

Program Name: Land Acquisition
Project Name: Adams Ranch
Project ID: 2181
Lead Agency: Department of Environmental Protection
Authority: Florida Forever

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): 10,841 Acres Acquired

Project Synopsis: The Adams Ranch Florida Forever project includes a portion of one ownership to be considered for less than-fee-simple acquisition totaling 11,057 acres in southern Osceola County. About 5.2 miles of the western boundary of the project abuts the southeastern boundary of Three Lakes Wildlife Management Area. The northwestern boundary fronts Lake Marian for 1.3 miles. The project stretches east through the center of the entire Adams Ranch holding, which is bracketed to the north and south with Adams Ranch, Inc. property and bounded on the east by Peavine Road. Avon Park Air Force Range and Bombing Range Ridge Florida Forever project are no more than 10 miles to the west of the project. The Mills Ranch and Escape Ranch Conservation Easements lie approximately 3.5 miles to the east. Kissimmee Prairie Preserve State Park is approximately 8.5 miles to the south.

One of the primary concepts of this project is the protection of the way of life for the ranch, which is managed in a way that has historically allowed for the continued protection of an important and biodiverse assemblage of imperiled vertebrate wildlife. Another stated goal of the project is to provide for continued buffering of the Three Lakes Wildlife Management Area from development, avoiding fragmentation of the landscape and allowing for the continuation of proper management on a landscape scale through prescribed fire, maintenance of hydrological regimes, and other appropriate strategies.

This project meets the Florida Forever goals of increasing protection of biodiversity by acquiring 81 acres of Priority 1 habitat and 6,140 acres of Priority 2 habitat, and preserving 10,618 acres of habitat for such rare species as the eastern indigo snake and the bald eagle. Another Florida Forever goal is to increase the acreage of landscape linkages and conservation corridors, by contributing to a 200,000-acre mosaic of protection areas that includes the adjoining Three Lakes Wildlife Management Area. Other Florida Forever goals are to protect waters and wetlands of the state, and the Adams Ranch will preserve 762 acres of floodplain, 5,811 acres that would help protect surface waters, and 2,598 acres of functioning wetlands. Some 10,979 acres of the proposal help recharge the aquifer.

Cost: Project size 10,841. No acres have been acquired.

Project Schedule:

Start Date: 1997
 Finish Date: Upon completion

Detailed Project Budget Information (1000s)

	Thru 2016	Balance to complete	Total
State*			
Local			
Federal			
Total	0	TBD	TBD

*State expenditures may include local government contributions on CARL, Florida Forever, FCT and SOR projects.

Contact: Sheryl Boutin, Sheryl.Boutin@dep.state.fl.us

Program Name: Land Acquisition
Project Name: Allapattah Flats
Project ID: 2100
Lead Agency: Department of Environmental Protection/South Florida Water Management District
Authority: Florida Forever/Save Our Rivers (SOR)

Strategic Plan Goal(s) Addressed: 2.A.1

Secondary: 1.A.1

Measurable Output(s): 40,363 Acres Acquired

Project Synopsis: The Allapattah Flats/Ranch project covers 40,363 acres in western Martin County. The site is dominated by poorly drained flatwoods soils, which are saturated for much of the wet season. Historically, this area was a flatwoods matrix, interspersed with depression marshes and wet prairies. With the exception of the four northern sections that drain to Canal-23, the entire site drains slowly to the southeast to the South Fork of the St. Lucie River. Over the past 30 years, the project area has undergone a change in land use from native range grazing to improved pasture, sod farms, and row crops. Most of the understory has been cleared and planted in non-native pasture grasses. Most of the depression marshes remain; however, most of the wet prairies have been drained and the extreme western boundary. There is good species diversity and many large trees remain.

Restoration of Allapattah Flats will play a key role in the effort to reduce flows from C-23 into the St. Lucie Estuary. Regional attenuation facilities, or Water Preserve Areas, are proposed which would store discharges into the St. Lucie Estuary. After acquisition, about 8,000 acres of the project adjacent to C-23 would be converted to a reservoir to provide approximately 32,000 acre-feet of water storage. Estimates indicate that this would reduce wet season stormwater flows into the estuary by 39%. It is estimated that an additional 14% reduction in discharge to the estuary could be achieved by not draining the property. Completely eliminating stormwater discharges is not possible; however, significant reductions could probably be made by blocking existing drainage ditches.

The Florida Fresh Water Fish and Wildlife Commission would be the lead manager for the non-reservoir areas. The District will take the lead on all hydrologic restoration efforts.

Cost: Project size 40,363. 21,865 acres have been acquired at a cost of \$63,023,838
 Land Acquisition: 18,498 acres remain to be acquired.

Project Schedule:

Start Date: 1997
 Finish Date: Upon completion

Detailed Project Budget Information (1000s)

	Thru 2016	Balance to complete	Total
State*	18,836.23		
Local	15,323.384		
Federal	28,864.224		
Total	63,023.838	TBD	TBD
Adjusted Total**	0		

*State expenditures may include local government contributions on CARL, Florida Forever, FCT and SOR projects.

** A portion of the acres and costs on this project overlaps with Project ID 1101 in Goal 1. The adjusted total compensates for this overlap by allocating the appropriate costs to this project.

Contact: Sheryl Boutin, Sheryl.Boutin@dep.state.fl.us

Program Name: Land Acquisition
Project Name: Atlantic Ridge Ecosystem
Project ID: 2101
Lead Agency: Florida Department of Environmental Protection/South Florida Water Management District
Authority: Florida Forever/Save Our Rivers (SOR)

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): 16,283 Acres Acquired

Project Synopsis: The project area is located in southern Martin County, between I-95 and U.S. 1. The project area includes approximately 16,002 acres, which is extremely diverse ecologically. It contains large areas of forested sloughs and high quality flatwoods, as well as one of the largest remaining islands of coastal scrub. The current land use is mostly cattle grazing on unimproved pasture with intense agriculture and residential development occurring around the edges of the project area. However, the project also contains extensive wetland and upland systems. Currently, none of this project is in public ownership.

