
<http://www.peconicestuary.org/projectdetails.php?pid=438&title=PEP%20Partners%20Grant%20Program>
  - In development – Bio-optical model for Eelgrass Survivability, and Climate Ready Estuaries Vulnerability Assessment.
- Julie is currently creating an Invasive Species Management Plan for the Peconic River that focuses on aquatic plant species.
- PEP recently helped LISS with a Wetland Loss Workshop.
- Tidal Wetlands Trends Analysis Contract should produce a draft report by February 2015.
- A new push for an Environmental Indicators Report – please confirm if you are still interested, or newly interested, in being a part of this project. This will be a trends and status report with recommendations for types of future analyses/indices.
- We have begun outlining the needs for a CCMP update. This will have to be incorporating into future workplans and budgets.

PRESENTATION: *From Water Quality & Watershed Nitrogen Loading to TMDLs: Lesson from Buzzards Bay-*  
Joe Costa, Ph.D., Director, Buzzards Bay National Estuary Program

Presentation is available, please contact [alison.branco@suffolkcountyny.gov](mailto:alison.branco@suffolkcountyny.gov) to receive a link.

DISCUSSION:

Topics discussed included:

- Incorporating longer travel times for groundwater into Nitrogen loading models,
- Legacy nutrients in groundwater,
- TMDL for an entire estuary vs. TMDL's for individual embayments,
- Funding for many small TMDL's,
- Threshold values for indicator species, and
- Eelgrass (wasting disease, which species replace eelgrass once it is gone)

Next Meetings (TAC and NRSC) – Wednesday, February 11<sup>th</sup> – SCCC Culinary Center 10:00am