

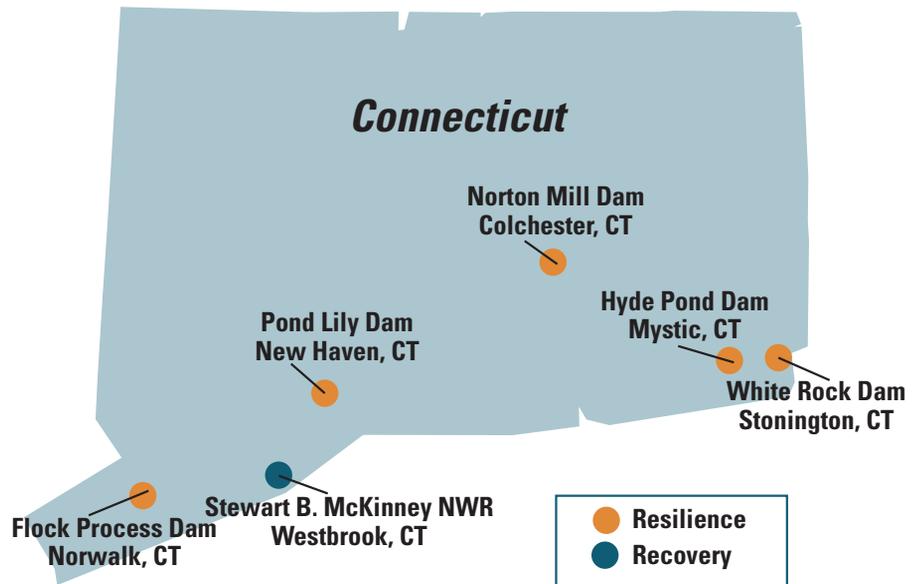
Building a Stronger Coast in Connecticut

Hurricane Sandy Recovery and Resilience Projects

The U.S. Fish and Wildlife Service, through the Disaster Relief Appropriations Act of 2013, is investing more than \$6 million for projects to help Connecticut recover from impacts of Hurricane Sandy and to better withstand future storms. The projects will restore and add resilience to freshwater and saltwater habitats, and repair and restore national wildlife refuge (NWR) facilities for safe visitor and staff access.

Eight planned projects will:

- Clear 70+ miles of coastline debris
 - Open 100+ miles of waterways for fish passage
 - Restore 2,000+ acres of aquatic habitat
- Total funding: \$4,672,820**



CONNECTICUT RESILIENCE AND RECOVERY PROJECTS

Project	Type	Description	Location	Funding Awarded
Remove Flock Process Dam	Resilience	Remove the first dam on the Norwalk River to mitigate flooding risks	Norwalk, CT	\$970,000
Connect waterways and protect communities/Remove White Rock Dam	Resilience	Restore connections of streams to regional river systems, enhance fish passage and reduce the risk of flooding	Stonington, CT and RI	\$794,000 <i>Amount above invested in Connecticut out of \$2,294,250 in total funding</i>
Remove Norton Mill Dam	Resilience	Restore access to aquatic habitat and eliminate aging infrastructure	Colchester, CT	\$727,650
Remove Pond Lily Dam	Resilience	Eliminate the hazard of likely dam failure and promote migratory fish passage	New Haven, CT	\$661,500
Remove Hyde Pond Dam	Resilience	Remove the dam, mitigating flooding risk and increasing fish passage	Mystic, CT	\$551,250
Restore Falkner Island access	Recovery	Rebuild a dock at the Falkner Island unit, restoring island access to staff and visitors	Stewart B. McKinney National Wildlife Refuge (NWR)	\$438,615
Remove debris	Recovery	Clean up coastal debris and restore important wildlife habitat	Stewart B. McKinney NWR	\$370,085
Resolve public safety issues	Recovery	Repair/rebuild public access, including the outdoor environmental education lab at Outer Island	Stewart B. McKinney NWR	\$159,720

REGIONWIDE SCIENCE PROJECTS

Connecticut also will benefit from regionwide science projects designed to help resource managers, planners, conservation partners and private landowners make better-informed decisions.

Project	Description	Location	Funding Awarded
Modernize coastal barrier resources system (CBRS) comprehensive map	Update the CBRS maps, which highlight delicate natural areas vulnerable to change	CT, DE, MD, MA, NJ, NY, NC, RI, VA	\$5,000,000
Provide decision support for increasing resilience of tidal wetland habitats and species	Create a central, region-wide study on wetland impact and effective responses with standardized metrics	CT, DE, MD, MA, NJ, NY, RI, VA	\$2,200,000
A Stronger Coast: increase coastal resilience and preparedness	Identify current condition of salt marshes, evaluate shifts in sandy beaches, provide scientific data to help strengthen the coast	CT, DE, ME, NJ, NY, RI, VA	\$2,060,000
Provide decision support for increasing resilience of beach habitats and beach-dependent species	Create and integrate predictive models of coastal impacts such as rising sea levels, storms, and beach habitats to study their interaction and guide conservation decisions	CT, DE, MD, MA, NJ, NY, RI, VA	\$1,750,000
Determine resilience of the tidal marsh bird community	Assess Hurricane Sandy's impact on tidal marsh sites and identify high-priority areas, standardizing measurement metrics	CT, DE, MD, MA, NJ, NY, RI, VA	\$1,573,950
Increase resilience and improve standards for culverts and road stream crossings	Develop a survey of New England road stream crossings to assess condition and effective storm management strategies	CT, DE, MD, MA, NJ, RI, VA	\$1,270,000
Model submerged aquatic vegetation and salt marsh resilience	Build a model to help predict effects of future storms on salt marshes and associated migratory bird populations	CT, DE, MD, NJ, NY, NC, RI, VA	\$217,000



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For more information, visit <http://www.fws.gov/hurricane/sandy/> or contact:

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