

**MUNICIPAL ALLIANCE FOR ADAPTIVE MANAGEMENT
MEETING OF THE MEMBERS
AGENDA**

Meeting Type:	Members Meeting
Meeting Location:	Rochester DPW 209 Chestnut Hill Road, Rochester NH
Remote Location:	https://us06web.zoom.us/meeting/register/e53wM7C0Sy-kYWWn_iRGcA
	Register in advance for this meeting:
Meeting Date:	April 14, 2026
Meeting Time:	2:00 pm
	A quorum of Members will be in person, but for those interested in participating remotely please register at the above link.

- 1. Call to order**
- 2. Approval of minutes**
 - a. February 5, 2026 Members Meeting**
- 3. UNH Storm Impact Research Presentation by William H. McDowell, Ph.D., Department of Natural Resources and the Environment, and Michelle D. Shattuck, Associate Director NH Water Resources Research Center**

As part of the Municipal Alliance for Adaptive Management's (MAAM) commitment to ongoing and enhanced research and monitoring in the Great Bay, MAAM funded work to explore impacts of storms and associated stormwater runoff on the health of the Great Bay Estuary. Light attenuation in Great Bay remains a concern, especially for eelgrass. This work highlights that while dissolved organic carbon (DOC) loads correlate strongly with river discharge, total suspended sediment (TSS) inputs remain poorly constrained. Recent sensor technology now provides a way to track some water quality parameters during storms and, in real time, document the response in the Bay. Using sensors and autosamplers in Great Bay rivers, UNH researchers addressed an important question for managers: "Do storm inputs of total suspended solids (TSS) and colored dissolved organic matter (CDOM) drive temporal and spatial variability in the concentrations of these parameters in the Great Bay system?" UNH researchers also reviewed previous methods used to estimate discharge at the tributary monitoring locations and assessed whether similar methods are appropriate for the three currently ungauged tributaries.

- 1. Stakeholder comment (Melissa Paly from CLF to lead discussion)
 - a. Public comment (Limited to 5 minutes per speaker)****
- 2. Other business**
- 3. Schedule next meeting and agenda items (July – Review of draft report Comprehensively Evaluating Significant Scientific and Methodological Issues per Part 3-1.d. of the General Permit)**
- 4. Adjourn**