**Hurricane Sandy Tidal Marsh Resiliency Coordination Workshop Agenda**

**U.S. Fish and Wildlife Service Northeast Regional Office**

**Hadley, Massachusetts**

**December 10, 2015**

**Thursday, December 10, 9:00 a.m. – 5:00 p.m.**

**Overall goal for the workshop**: exchange information and learning from the second year of Hurricane Sandy tidal marsh resiliency related science projects and coordinate efforts for the next year towards common outcomes.

**Cider donuts, Coffee and Informal Discussion 8:30**

| **Topics**  | **Presenters** | **Time** |
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| **Introductions** | *Andrew Milliken, all,* 25 min | 9:00  |
| **Review Agenda and Purpose of Workshop** | *Megan Tyrrell,* 5 min | 9:25 |
| **Tidal marsh cooperator updates:** Exchange information on available tidal marsh spatial data including project locations, field data collection, marsh vegetation, elevation and condition, adjacent areas, and ways that information can be shared and viewed. *Moderator:* Megan Tyrrell |  |
| SHARP I (tidal marsh obligate bird demographic assessments and conservation) | *Chris Elphick (UCT),* 15 min | 9:30 |
| SHARP II (results of marsh zonation & elevation mapping, restoration site surveys) | *Maureen Correll & Britt Cline (UME),* 15 min | 9:45 |
| Marsh Equilibrium Model/Advanced Circulation Model | *Jim Morris & Katherine Renken (USC); Hennock Demissie (LSU),* 30 min | 10:00 |
| **Break** | **20 min** | **10:30** |

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| Resilient Coastal Landscapes | *Mark Anderson* (TNC), 15 min | 10:50 |
| Assessing ecological integrity of salt marshes in the Northeast | *Bradley Compton* (UMass), 15 min | 11:05  |
| Marsh sediment dynamics  | *Neil Ganju* (USGS), 20 min | 11:20 |
| Update/overview of marsh restoration and resilience science on NWRs | *Susan Adamowicz, Laura Mitchell, Paul Castelli, others* (FWS),20 min | 11:40 |
| Salt marsh condition & elevation monitoring in the NE Coastal Barrier Network Parks | *Holly Bayley* (NPS), 15 min | 12:00 |
| **Lunch (provided)** | **45 min** | **12:15 pm** |
| Department of the Interior Metrics Expert Group recommendations for common metrics and next steps | *Lia McLaughlin or Rick Bennett (FWS),* 15 min | 1:00 |
| **Discussion**: Additional mapping and spatial data needs, coordination and sharing, essential metrics to be assessed and identification of gaps. *Moderators:* Kate Ruskin & Brian Klingbeil (SHARP) | *All,* 1 hour | 1:15 |
| Delivery of Information- FWS Storymapper, USGS sites, NA LCC coastal resilience website and spatial data (DataBasin) service, other partners to briefly showcase | *Lia, Pete Murdoch & Erika Lentz (USGS), Megan, others,* 15 min | 2:15 |
| Delivery of Information through NROC and MARCO networks | *Kaity Goldsmith (MARCO),* *10 min, Regina Lyons (EPA/NROC),* 10 min, David Kozak (CT DEEP), 5 min | 2:30 |
| **Discussion**: Coordination, integration, and making information accessible across platforms and delivering through networks *Moderators:* Lia & Regina | *All*, 15 min | 2:55 |
| **Break** | **15 min** | **3:15** |
| **Tidal Marsh Resiliency “Ah ha” Roundtable:** Each participant briefly disseminates a nugget or insight regarding resilience, ecosystem structure, overlooked threats, restoration/protection approaches, or other considerations for the group and to further marsh resilience science, management, or modeling. *Moderator*: Susan Adamowicz | 3:30 |
| **Wrap Up and Action Items-** Andrew/ Megan | **4:45** |
| **Adjourn Workshop** | **By 5:00 pm** |

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| **Tidal Marsh Resilience Partner Workshop II** |
| Thursday, December 10, 2015 |
| 8:55 am  |  Eastern Standard Time (New York, GMT-05:00)  |  8 hrs |
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| [**Join WebEx meeting**](https://mmancusa.webex.com/mmancusa/j.php?MTID=m9fc658cdd9ca4ac659d57df16b24fb49)    |
| Meeting number: | 746 439 808 |
| Meeting password: | Tidalmarshes2! |
|  |
| **Join by phone** |
| Teleconference Number: 866-762-5634 Leader Passcode: 4958152 Participant Passcode: 5866227 |