

**Mystic River Watershed Initiative
SCIENCE FORUM DRAFT AGENDA**

Thursday April 9, 2015

8:30 am to 1:00 pm

EPA Region 1

5 Post Office Square, Boston

Court Room 6

- 8:30 **Sign-in**
- 8:45 **Welcome and Opening Remarks by EPA Regional Administrator Curt Spalding**
The EPA and the Consensus Building Institute
- 9:15 **Conditions in Alewife Brook, Mystic River mouth and update on basin overenrichment**
Kelly Coughlin and David Taylor, Massachusetts Water Resources Authority (MWRA)
- 10:00 **Modeling storm event phosphorus in Alewife Brook with respect to climate change**
Kate Munson, Tufts University
- 10:30 **State of the Mystic in 2014: Current conditions, trends, and new insights**
Andy Hrycyna and Patrick Herron, Mystic River Watershed Association (MyRWA)
- 11:00 **Break**
- 11:15 **The Mystic River Watershed: CEHS and MIT Engineering field lab experiences for students past and present**
Harry Hemond, Massachusetts Institute of Technology (MIT)
- 11:45 **Alewife Constructed Wetland: stormwater attenuation, water quality improvements, ecological enhancements and recreational opportunities**
Catherine Woodbury, City of Cambridge
- 12:15 **Opportunities for Coordination and Collaboration in 2015**
Consensus Building Institute
- Briefly share planned activities in 2015 - EPA, MyWRA, and Forum Participants
 - Discuss opportunities to collaborate or coordinate efforts to better understand the conditions of the Mystic Watershed - All
 - Feedback on Forum/Input for next year
- 12:55 **Closing Comments**
Patrick Herron, MyRWA
- 1:00 **Adjourn**