

Year 2005 Projects

Project Name	Activity	Project Description	Habitat Type	Acreage	Linear Miles
Addition to Imperial Marsh Preserve	Protection/Maintenance	Land acquisition to preserve land from urban encroachment and permit natural water filtration	Forested Wetland	60.00	
Addition to the Charlotte Harbor Buffer Preserve	Protection/Maintenance	Land acquisition to ensure habitat for fisheries, marine invertebrates, small mammals and many species of coastal birds	Mangrove	54.00	
Babcock-Webb WMA-Yucca Pens Unit	Rehabilitation	Land acquisition to facilitate restoration of native habitat and ensure wildlife corridor	Forested Wetland	40.30	
Blind Pass Ecozone	Rehabilitation	Restoration of natural tidal flow through estuarine wetlands	Tidal Wetland		0.50
Bowman's Beach Restoration	Rehabilitation	Restoration of beach habitat through planting native species	Beach		1.00
Caloosahatchee Creeks Preserve	Rehabilitation	Removal of invasive exotic vegetation: Brazilian pepper, Australian pine with follow-up treatment with herbicides and planting native species	Tidal Wetland	122.00	
Caloosahatchee Regional Park Oxbow Islands	Reestablishment	Restoration through removal of exotic vegetation and planting of native species	Riparian	300.00	1.30
Cape Coral Beach Renourishment	Rehabilitation	Restoration of estuary beach with sand	Beach		0.50
Center Tract Booth Courtney Trail	Rehabilitation	Restoration of gopher tortoise habitat through prescribed burn to mimic natural cycle	Barrier Island	10.00	
CREW Restoration	Rehabilitation	Restoration by planting native vegetation to assist the natural hydrology	Forested Wetland	170.00	
Critical CREW	Rehabilitation	Land acquisition to ensure permanent preservation of freshwater filter marshes	Field/Meadow	169.00	
Deer Prairie Creek Protection Priority Site	Protection/Maintenance	Acquisition of lands for continued scrub jay habitat and preservation of Mayakk River watershed	Forest/Woodland	503.00	
Estero Bay Buffer Preserve Addition	Protection/Maintenance	Land acquisition to preserve land from development and ensure habitat for wildlife	Forested Wetland	103.60	
Estero Bay Watershed Improvements	Rehabilitation	"Restoration by removal of exotic vegetation to reestablish natural flowways for habitat, storage and water quality"	Tidal Wetland		2.00
Estero Island Beach Restoration	Rehabilitation	Additional Recreation Area, Enhanced Natural Habitat, and Storm Protection.	Beach		4.00
Frannie's Preserve	Rehabilitation	Restoration of gopher tortoise habitat by removing exotic vegetation through slash and burn	Barrier Island	20.00	
Gator Slough Watershed Restoration	Rehabilitation	Restoration of historic stream flow disrupted by ditching, berming and exotic vegetation	Forested Wetland	15,000.00	
Island Park Filter Marsh	Rehabilitation	Creation of fresh water filter marsh to treat stormwater runoff and enhance recreational activities	Freshwater Marsh	11.00	
Lake Hancock Outfall Treatment System/Upper Peace River	Rehabilitation	Restoration of historic stream flow disrupted by mining	Freshwater Marsh	3,347.00	
Lehigh Acres Restoration	Rehabilitation	Restoration of freshwater wetlands by removal of exotic vegetation and re-establishment of filter marshes	Freshwater Marsh	50.00	
Lemon Bay	Protection/Maintenance	Land acquisition to protect estuarine swamp from encroachment and continue to provide habitat for fish	Mangrove	21.10	
Lovers Key Beach Restoration	Rehabilitation	Restoration of beach habitat through planting native species	Beach		4.00

Matanzas Pass Preserve Improvements	Rehabilitation	Restoration by removal of invasive exotics and planting of native species	Forested Wetland	56.00	
Matlacha Park Shoreline Protection and Restoration	Rehabilitation	Restoration of shoreline to stop erosion and provide habitat for estuarine creatures	Mangrove	2.00	0.50
Myakka Pines	Protection/Maintenance	Land acquisition to create a protected corridor along the Myakka River	Forested Wetland	125.00	
Newton Beach Park	Rehabilitation	Restoration of beach habitat through planting native speices	Beach		0.25
Oyster Restoration	Reestablishment	Planting oyster shells and spat by citizen volunteers to re=establish historic oyster beds to improve wate quality	"Shell Bottom (oyster reef, clam bed)"		0.25
Peace Creek Canal Restoration	Rehabilitation	Restoration of riparian wetlands to increase natural filatration of water	Freshwater Marsh		2.00
Periwinkle/Blue Skies Preserve	Rehabilitation	Restoration by removing Australian pine and Brazilian pepper	Barrier Island	61.00	
Pine Island Flatwoods Preserve	Protection/Maintenance	Land Acquisition to preserve native habitat and ensure preservation of habitat	Forest/Woodland	148.00	
REGIONAL SOUTHWEST AIRPORT Controlled Burns	Rehabilitation	Prescribed burns to mimic natuiral burn cycle for health of freshwater marsh	Freshwater Marsh	540.00	
Regional Southwest Airport Exotic/Nuisance Vegetation Control	Rehabilitation	Restoration through removal of exotic vegetation and planting of native species	Freshwater Marsh	540.00	
Salt Flats on Pine Island	Protection/Maintenance	Land Acquisition to preserve rare habitat	Tidal Wetland	10.00	
Sanibel Beach Restoration	Rehabilitation	Restoration of beach habitat through planting native speices	Beach		2.00
Sanibel Island Wetlands Restoration	Rehabilitation	Restoration of natural flowways by removal of exotic vegetation	Barrier Island		2.00
Sanibel Parks revegetation	Rehabilitation	Restoration of beach habitat through planting native speices	Barrier Island	10.00	
St. James Creek Preserve	Protection/Maintenance	Land acquisition to ensure habitat for fisheries, marine invertebrates, small mammals and many species of coastal birds	Mangrove	9.05	
St. Jude Preserve	Protection/Maintenance	Land Acquisitionto ensure habitat for fisheries, marine invertebrates, small mammals and many species of coastal birds	Mangrove	15.00	1.00
Ten Mile Linear Park	Protection/Maintenance	Land Acquisition to facilitate restoration and preservation of linear greenspace used as habitat	Riparian	31.99	
Town of Fort Myers Beach vegetation	Rehabilitation	Revegetation with native plantings	Barrier Island	20.00	
Upper Captiva	Protection/Maintenance	Land Acquisition to faciltate preservation of native vegetation for erosion control	Barrier Island	2.00	
Upper Peace River	Rehabilitation	Restoration of historic stream flow disrupted by mining	Riparian	3,347.00	
Upper Peace River Minimum Flow Enhancement	Rehabilitation	Construct an above-grade surface water impoundment and associated intake and discharge facilities to divert water from the Peace River during periods of high flow, for release back to the river when flows are below the	Riparian		40.00
Warm Mineral Springs	Protection/Maintenance	Land acquisition to protect wildlife habitat from urban encroachment	Forested Wetland	0.23	
Webb/Babcock addition	Rehabilitation	Acquisition of lands adjacenmt to current restored lands for additioanl habitat and protection	Forest/Woodland	350.00	
West Coast Exotic -	Rehabilitation	Restoration by planting native vegetation to assist the natural	Forested	320.00	

CREW	hydrology	Wetland		
Total			25,568.27	61.30