The purpose of this project is to conserve and protect the high quality habitats and to protect water quality of the South Fork of the St. Lucie River and the North Fork of the Loxahatchee River. The project area forms the headwaters to these rivers and the extensive wetland systems provide a source of groundwater base flow to both rivers. This project will conserve and protect significant habitat for endangered and threatened species such as the Florida scrub jay, the Florida sandhill crane, and the Florida scrub lizard. The area is extremely important for aquifer recharge and water supply to the coastal portion of Martin County.

Cost: Total: Project size 16,283. 5,905 acres have been acquired at a cost of \$41,597,324
Project Development
Land Acquisition: 10,378 acres remaining to be acquired.

Project Schedule:

Start Date: 1995
Finish Date: Upon completion

Detailed Project Budget Information (1000s)

	Thru 2016	Balance to complete	Total
State*	35,094.095		
Local	6,503.229		
Total	41,597.324	TBD	TBD
Adjusted Total**	7,572.756		

*State expenditures may include local government contributions on CARL, Florida Forever, FCT and SOR projects. 247.34 acres plus 100 acres of the Atlantic Ridge Ecosystem and South Fork of the St. Lucie projects respectively, are currently being managed as part of Halpatiokee Park (Martin County).

** A portion of the acres and costs on this project overlaps with Project ID 1101 in Goal 1. The adjusted total compensates for this overlap by allocating the appropriate costs to this project.

Contact: Sheryl Boutin, Sheryl.Boutin@dep.state.fl.us

Program Name: Land Acquisition
Project Name: Belle Meade
Project ID: 2104
Lead Agency: Florida Forever
Authority: CARL Program

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): 28,810 Acres acquired

Project Synopsis: This area of 28,810 acres includes some of the most extensive examples of mature old-growth hydric pine flatwoods in southwest Florida not within other CARL projects. The hydrology of the hydric pine flatwoods and dwarf cypress communities within the project is relatively intact. Three archaeological sites have been recorded within the project boundaries, and additional sites may be present. The area is vulnerable to changes in the timing and amount of water flowing through it. Residential and commercial development spreading from Naples threatens it.

Cost: Project size 28,810 acres. 19,451 acres have been acquired at a cost of \$40,033,058
Land Acquisition: 9,359 acres remaining to be acquired.

Project Schedule:

Start Date: 1993
Finish Date: Upon completion

Detailed Project Budget Information (1000s)

	Thru 2016	Balance to complete	Total
Federal			
State*	40,003.058		
Tribal			
Local			
Other			
Total	40,003.058	TBD	TBD

*State expenditures may include local government contributions on CARL, Florida Forever, FCT and SOR projects.

Contact: Sheryl Boutin, Sheryl.Boutin@dep.state.fl.us

Program Name: Land Acquisition
Project Name: **Big Bend Swamp/Holopaw Ranch**
Project ID: 2105
Lead Agency: Florida Department of Environmental Protection
Authority: Florida Forever

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): 59,132 Acres acquired

Project Synopsis: Many kinds of wildlife in the expanses of palmetto prairies, pine flatwoods, and cypress swamps in Osceola County. The Big Bend Swamp project will acquire certain rights from landowners to maintain a link of natural lands between the Bull Creek and Three Lakes Wildlife Management Area, and help the ensure survival of caracara, red-cockaded woodpeckers, sandhill cranes, and other wildlife that require these large natural areas.

Cost: Project size is 59,132** acres. 4,151 acres have been acquired at a cost of \$6,829,000.
Land Acquisition: 54,981 acres remaining to be acquired.

Project Schedule:

Start Date: 2000
Finish Date: TBD

Detailed Project Budget Information (1000s)

	Thru 2016	Balance to complete	Total
Federal			
State*	6,829		TBD
Tribal			
Local			
Other			
Total	6,829	TBD	TBD

*State expenditures may include local government contributions on CARL, Florida Forever, FCT and SOR projects.

**This project is not entirely within SFWMD; the numbers here are that portion of the project within the SFWMD. Expenditures are pro-rated for that portion of the project.

Contact: Sheryl Boutin, Sheryl.Boutin@dep.state.fl.us

Program Name: Land Acquisition
Project Name: Biscayne Coastal Wetlands
Project ID: 2106
Lead Agency: South Florida Water Management District, Miami-Dade County and Florida Communities Trust
Authority: Florida Forever/Save Our Rivers (SOR)

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): Target 1,995 Acres

Project Synopsis: The Biscayne Coastal Wetlands are divided into three units that total 1,995 acres. The units lie east of L-31E canal, and adjacent to other protected lands acquired as part of Biscayne National Park and Homestead Bayfront Park. All are a mixture of red, black and white mangroves. The three units appear to be in good condition and relatively exotic-free, except along the western edge and along mosquito ditches, where there are Brazilian Pepper and Australian Pine. Acquisition of these areas would add another layer of protection to Biscayne National Park and provide opportunities for a better distribution of fresh water from L-31E. Some of the properties in this land acquisition project are necessary for the Biscayne Bay Coastal Wetlands-Phase 1, CERP Project.

Cost: Project size is 1,995 acres. 1,793 acres acquired at a cost of \$20,468,500.
 Land Acquisition: 202 acres remaining to be acquired.

Project Schedule:

Start Date: 1998

Finish Date: TBD

Detailed Project Budget Information (1000s)

	Through 2016	Balance to Complete	Total*
Federal			
State*	18,980.5		
Tribal			
Local	1,488		
Other			
Total	20,468.5		TBD
Adjusted Total	0.523915		

*State expenditures may include local government contributions on CARL, Florida Forever, FCT and SOR projects.

** A portion of the acres and costs on this project overlaps with Project ID 1116 in Goal 1. The adjusted total compensates for this overlap by allocating the appropriate costs to this project.

