Going Green – Furthering Living Shorelines in Maine

Workshop support and planning:











Workshop Objectives:

- 1. Learn about **living shoreline approaches** for erosion control and habitat restoration and enhancement.
- 2. Learn about local and regional living shoreline project efforts.
- 3. Identify challenges, opportunities, lessons learned, and next steps for encouraging permitting, design and implementation of living shoreline projects on public and private properties.
- 4. Provide **updates on regulatory aspects** of getting living shorelines in the ground.
- 5. Obtain **tools and strategies** for executing a successful living shoreline project.
- 6. Create a **community of practitioners** interested in living shoreline design in coastal Maine and the region.

Why are we researching living shorelines?

- Increase in requests for permitting of shoreline stabilization projects, especially for coastal bluffs (both developed and undeveloped). As a result, there has been an increased interest from municipalities for "softer" approaches
- NOAA funded Project of Special Merit: Building Resiliency Along Maine's Bluff Coast
- NOAA-funded regional project: High Resolution Coastal Inundation Modeling and Advancement of Green Infrastructure and Living Shoreline Approaches in the Northeast (Phase I)
- NOAA-funded regional project: Increasing resilience and reducing risk through successful application of nature based coastal infrastructure practices in New England (Phase II)

Workshop Abbreviated Agenda:

8:15-8:30 - Sign in, Networking and Continental Breakfast

8:30-9:00 - Welcome, objectives, introductions, background on project/workshop, agenda

9:00-10:30 - Mackworth Island Field Trip

10:30-11:00 - Return to GPCOG, restroom break and snacks

11:00-12:00 - Small Group Debrief on Mackworth Island Field Trip

11:00-11:30 – Small group breakouts

11:30-12:00 - Reconvene, report out on concepts and designs

12:00-12:45 – Lunch, networking and discussion

12:45-1:00 - Review of state and federal permitting requirements and challenges

1:00-2:00 – NOAA Living Shorelines 2.0 Project Updates

1:00-1:30 – Living Shorelines Maine Project Update

1:30-2:00 – Living Shorelines NH Project Update

2:00-2:45 – Living Shoreline Practitioner's Panel

2:45-3:15 – Facilitated Group Discussion with Panel

3:15-3:30 – Conclusion and Workshop Evaluation

3:30 – Adjourn and Networking