

North Atlantic Landscape Conservation Cooperative Grant 2015 Progress Report

Quarter: 3rd

Grant Number and Title: DOI Project Numbers 24&67&63, Web Portal and IT Consulting Support For North Atlantic LCC Hurricane Sandy Resiliency Projects Website

Organization: Ferguson Lynch LLC

Project Leader: Rosanne Hessmiller, CEO FL

Abstract: North Atlantic Resiliency Knowledge Management System Website is part of three larger Department of the Interior Hurricane Sandy Mitigation projects: #24, Decision Support for Hurricane Sandy Restoration and Future Conservation to Increase Resiliency of Tidal Wetland Habitats and Species in the Face of Storms and Sea Level Rise and #67, Decision Support for Hurricane Sandy Restoration and Future Conservation to Increase Resiliency of Beach Habitats and Beach-Dependent Species in the Face of Storms and Sea Level Rise and #63, Collaboratively Increasing Resiliency and Improving Standards for Culverts and Road Stream Crossings to Future Floods While Restoring Aquatic Connectivity.

Hurricane Sandy had a major impact on tidal marshes, beaches and streams and their ability to provide ecological functions and provide coupled human-natural system resilience including flood abatement. An integrated approach through the North Atlantic LCC is proposed for delivering communications, information and tools needed to guide conservation decisions in response to the hurricane and to increase resiliency of tidal marshes, beaches, stream and road-stream crossings to future storms, floods, sea level rise and other stressors. Ferguson Lynch working closely with the LCC and Hurricane Sandy project teams will modify the North Atlantic LCC's Knowledge Management System www.northatlanticlcc.org to incorporate the communications, information, tools and shared work spaces of the three Hurricane Sandy projects referenced above and link to other relevant Hurricane Sandy and coastal resiliency projects.

Were planned goals/objectives achieved last quarter? Yes

Progress Achieved

Project Tasks

- Provided User support and training (conference calls and onsite at NALCC)
- Set up Monitoring and User Reports

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Project Period: January 1, 2015 to November 1, 2016
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- Provided Backend Services and Advanced IT Support (Nest Permissions, Security, Backups)
- Conducted Project Management, Communication, Meetings, Training, and set up process for document and member list handling / exchange

	Task Description	% DONE	Progress Narrative
Task 1	Worked with project team to identify specific functionalities to best support information management, communications and team work space needs;	65% Done	Within the NALCC CMS, the Nested Site was constructed within the NALCC database but have unique: <ul style="list-style-type: none"> • Banner, • Footer, • Art/Graphic Elements • Calendar/Events • Topics • Links • News and Announcement Aggregator • Products • Projects
Task 2	Added Hurricane Sandy Resiliency Nested Site to NALCC website	100% DONE	Refined the NALCC Site Structure/Layout/Navigation to include Hurricane Sandy Topics (Marshes/Beaches/Aquatic Systems) Marshes: http://northatlanticlcc.org/groups/coastal-resiliency/topics/hurricane-sandy-marsh-resiliency Beaches: http://northatlanticlcc.org/groups/coastal-resiliency/topics/beach-resiliency Aquatic Systems: http://northatlanticlcc.org/groups/coastal-resiliency/topics/aquatic-resiliency-and-connectivity <ul style="list-style-type: none"> • Tab section restructuring /redesign (moved content from Marshes, Beaches and Aquatic Connectivity Group)

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			<p>workspaces into Coastal Resiliency website</p> <ul style="list-style-type: none"> • Design Library to aggregate content from Topics Move appropriate Resources into designated areas •
Task 3	Refined the NALCC Site Structure/Layout/Navigation to include Hurricane Sandy	100% DONE	<p>Added Coastal Resiliency to Workspace (as requested) and Companion Drop Down</p> <p>Aggregated Content from NALCC to Coastal Resiliency and programmed content originating inside Coastal Resiliency to populate and be searchable on NALCC</p>
Task 4.	Create People /Search/Support to link members with experts	50% DONE	<p>Creates searchable Groups inside Coastal Resiliency, Add Group Portlets and permissions</p> <ul style="list-style-type: none"> • Add members to Marshes • Add Members to Beaches • Add members to Aquatic Connectivity
Task 6.	Content flowing from US FWS to NALCC Coastal Resiliency by Topic	30% DONE	<p>Each Topic is bringing in Content from external partner sources</p> <ul style="list-style-type: none"> • Created News And Events aggregators to pull from Topic areas • Prepared iFrame (s) for US FWS Hurricane Sandy Story Map • Designed Layout for Partner Showcases

Difficulties encountered: None

Activities Anticipated Next Quarter:

- IFRAME construction
- Site specific Content exchange
- Direction on what external materials to harvest and showcase
- People Support

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- Voices production

Costs:

Total Expenses this quarter: 10,500

Total Approved Budget: 27,500

Are you within the approved budget plan and categories: Yes

Signature:

Date:

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