Contact: Marcy Zehnder, mzehnder@sfwmd.gov

Additional information available at www.sfwmd.gov under the heading "Major Projects"

Program Name: Land Acquisition
Project Name: **Bombing Range Ridge**
Project ID: 2107
Lead Agency: Florida Department of Environmental Protection
Authority: Florida Forever

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): 41,465 Acres acquired

Project Synopsis: Public acquisition of the 41,465 acre Bombing Range Ridge project will conserve and protect significant habitat for native species and endangered and threatened species. Additionally, public acquisition will provide areas, including recreational trails for natural resource based recreation.

Cost: Project size 41,465 acres with 9,031 acquired at a cost of \$20,352,608.
Land Acquisition: 32,434 acres remaining to be acquired

Project Schedule:

Start Date: 1998
Finish Date: Upon completion

Detailed Project Budget Information (1000s)

	Thru 2016	Balance to complete	Total
Federal			
State*	20,352.608		
Tribal			
Local			
Other			
Total	20,352.608	TBD	TBD

**State expenditures may include local government contributions on CARL, Florida Forever, FCT and SOR projects.*

Contact: Sheryl Boutin, Sheryl.Boutin@dep.state.fl.us

Program Name: Land Acquisition
Project Name: Caloosahatchee Ecoscape
Project ID: 2108
Lead Agency: Florida Department of Environmental Protection
Authority: Florida Forever

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): 18,497 acres acquired

Project Synopsis: The project encompasses a mosaic of wet prairie, cypress basin and dome swamp, mesic flatwoods, wet flatwoods, depressional marshes and scrub. Clearing and drainage from improved pasture development or farming have impacted the majority of the natural communities on the site. Despite the disturbed plant communities, the project provides important habitat for a variety of listed wildlife species. Most of the land is within the Barron Water Control District and canals have altered the natural hydrology to the extent that no significant natural water resources remain. Eleven archaeological sites are known from the project area; some with material dated to the archaic period.

Cost: Project size 18,497 acres. 3,180 acres acquired at a cost of \$1,948,038
Land Acquisition: 15,317 acres remaining to be acquired

Project Schedule:

Start Date: 1998
Finish Date: Upon completion

Detailed Project Budget Information (1000s)

	Thru 2016	Balance to complete	Total
Federal			
State*	\$1,948.038		
Tribal			
Local			
Other			
Total	1,948.038	TBD	TBD

*State expenditures may include local government contributions on CARL, Florida Forever, FCT and SOR projects.

Contact: Sheryl Boutin, Sheryl.Boutin@dep.state.fl.us

Project Name: Catfish Creek
Project ID: 2109
Lead Agency: Florida Department of Environmental Protection
Authority: Florida Forever

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): 13,198 Acres acquired

Project Synopsis: Catfish Creek is a diverse natural area extending over high scrub ridges, interspersed with lakes, next to the pristine shore of Lake Pierce. Natural communities include sandhill, scrub, scrubby flatwoods, mesic flatwoods, xeric hammock, bottomland hardwood forest, basin swamp, sandhill upland lake, wet flatwoods, blackwater stream, seepage slopes, and floodplain swamp, all are in excellent condition. The tract harbors at least 18 state listed rare plant and animal species. Rare or endangered animals include the bald eagle, wood stork, gopher tortoise, and scrub jay.

Cost: Total: Project size 13,198 acres. 4,422 acres have been acquired at a cost of \$9,444,266
Land Acquisition: 8,777 acres remain to be acquired.

Project Schedule:

Start Date: 1990
Finish Date: Upon completion

Detailed Project Budget Information (1000s)

	Thru 2016	Balance to complete	Total
Federal			
State*	\$9,444.266		
Tribal			
Local			
Other			
Total	\$9,444.266	TBD	TBD

*State expenditures may include local government contributions on CARL, Florida Forever, FCT and SOR projects.

Contact: Sheryl Boutin, Sheryl.Boutin@dep.state.fl.us

Program Name: Land Acquisition
Project Name: Charlotte Harbor Estuary/Flatwoods/Cape Haze
Project ID: 2111
Lead Agency: Florida Department of Environmental Protection
Authority: Florida Forever

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): 12,305 Acres acquired

Project Synopsis: The project area, located northwest of Fort Myers in Charlotte and Lee Counties, includes 12,305 acres containing the largest and highest quality slash-pine flatwoods left in Southwest Florida. The area contains pockets of old growth that provide habitat for red-cockaded woodpeckers, black bears, and bald eagles, and an occasional Florida panther ranges in the area. Additionally, the tract provides habitat for rare plant communities. Several drainages flow through these flatwoods into the Charlotte Harbor Aquatic Preserve.

Cost: Project size 12,305**. 11,300 acres acquired at a cost of \$20,931,504
Land Acquisition: 1,005 acres remaining to be acquired

Project Schedule:

Start Date: 1986
Finish Date: Upon completion

Detailed Project Budget Information (\$1000s)

	Thru 2016	Balance to complete	Total
Federal			
State*	20,324.089		
Tribal			
Local	607.415		
Other			
Total	20,931.504	TBD	TBD

*State expenditures may include local government contributions on CARL, Florida Forever, FCT and SOR projects.

**This project is not entirely within SFWMD; the numbers here are that portion of the project within the SFWMD. Expenditures are pro-rated for that portion of the project.

Contact: Sheryl Boutin, Sheryl.Boutin@dep.state.fl.us

Program Name: Land Acquisition
Project Name: Corkscrew Regional Ecosystem Watershed (CREW)
Project ID: 2112
Lead Agency: Florida Department of Environmental Protection/South Florida Water Mgmt District
Authority: Florida Forever/Save Our Rivers (SOR)

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): Target 73,365 Acres

Project Synopsis: CREW covers 73,365 acres in Lee and Collier counties and is located at the top of the western Big Cypress watershed. It conveys surface water to private, state, and federally protected natural areas, including Corkscrew Swamp Sanctuary, Florida Panther National Wildlife Refuge, and the Everglades National Park. The area supports populations of at least two species of rare and endangered orchids and includes an unusual stand of dwarf bald cypress. Land management will be carried out the SFWMD and the Florida Fish and Wildlife Commission under contract with the SFWMD.

