

Year 2009 Projects

Project Name	Lead Implementer	Project Description	Habitat Type	Acreeage	Linear Miles	Linear Feet
Arlington Park Marsh Planting	Mobile Bay National Estuary Program	Seventeen high school students worked with local contractors to plant emergent grasses at the Arlington Park wetlands construction project of the Alabama State Ports Authority. Students planted cord grass along the fringe of the newly constructed marsh.	Tidal Wetland	0	0	50
Bon Secour NWR Debris Removal	US Fish and Wildlife Service National Wildlife Refuge System	Mechanical and hand removal of debris by NWR staff and volunteers to restore endangered species habitat, including that of the Alabama beach mouse, Gopher tortoise, and Eastern coachwhip.	Dune	80	0	0
Bon Secour NWR Invasives Removal	US Fish and Wildlife Service National Wildlife Refuge System	Removal of the exotic plant, Chinese tallow, by way of an herbicide treatment to restore maritime forest habitats for the benefit of many native plant and animal species including Neotropical migrants.	Forested Wetland	52	0	0
Fish River Tract	Weeks Bay Foundation	Donation of a 0.5 acre waterfront tract on Fish River to Weeks Bay Foundation.	Riparian	0.5	0	0
Juniper Preserve Prescribed Burn	Weeks Bay Foundation	Restoration of bog area through clearing and fire as required by pitcher plants for renewal. Completing a flora inventory of the control areas, then measuring the plants that return to the cleared areas and to the areas that are both cleared and burned.	Forested Wetland	15	0	0
Little Lagoon SAV Restoration	Mobile Bay National Estuary Program	In 2003, Mobile Bay NEP received a Gulf of Mexico Program grant for SAV gardening in Little Lagoon. The first attempt at planting SAV failed as no plants were found alive after Hurricane Ivan in 2005. The second attempt occurred after the partnership was expanded to include Gulf Shores High School students as volunteers. Because of the damage at Little Lagoon after Ivan, SAV's were planted at Weeks Bay National Estuarine Research Reserve. The planting was not successful because of high salinity and snails' consumption of the grass. In 2008, MBNEP received a 5 Star Grant from the National Fish and Wildlife Foundation to contract with Dr. Just Cebrian of the Dauphin Island Sea Lab to restore SAV at Little Lagoon. The restoration site is located at the west end of Little Lagoon within the borders of the Bon Secour NWR. After several sites were tested, Dauphin Island Sea Lab students and volunteers planted 720 plugs of Halodule wrightii along the shore of the Bon Secour National Wildlife Refuge in 16 dense patches. The patches will act as source populations which will spread out and ultimately cover the area in between them. The restoration will be followed by an extensive monitoring campaign.	SAV	0.86	0	0
Mobile St. Dune Planting	US Fish and Wildlife Service National Wildlife Refuge System	Planting of dune vegetation to stabilize dunes and to protect sea turtle and Alabama beach mouse habitat from storm events and climate change.	Dune	0.15	0	0
Muddy Creek Tree Planting	Alabama Coastal Foundation	Ten volunteers planted over 85 native tree species to increase bird nesting habitat at Muddy Creek Wetlands Mitigation Area.	Forested Wetland	5	0	0
N. Q. Adams Tract Addition	State of Alabama	Acquisition of 479 acres of old-growth forested wetlands adjoining previously acquired Forever Wild and State Lands Division within the Mobile-Tensaw Delta	Forested Wetland	479	0	0
N.Q. Adams Forever Wild Tract	Alabama Department of Conservation and Natural Resources	Acquisition of 1100 acres of old-growth forested wetlands adjoining the Clearwater Tract within the Mobile-Tensaw Delta	Forested Wetland	1,100	0	0
Oyster Cultch Planting	Alabama Department of Conservation and	Oyster cultch planting in Heron Bay, Portersville Bay, and Cedar Point to re-establish and restore oyster reefs damaged by Hurricanes Ivan and Katrina	Shell Bottom	66	0	0

	Natural Resources Marine Resources Division					
Perdido River Tract Phase III	Alabama Department of Conservation and Natural Resources	Acquisition of 2,622 acres of wetlands and uplands along the Perdido River, adjacent to previous Alabama Department of Conservation and Natural Resources Forever Wild and State Lands Division acquisitions	Forested Wetland	2,622	0	0
Rabbit Island SAV Restoration & Protection	The Nature Conservancy	Restoration of 35 acres of seagrass habitat and protection of an additional 100+ acres through the implementation of no-motor zones around shallow seagrass beds in Old River in Baldwin County.	SAV	150	0	0
Village Point Invasive Species Control	US Environmental Protection Agency National Estuary Program	Mobile Bay National Estuary Program contracted with the City of Daphne to remove invasive exotic species from Village Point Park. Areas where invasive plants had been killed were assessed to determine whether planting of natives was needed.	Tidal Wetland	80	0	0
Village Point Preserve Tree Planting and Invasive Removal	Alabama Coastal Foundation	50 volunteers participated in an invasive species removal, herbicide treatment, and planting of over 200 native trees at Village Point Park in Daphne.	Tidal Wetland	5	0	0
Total				4655.51	0	50