

**Seven Mile Island Living Laboratory
Working Group Meeting
The Wetlands Institute, Stone Harbor, NJ
December 11, 2019**

Objectives:

- ◆ Bring together informed practitioners and natural resource managers to share current R&D and ongoing, project-specific efforts applicable to Seven Mile Island Living Laboratory (SMILL);
- ◆ Support proactive solutions and strategies based on Regional Sediment Management and Engineering with Nature principles, beneficial use of dredged sediments, management of species and habitat and the pursuit of conservation opportunities through future coastal New Jersey projects and practices;
- ◆ Identify and discuss potential connections/opportunities in coastal New Jersey that collaboratively integrate USACE, federal/state resource agencies and other stakeholders;
- ◆ Provide an opportunity for all attendees to meet and understand objectives of SMILL Working Group to promote and participate in information exchange;
- ◆ Advance and improve dredging and marsh restoration projects in coastal New Jersey through innovative research, knowledge sharing and practical application;
- ◆ Identify future data collection needs for collaboration on innovative projects and opportunities that include system scale, R&D-based, strategic uses of sediment; and
- ◆ Develop follow-on action items and capture recommendations for future engagement.

Time	Action	Lead or Speaker
8:30 – 9:00	Arrive at The Wetlands Institute Meet and Greet w/ Coffee	
9:00 – 9:30	Welcome, Introductions, Review of Agenda, Meeting Goals and Objectives	Ginger Kopkash, Monica Chasten
9:30 – 10:00	Legacy Sediment Placement and Historical Photography Insights	Lenore Tedesco
10:00 – 10:10	Hydrodynamic and Sediment Transport Data Collection Efforts	Dave Perkey, ERDC
10:10 – 10:20	Break	
10:20 – 10:45	Update on NJIWW Maintenance Dredging	Monica Chasten
10:45 – 11:05	Conceptual Placement Project: Sturgeon Island	Lenore Tedesco, Sam Collins, Christina Davis, Lisa Ferguson
11:05 – 11:30	Constructability and Project Concepts	NAP/ERDC
11:30 – 12:00	Discussion	Working Group
12:00 – 1:00	Lunch (at TWI)	
1:00 – 1:15	Concepts for Next Phase	TBD
1:15-2:00	Discussion, including Data Collection Efforts, Project Concepts, Monitoring	Working Group
2:00 – 2:30	Next Steps	Lisa Ferguson, Ginger Kopkash