Hydrologic restoration of CREW will restore and protect important habitat for the Florida panther and black bear and will protect the quality of water delivered to Corkscrew Swamp Sanctuary, Florida Panther National Wildlife Refuge, ENP, and Estero Bay. NOTE: Lee County has agreed to cost share this project by purchasing properties equaling the \$10,000,000 appropriated. These properties have been turned over to SFWMD for management.

Cost: Project size is 73,365 acres of which 30,876 have been acquired for a cost of \$93,714,310.
Land Acquisition: 42,489 acres remaining to be acquired.

Project Schedule:

Start Date: 1991
Finish Date: Upon completion

Detailed Project Budget Information (\$1000s)

	Thru 2016	Balance to complete	Total
Federal	5,414.629		
State*	55,248.181		
Tribal			
Local	33,052.500		
Other			
Total	93,714.310		TBD

*State expenditures may include local government contributions on CARL, Florida Forever, FCT and SOR projects.

**This total includes Critical CREW project lands.

Contact: Sheryl Boutin, Sheryl.Boutin@dep.state.fl.us

Program Name: Land Acquisition
Project Name: Coupon Bight/Key Deer/Big Pine Key
Project ID: 2114
Lead Agency: Florida Department of Environmental Protection
Authority: CARL Program

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): 3,373 Acres acquired

Project Synopsis: The project encompasses virtually all of the undeveloped land between the Coupon Bight Aquatic Preserve and the National Key Deer Refuge on Big Pine Key. It includes the only significant sources of freshwater in the lower Keys which are critical to the survival of the endangered Key Deer. The Pine Rocklands are the best remaining anywhere. The project is habitat for 24 FNAI special plant species and 41 FNAI listed animal species.

Cost: Project size 3,373 acres. 1,558 acres have been acquired at a cost of \$30,650,827.
Land Acquisition: 1,815 acres remaining to be acquired

Project Schedule:

Start Date: 1985
Finish Date: Upon completion

Detailed Project Budget Information (\$1000s)

	Thru 2016	Balance to complete	Total
Federal			
State*	30,650.827		
Tribal			
Local			
Other			
Total	30,650.827	TBD	TBD

*State expenditures may include local government contributions on CARL, Florida Forever, FCT and SOR projects.

Contact: Sheryl Boutin, Sheryl.Boutin@dep.state.fl.us

Program Name: Restoration Program: Habitat and Species
Project Name: Cypress Creek/Loxahatchee
Project ID: 2172
Lead Agency: South Florida Water Management District
Authority: Florida Forever/Save Our Rivers (SOR)

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): Target 4,374 Acres

Project Synopsis: Cypress Creek/Loxahatchee project is located in southern Martin and northern Palm Beach Counties, near lands recently acquired in Pal-Mar, and adjacent to Jonathan Dickinson State Park. It is a mixture of land uses and community types. Nearly 3,000 acres are mostly undisturbed natural area, containing a mixture of pine flatwoods, cypress swamps, depression marshes, and wet prairies. This area forms the headwaters of Cypress Creek, which drains to the Northwest Fork of the Loxahatchee River. The remainder of the site is cleared and drained for intense agriculture, including row crops and citrus.

Cost: Project size is 4,374 acres of which 4,184 have been acquired at a cost of \$64,630,767.
Land Acquisition: 190 acres remaining to be acquired.

Project Schedule:

Start Date: November 2002
Finish Date: Until completed

Detailed Project Budget Information (\$1000s)

	Thru 2016	Balance to Complete	Total
Federal			
State**	35,407.660		
Tribal			
Local	29,223.107		
Other			
Total	64,630.767		TBD

*State expenditures may include local government contributions on CARL, Florida Forever, FCT and SOR projects.

Additional information available at www.sfwmd.gov under the heading "Major Projects"

Contact: Marcy Zehnder, mzehnder@sfwmd.gov

Program Name: Land Acquisition
Project Name: Cypress Creek/Trail Ridge Land Acquisition
Project ID: 2115
Lead Agency: South Florida Water Management District
Authority: Florida Forever/Save Our Rivers (SOR)

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): Target 32,639 Acres

Project Synopsis: Cypress Creek/Trail Ridge is in southwestern St. Lucie County. The project gets its name from a large forested wetland system that once extended along the entire eastern edge of the Orlando Ridge south of Indian River County, through Allapattah Flats, and drained into the South Fork St. Lucie River. The Cypress Creek portion is also a CARL project.

Cost: Project size is 32,639 acres of which 5,169 have been acquired at a cost of \$25,027,417.
Land Acquisition: 27,470 acres remaining to be acquired.

Project Schedule:

Start Date: 1997
Finish Date: Upon Completion

Detailed Project Budget Information (1000s)

	Thru 2016	Balance to Complete	Total
Federal			
State*	20,349.615		
Tribal			
Local	4,677.802		
Other			
Total	25,027.417	TBD	TBD

*State expenditures may include local government contributions on CARL, Florida Forever, FCT and SOR projects.

Additional information available at www.sfwmd.gov under the heading "Major Projects"

Contact: Marcy Zehnder, mzehnder@sfwmd.gov

Program Name: Land Acquisition
Project Name: Devil's Garden
Project ID: 2183
Lead Agency: Florida Department of Environmental Protection
Authority: Florida Forever

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): 82,508 acres acquired

Project Synopsis: The Devil's Garden project is located in Hendry and Collier Counties, and is approximately 82,508 acres. This vast project is being proposed to fill a gap in a corridor that will provide a large landscape for the federally endangered Florida panther. There are numerous records of panther use of the property for several years as well as numerous other rare and threatened plants and animals.

