

# RESTORATION WEBINAR SERIES

...showcasing innovative restoration techniques and best management practices.

...discussing our biggest restoration challenges and successes.

This webinar series is brought to you by a partnership between the National Oceanic and Atmospheric Administration and the U.S. Fish and Wildlife Service.



## Webinar Schedule:



**June 12, 2014 (2pm ET): The unique legal, scientific, and ethical challenges of restoration in wilderness: a preliminary framework to help make defensible decisions.** Presented by Drs. Beth Hahn and Peter Landres, USFS. This webinar will present a draft framework for evaluating proposals for ecological restoration inside designated wilderness. [Register here!](#)



**June 23, 2014 (3pm ET): National guidelines for metrics used for monitoring oyster restoration projects: A review of the Oyster Habitat Restoration Monitoring and Assessment Handbook.** Presented by Bryan DeAngelis, TNC. This presentation will discuss the factors to be considered when creating universal metrics. [Register here!](#)



**July 15, 2014 (2pm ET): Restoration of Lake Apopka's North Shore Marsh: High Hopes, Tough Times, and Persistent Progress.** Presented by Dr. Heath Rauschenberger, USFWS. This presentation will trace the decline of Lake Apopka which once supported a world-class bass fishery, the efforts to improve it by restoring 3,000 ha of wetlands, and the lessons learned along the way. [Register here!](#)



**August 28, 2014 (2pm ET): A discussion of multiple techniques used in Alabama for living shoreline and oyster reef breakwaters.** Presented by Judy Haner, TNC. Mobile Bay has experienced significant loss of critical coastal habitats that shelter vital finfish, shrimp, crab and oyster populations. This presentation will discuss six techniques for oyster reef restoration in coastal Alabama. [Register here!](#)



**September 17, 2014 (3pm ET): Eradication of Black Rats for Anacapa Island: Biological and Social Considerations.** Presented by Annie Little, USFWS. This presentation will discuss the first aerial application of rodenticide to eradicate non-native rats in North America and the first on an island with an endemic rodent. [Register here!](#)



**September 24, 2014 (2pm ET): Fantasy Football for Community restoration: Using Plant traits to Restore a Hawaiian Lowland Wet Forest.** Presented by Laura Warman, Institute for Pacific Islands Forestry, Hilo, Hawai'i. This presentation will suggest an approach where "teams" of native and non-native lowland forest species are picked based on their functional trait characteristics to maintain native species ecosystem goods and services, while minimizing the negative effects of invasive species. [Register here!](#)



**October 16, 2014 (2pm ET): Explaining Stream Behavior to the Public.** Presented by Dr. Janine Castro, USFWS. This webinar will present a framework and a conceptual model for describing "how streams work" to a landowner or to the public to support stakeholder engagement for river restoration projects. [Register here!](#)



**November 4, 2014 (2pm ET): Herbivory by Resident Geese: The Loss and Recovery of Wild Rice Along the Tidal Patuxent River Through Multiple Management Actions.** Presented by Greg Kearns, Patuxent River Park, Chesapeake Bay National Estuarine Research Reserve. This presentation will discuss multiple management strategies that successfully restored wild rice, a valuable food source for resident and migrating birds. [Register here!](#)



**December 2, 2014 (2pm ET): Scaling up Estuary and Floodplain Restoration in Puget Sound: The Case for Including Non-Ecological Community Benefits.** Presented by Jenny Baker, TNC. Through the use of case studies, this presentation highlights how the project team engaged multiple interests in local communities to implement projects to gain a broad base of support, and achieve greater ecological and socio-economic gains than restoring for single objective actions. These efforts are scaled up to implement a systematic approach for restoring and managing watersheds to support multiple interests. [Register here!](#)

Questions? Want to be added to the e-mail list? Please send an e-mail to [matthew\\_patterson@fws.gov](mailto:matthew_patterson@fws.gov).

To access the Restoration Webinar Series website and recording archive, please follow the link below.  
<http://nctc.fws.gov/topic/online-training/webinars/restoration.html>