

Fall New England Wetlands Webinar Series



January

Wetlands Assessment Methods

Ecological Integrity Assessments of Maine Wetlands

Presented by: Andy Cutko, Maine Natural Areas Program

The Maine Natural Areas Program (MNAP) is adapting the Ecological Integrity Assessment (EIA) methods to collect enhanced, objective and quantitative data on the condition of selected ME wetlands based on specific biological and functional indicators. The EIA methodology has been endorsed by EPA and implemented by several states as a systematic and repeatable method to evaluate wetlands for conservation or restoration. It involves remote and field-based metrics, the ID-ing of key ecological attributes and stressors, standard protocols for evaluating those attributes, and the use of aggregated metrics to rank wetlands. MNAP is working to adapt EIA methods from NH and apply them to ME. The resulting ME EIA methodology has potential for use by wetland consultants, state biologists, and others in assessing ME wetlands for conservation or restoration.



January
14, 2016
1:30-3:00 pm

- **REGISTRATION IS REQUIRED.**
- **WEBEX ACCESS**
- **1-866-777-5715**
CODE: 996 353 35

River Corridors Status: Assessment of Floodplain Forests

Presented by: Justin Schlawin, Maine Natural Areas Program

Maine's floodplain forests are among the most intact in the northeastern United States. Due to the regional importance of these forests, MNAP has begun to inventory and map wall-to-wall coverage of its rare floodplain natural community types including Silver Maple Floodplain Forest (S3) and Hardwood River Terrace Floodplain Forest (S2). A GIS-model was developed to identify priorities for field inventory, and sites are being surveyed using Ecological Integrity Assessment (EIA) methodology. Field inventory within the Penobscot River watershed is completed and results are being used to inform land management and conservation planning decisions by MNAP's partner organizations.

Register

here!

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