Cost: Total: 82,508 acres needed.
Land Acquisition: 82,508 acres remaining to be acquired

Project Schedule:

Start Date: 2002
Finish Date: When completed

Detailed Project Budget Information (\$1000s)

	Thru 2016	Balance to complete	Total
Federal			
State	0		
Tribal			
Local			
Other			
Total	0	TBD	TBD

Contact: Sheryl Boutin, Sheryl.Boutin@dep.state.fl.us

Program Name: Land Acquisition
Project Name: East Coast Buffer- Natural Lands
Project ID: 2117
Lead Agency: Florida Department of Environmental Protection/South Florida Water Management District/U.S. Department of the Interior
Authority: Florida Forever/Save Our Rivers (SOR)

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): Target 48,108 Acres

Project Synopsis: The East Coast Buffer/Water Preserve Areas project involves acquisition of land located along the eastern side of the Everglades Protection Area in western Palm Beach, Broward, and Miami-Dade Counties. Most of the lands in this project area are undeveloped and include a considerable amount of wetland habitat. Current land uses include very low intensity development, pastureland, and limestone mining. The original East Coast Buffer footprint was based on a land suitability analysis which selected lands primarily on the basis of those needed for controlling seepage from the Everglades.

In addition, these lands are needed to implements several components of the Everglades Restoration Plan developed under the C&SF Project Comprehensive Review Study (CERP). The overall purposes of the CERP projects are to: (1) hold more water in the system by controlling seepage from the Everglades; (2) capture, store, and clean up excess stormwater currently lost to tide; (3) provide a buffer between the urban area and the Everglades; and (4) protect and conserve wetlands and habitat values outside the remaining Everglades. Restoration benefits include improved water supply for restoring hydropatterns of the Everglades, improved water quality and preservation of wetland habitat.

The project acres under the Florida Forever/SOR program are directed toward the purchase of natural lands acquired for their conservation, preservation value --high quality flood plains, wetlands and uplands that continue providing recreation, water resource protection, and wildlife habitat for future generations. Acres used or to be used for construction of facilities, such as STAs, reservoirs, and impoundments for Critical Restoration Projects (CRP) and Comprehensive Everglades Restoration Plan (CERP) initiatives have been removed from the Natural Lands project boundary.

Cost: Project size is 48,108 acres of which 15,459 have been acquired at a cost of \$141,050,276. Land Acquisition: 32,649 acres remaining to be acquired.

Project Schedule: Start Date: 1994 Finish Date: Upon completion

Detailed Project Budget Information (\$1000s)

	Thru 2016	Balance to complete	Total
Federal	66,169.330		
State*	70,746.946		
Local	4,134		
Total	141,050.276	TBD	TBD
Adjusted Total	102,990.022		

This project is no longer on the Florida Forever --BOT list (66,809 acres). The total federal grant for the East Coast Buffer/ Water Preserve Area was \$72,614,143.

*State expenditures may include local government contributions on CARL, Florida Forever, FCT and SOR projects.

** A portion of the acres and costs on this project overlaps with Project ID 1101 in Goal 1. The adjusted total compensates for this overlap by allocating the appropriate costs to this project.

Contact: Sheryl Boutin, Sheryl.Boutin@dep.state.fl.us

Program Name: Land Acquisition
Project Name: Estero Bay
Project ID: 2118
Lead Agency: Florida Department of Environmental Protection
Authority: Florida Forever

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): 14,358 Acres acquired

Project Synopsis: Much of the Estero Bay Project is comprised of wetlands fronting Estero Bay (mangrove swamp, salt marsh, and salt flats). These communities provide nutrients to the Bay, contributing substantially to its biological productivity. The Bay, one of the most productive estuaries in the State, supports a diversity of wildlife, including the federally endangered bald eagle. These communities provide an important nutrient for the Bay, thus contributing to biological productivity. The wetlands are in a natural condition and help maintain high quality of water in the Estero Bay Aquatic Preserve. The project also includes the largest remaining block of rosemary scrub in southwest Florida. Several archaeological sites attributed to the Calusa Indians and their prehistoric ancestors are known to be within the project area. The project is threatened by the rapid residential development in the area.

Cost: Project size 14,358 acres. 9,392 acres have been acquired at a cost of \$69,418,260.
Land Acquisition: 4,966 acres to be acquired

Project Schedule:

Start Date: 1985
Finish Date: Upon completion

Detailed Project Budget Information (1000s)

	Thru 2016	Balance to complete	Total
Federal			
State*	59,220.290		
Tribal			
Local	10,197.970		
Other			
Total	69,418.260		TBD

*State expenditures may include local government contributions on CARL, Florida Forever, FCT and SOR projects.

Contact: Sheryl Boutin, Sheryl.Boutin@dep.state.fl.us

Program Name: Land Acquisition
Project Name Fakahatchee Strand (Picayune Strand- Fakahatchee)
Project ID: 2120
Lead Agency: Florida Department of Environmental Protection
Authority: Florida Forever

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): 80,332 Acres acquired

Project Synopsis: Fakahatchee Strand is located in Collier County. Of the subtropical swamps in South Florida, Fakahatchee Strand is perhaps the most significant, being the richest in orchids and other rare tropical plants. It is the most critical to the survival of the Florida panther, and the most important for the mangrove swamps of the Ten Thousand Islands. The project area is probably the best example of the strand swamp found in the United States. It is linked hydrologically to the Everglades system and is important to the estuarine ecosystem of the Ten Thousand Islands.

Cost: Project size 80,332. 62,897 acres have been acquired at a cost of \$25,278.263
Land Acquisition: 17,435 acres remaining to be acquired

Project Schedule:

Start Date: 1980
Finish Date: Upon completion

Detailed Project Budget Information (\$1000s)

	Thru 2016	Balance to complete	Total
Federal			
State*	25,278.263		
Tribal			
Local			
Other			
Total	25,278.263		TBD

*State expenditures may include local government contributions on CARL, Florida Forever, FCT and SOR projects.

