

South Shore Climate Change Symposium

Climate Challenges and Case Studies in Local Resiliency Initiatives

May 9, 2019

The Cushing Memorial Hall

673 Main Street

Norwell, Massachusetts

Agenda

- 8:30 Registration and coffee**
- 9:00-9:30 Welcome, Introductions, and Opening Remarks**
Joan Meschino, State Representative: Cohasset, Hingham, Hull, Scituate
- 9:30-10:00 Keynote – The Science of Sea Level Rise and Understanding Future Projections**
Dr. Sarah Das, Woods Hole Oceanographic Institution, Climate Scientist
- 10:00- 10:25 Coastal Ecological Impacts of Climate Change**
Sara P. Grady, Ph.D. MassBays South Shore Regional Coordinator and NSRWA Watershed Ecologist
- 10:25-10:45 Extreme rain events –managing flooding outside of FEMA flood zones**
Anne Herbst, Senior Environmental Planner, Metropolitan Area Planning Council (MAPC)
- 10:45-11:00 Break**
- 11:00-11:30 Emergency Preparedness and Resiliency in the Energy Industry**
Dennis McCaffery, National Grid
- 11:30-12:00 Preparing for the Next Drought**
Samantha Woods, Executive Director North and South Rivers Watershed Association
- 12:00-12:45 LUNCH (to be provided)**
- 12:45-2:30 Local Adaptation Case Studies**
1. Braintree: Adopting and Implementing a Stormwater Utility
Cynthia O'Connell, Stormwater Manager
 2. Norwell: Stormwater and Tree Damage-- Collaborative Efforts between DPW and Conservation
Glenn Ferguson, Highway and Tree and Grounds, Nancy Hemingway, Conservation Agent
 3. Plymouth: Municipal Land Acquisition for Promoting Resiliency and Natural Resource Protection
David Gould, Director Marine and Environmental Affairs
 4. Scituate Harbor Village and Duxbury Snug Harbor: Local Approaches to Resiliency Planning
Kyle Boyd, Coastal Management Officer, Valerie Massard, Duxbury Planning Director
- 2:30-3:00 Sea Level Rise Impacts on Property Values: Hingham/Hull/Cohasset Case Study**
Sarah Philbrick, Socioeconomic Analyst, MAPC
- 3:00-3:30 Concluding Remarks**

Sponsored by:

Metropolitan Area Planning Council, North and South Rivers Watershed Association, Massachusetts Office of Coastal Zone Management, Massachusetts Bays National Estuary Program, Mass Audubon South Shore Sanctuaries
South Shore Climate Resilience Network, Towns of Norwell, Scituate, and Duxbury