Contact: Sheryl Boutin, Sheryl.Boutin@dep.state.fl.us

Project Name: Fisheating Creek Ecosystem
Project ID: 2121
Lead Agency: Department of Environmental Protection
Authority: Florida Forever

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): 176,876 Acres Acquired

Project Synopsis: Fisheating Creek, the only free-flowing tributary to Lake Okeechobee, is an extensive riverine swamp flowing through Glades County and emptying into the Lake. The total project area is 176,876 acres. Currently, none of this acreage is in public ownership. The project area contains relatively undisturbed upland and wetland habitats that serve as habitat for the endangered Florida Panther and a number of threatened species, including the Florida black bear, the bald eagle, the Florida scrub jay, and the Florida sandhill crane. The federally listed wood stork and state listed white ibis are known to use the area.

This acquisition will preserve the water quality and critical habitat of this large watershed. Additionally, the acquisition will provide both hydrologic and water quality benefits for Lake Okeechobee, located downstream. When states in Lake Okeechobee are high, Fisheating Creek serves as an important feeding area for wading birds, which typically use the lake marshes. Restoration requirements would be minimal if any, as most of the property remains in a natural state.

Cost: Project size 176,876 acres. 59,910 acres have been acquired at a cost of \$101,928,563.
Land Acquisition: 116,966 remaining to be acquired

Project Schedule:

Start Date: 1999
Finish Date: Upon completion

Detailed Project Budget Information (1000s)

	Thru 2016	Balance to complete	Total
Federal			
State*	\$101,928.563		
Tribal			
Local			
Other			
Total	\$101,928.563		TBD

**State expenditures may include local government contributions on CARL, Florida Forever, FCT and SOR projects.
Breakdown of Fisheating Creek total acres acquired is 59,910.07 - 9,879.80 fee, 50,030.27 conservation easement*

Contact: Sheryl Boutin, Sheryl.Boutin@dep.state.fl.us

Project Name: Florida Keys Ecosystem
Project ID: 2122
Lead Agency: Florida Department of Environmental Protection
Authority: Florida Forever

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): 13,632 Acres acquired

Project Synopsis: This project, in conjunction with the Complete National Key Deer Refuge proposal, includes the remaining 15,336 acres of tropical hardwood hammocks and pine rocklands of significant size and quality remaining in the Florida Keys from southern Key Largo to Sugarloaf Key.

Cost: Project size 13,632 acres. 3,990 acres have been acquired at a cost of \$98,595,304.
Land Acquisition: 9,642 acres remaining to be acquired

Project Schedule:

Start Date: 1992
Finish Date: Upon completion

Detailed Project Budget Information (1000s)

	Thru 2016	Balance to complete	Total
Federal			
State*	98,595.304		
Tribal			
Local			
Other			
Total	98,595.304	TBD	TBD

*State expenditures may include local government contributions on CARL, Florida Forever, FCT and SOR projects.

Contact: Sheryl Boutin, Sheryl.Boutin@dep.state.fl.us

Program Name: Land Acquisition
Project Name: **Half Circle L Ranch**
Project ID: 2186
Lead Agency: Florida Department of Environmental Protection
Authority: Florida Forever

Strategic Plan Goal(s) Addressed: 2.A.1.

Measurable Output(s): 11,269 Acres acquired

Project Synopsis: Located in Collier & Hendry Counties the project is approximately 11,269 acres. There are two owners and sponsored by Turrell and Associates. The project is proposed for fee simple acquisition. FNAI ranks the biological conservation priority for the project as medium high. The project is located within primary habitat zones for the Florida panther and the Florida Black bear, and compliments ongoing conservation efforts in the region.

Cost: Total: 11,269 acres needed.
Land Acquisition: 11,269 acres remaining to be acquired.

Project Schedule:

Start Date: 2003
Finish Date: when completed

Detailed Project Budget Information (1000s)

	2016	Balance to complete	Total
Federal			
State	0		
Tribal			
Local			
Other			
Total	0	TBD	TBD

Contact: Sheryl Boutin, Sheryl.Boutin@dep.state.fl.us

Program Name: Land Acquisition
Project Name: Indian River Lagoon Blueway**
Project ID: 2124
Lead Agency: Department of Environmental Protection and South Florida Water Management District
Authority: Florida Forever/Save Our Rivers (SOR)

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): 2,044 Acres Acquired

Project Synopsis: This project consists of wetlands, dominated by red and black mangroves, with a few freshwater wetlands.

This acquisition is part of a larger effort by several counties in both the SFWMD and St. Johns River WMD to protect, preserve and restore the Indian River Lagoon. These lands represent the only two undeveloped parcels along the Indian River in St. Lucie County that are not in public ownership. Mosquito control impoundments are present on both tracts. Public ownership of these parcels would allow installation of operable water control structures that allow flushing of the mosquito control impoundments during most of the year. This flushing will provide an important source of mangrove detrital matter, which is critical to the health of the estuary. Public ownership will also prevent aerial applications of chemical pesticides for mosquito control. In 1997, protection was expanded to include lands in Martin County as well.

Cost: Project size 2,044 acres. 1,134 acres have been acquired by the state at a cost of \$41,887,018.
Land Acquisition: 910 acres remaining to be acquired

Project Schedule:

Start Date: 1998
Finish Date: Upon completion

Detailed Project Budget Information (\$1000s)

	Thru 2016	Balance to complete	Total
Federal	\$3,332.074		
State*	\$35,655.760		
Tribal			
Local	\$2,899.184		
Other			
Total	\$41,887.018	TBD	TBD

*State expenditures may include local government contributions on CARL, Florida Forever, FCT and SOR projects.

**This project is not entirely within SFWMD; the numbers here are that portion of the project within the SFWMD. Expenditures are pro-rated for that portion of the project.

Contact: Marcy Zehnder, mzehnder@sfwmd.gov

Program Name: Land Acquisition
Project name: Juno Hills/Dunes
Project ID: 2125
Lead Agency: Florida Department of Environmental Protection
Authority: Florida Forever

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): 590 Acres acquired

Project Synopsis: This 590-acre site in Palm Beach County contains one of the largest and best remaining examples of the now rare coastal scrub. The extremely rare four-petal pawpaw, known only from a few sites in the Southeast Florida coastal scrub, and at least three other rare species of scrub plants occur in the Juno Hills project. Such rare animals as the scrub jay, scrub lizard, gopher tortoise, and red widow spider also inhabit the scrub here. Endangered sea turtles nest on the Atlantic beach/ dune portion of the property. A remnant portion of coastal hammock is located west of the dune system. Scrubby slash pine flatwoods, disturbed basin swamps, and estuarine tidal swamps cover parts of the project area.

Cost: Project size 590 acres. 576 acres have been acquired at a cost of \$41,892,718.
Land Acquisition: 14 acres remaining to be acquired

Project Schedule:

Start Date: 1994
Finish Date: Upon completion

Detailed Project Budget Information (\$1000s)

	Thru 2016	Balance to complete	Total
Federal			
State*	15,023.556		
Tribal			
Local	26,869.162		
Other			
Total	41,892.718	TBD	TBD

*State expenditures may include local government contributions on CARL, Florida Forever, FCT and SOR projects.

Contact: Sheryl Boutin, Sheryl.Boutin@dep.state.fl.us

Program Name: Land Acquisition
Project Name: **Jupiter Ridge**
Project ID: 2176
Lead Agency: Florida Department of Environmental Protection
Authority: Florida Forever

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): 280 Acres acquired

Project Synopsis: The Jupiter Ridge Natural Area is one of the best remaining examples of the Florida Scrub ecosystem in Palm Beach County. Less than 2% of the historic Florida scrub still exists in the county, making preservation of this endangered natural community extremely important. This 287-acre natural area is located in the Town of Jupiter. It is bordered on the north by commercial development, on the east by U.S. Highway 1, on the west by the Intracoastal Waterway, and on the south by the Bluffs residential development. Small areas of scrubby flatwoods, mangrove swamp and freshwater wetland ecosystems also are present. These diverse habitats support many threatened and endangered species.

Cost: Project size is 280 acres, of which 271 has been acquired for a cost of \$23,099,950
Land Acquisition: 9 acres remaining to be acquired.

Project Schedule:

Start Date: 1991
Finish Date: TBD.

Detailed Project Budget Information (\$1000s)

	Thru 2016	Balance to complete	Total
Federal			
State*	\$11,047.600		\$11,047
Tribal			
Local	\$12,052.350		\$12,052
Other			
Total	\$23,099.950	TBD	TBD

*State expenditures may include local government contributions on CARL, Florida Forever, FCT and SOR projects.

Contact: Sheryl Boutin, Sheryl.Boutin@dep.state.fl.us

Program Name: Land Acquisition
Project name: Kissimmee-St. Johns Connector**
Project ID: 2126
Lead Agency: Florida Department of Environmental Protection
Authority: Florida Forever Program

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): 9,463 Acres acquired

Project Synopsis: Encompassing the watersheds of the Kissimmee and St. Johns Rivers, the Kissimmee-St. Johns Connector project will provide an approximately 9,463 acre hydrological and habitat connection. Though most of the area has been farmed and ranched for years many of the natural communities are in fair condition. Portions of the project provide habitat for Florida sandhill crane, crested caracara, hard ferns and numerous other plants and animals. The project is proposed primarily as a less-than-fee simple acquisition.

The project lies in northeastern Okeechobee and southwestern Indian River counties. It is contiguous with the Ordway-Whittell Kissimmee Prairie Sanctuary (OWKPS) to the west and the Fort Drum Marsh Conservation Area to the east. Kissimmee Prairie Preserve State Park lies immediately to the west of the OWKPS.

Cost: Project size: The project consists of approximately 9,463 acres.
Land Acquisition: 9,463 acres remaining to be acquired.

Project Schedule:

Start Date: 2001
End Date: TBD

Detailed Project Budget Information (\$1000)

	Thru 2015	Balance to complete	Total
Federal			
State			
Total	\$0	TBD	TBD

***This project is not entirely within SFWMD; the numbers here are that portion of the project within the SFWMD. Expenditures are pro-rated for that portion of the project.*

Contact: Sheryl Boutin, Sheryl.Boutin@dep.state.fl.us

Program Name: Restoration Program: Hydrological Restoration
Project Name: Kissimmee River (Lower Basin) Land Acquisition
Project ID: 2127
Lead Agency: South Florida Water Management District
Authority: Florida Forever/Save Our Rivers (SOR)

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): Target 75,617 Acres

Project Synopsis: The Lower Basin project includes those lands in the historic river floodplain and along the C-38 canal in Pools B, C and D; Pool A, Chandler Slough, and Istokpoga Canal Basin; all of which are components of the Kissimmee River Restoration Project.

Cost: Project size is 75,617 acres of which 72,327 acres have been acquired for a cost of \$177,870.261.
Land Acquisition: 3,290 acres remaining to be acquired.

Project Schedule:

Start Date: 1985
Finish Date: TBD

Detailed Project Budget Information (1000s)

	Thru 2016	Balance to complete	Total*
Federal			
State**	177,870.261		
Tribal			
Local			
Other			
Total	177,870.261	TBD	TBD

*Total includes lands for several components of the Kissimmee River Restoration project.

**State expenditures may include local government contributions on CARL, Florida Forever, FCT and SOR projects.

Contact: Marcy Zehnder, mzehnder@sfwmd.gov

Program Name: Restoration Program: Hydrological Restoration
Project Name: Kissimmee River (Upper Basin) Land Acquisition (a/k/a Kissimmee Chain of Lakes)
Project ID: 2128
Lead Agency: South Florida Water Management District
Authority: Florida Forever/Save Our Rivers (SOR)

Strategic Plan Goal(s) Addressed: Getting the Water Right

Measurable Output(s): 38,591 Acres

Project Synopsis: In the early 1990s it was determined that not enough water would be available in the upper chain of lakes to provide year round base flow for the restored Kissimmee River. As a result the scope of the Kissimmee River Restoration project includes the acquisition of land around the shoreline of the Kissimmee Chain of Lakes between elevations 52.5' and 54.0'. This land is needed to support the KRR Headwaters Revitalization Regulation Schedule, which will raise the seasonal high stage in Lakes Kissimmee, Hatchineha and Cypress 1.5' to 54.0' NGVD. This project is completed.

Cost: Project size is 38,591 acres of which 35,416 has been acquired for a cost of \$86,156,014.
Land Acquisition: 3,175 acres remaining to be acquired.

Project Schedule:

Start Date: 1990
Finish Date: TBD

Detailed Project Budget Information (\$1000s)

	Thru 2016	Balance to complete	Total*
Federal			
State**	86,156.014		TBD
Tribal			
Local			
Other			
Total	86,156.014		TBD

*The total includes Kissimmee River Restoration Project Lands.

**State expenditures may include local government contributions on CARL, Florida Forever, FCT and SOR projects.

Additional information available at www.sfwmd.gov under the heading "Major Projects"

Contact: Marcy Zehnder, mzehnder@sfwmd.gov

Program Name: Land Acquisition
Project name: Lake Wales Ridge Ecosystem/ Henscratch Ranch**
Project ID: 2129
Lead Agency: Florida Department of Environmental Protection
Authority: Florida Forever

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): 14,310 Acres acquired

Project Synopsis: The proposed refuge was authorized in November 1992 and would comprise 16,096 acres in Osceola and Polk Counties. The area forms the headwaters boundary between the Kissimmee River basin and the Peace River basin. It is the oldest terrestrial ecosystem in the southeast region of the US, and is probably the most threatened ecosystem in South Florida due to citrus conversion, residential housing construction, and commercial development. It supports 24 species of endangered, threatened, and candidate plant species as well as four threatened or endangered animal species.

Cost: Project size 14,310 acres. 10,555 acres acquired at a cost of \$32,786,399.
Land Acquisition: 3,755 acres remaining to be acquired.

Project Schedule:

Start Date: 1992
Finish Date: Upon completion

Detailed Project Budget Information (\$1000)

	Thru 2016	Balance to complete	Total
Federal	7,120		
State*	25,666.399		
Tribal			
Local			
Other			
Total	32,786.399	TBD	TBD

*State expenditures may include local government contributions on CARL, Florida Forever, FCT and SOR projects.

**The SFWMD Henscratch Ranch project falls within the boundary of the Lake Wales Ridge project. Acres acquired and dollars spent are included in the reported Lake Wales Ridge numbers.

Contact: Sheryl Boutin, Sheryl.Boutin@dep.state.fl.us

Program Name: Land Acquisition
Project Name: Loxahatchee Slough Land Acquisition
Project ID: 2132
Lead Agency: South Florida Water Management District/Palm Beach County
Authority: Florida Forever/Save Our Rivers (SOR)

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): Target 13,099 Acres

Project Synopsis: The Loxahatchee Slough Project is located in Palm Beach County and covers approximately 13,099 acres. It contains a mixture of habitat types, including pine flatwoods, cypress forest, and wet prairie. The present land use is native range. These lands are adjacent to the Loxahatchee Slough Corridor, an area that has been pledged for protection by the current landowner. Palm Beach County will lead the land management effort for this project and holds title to land.

The purpose of this project is to provide additional wetland and upland buffer to the Loxahatchee Slough Corridor and to preserve critical foraging and nesting sites for wildlife in an area that is undergoing rapid urban development. This system is important for storing surface water runoff and providing groundwater base flow to Canal 18 and the Loxahatchee River. The slough, which is the initial headwaters of the Loxahatchee River, can also spill over to the south and contribute to the Everglades watershed under certain hydrologic conditions.

Cost: Project size is 13,099 acres. 12,984 acres acquired for \$74,447,218.
Land Acquisition: 115 acres remaining to be acquired.

Project Schedule:

Start Date: 1996
Finish Date: Upon Completion

Detailed Project Budget Information (\$1000)

	Thru 2016	Balance to complete	Total
Federal			
State*	45,283.100		
Tribal			
Local	29,164.118		
Other			
Total	74,447.218	TBD	TBD

*State expenditures may include local government contributions on CARL, Florida Forever, FCT and SOR projects.

Additional information available at www.sfwmd.gov under the heading "Major Projects"

Contact: Marcy Zehnder, mzehnder@sfwmd.gov

Program Name: Land Acquisition
Project name: **Miami Dade County Archipelago**
Project ID: 2134
Lead Agency: Florida Department of Environmental Protection
Authority: Florida Forever

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): 884 Acres acquired

Project Synopsis: This project includes 884 acres in Miami-Dade County and contains some of the most outstanding examples of rockland hammock that remain in Miami-Dade County, as well as the best remaining examples of the highly endangered pine rockland natural community outside of Everglades National Park. The Miami Rockridge Pinelands sites located within the County's urban development boundary are considered upland and developable. All sites are zoned residential, agricultural, or general use. The trees and endemics are also sensitive to adjacent development and agricultural activities.

Cost: Project size 884 acres. 535 acres have been acquired at a cost of \$23,717,314.
Land Acquisition: 349 acres remaining to be acquired

Project Schedule:

Start Date: 1994
Finish Date: Upon completion

Detailed Project Budget Information (1000s)

	Thru 2016	Balance to complete	Total
Federal			
State*	11,717.314		
Tribal			
Local	12,000		
Other			
Total	23,717.314	TBD	TBD

*State expenditures may include local government contributions on CARL, Florida Forever, FCT and SOR projects.

Contact: Sheryl Boutin, Sheryl.Boutin@dep.state.fl.us

Program Name: Land Acquisition
Project Name: Model Lands Basin Acquisition
Project ID: 2135
Lead Agency: South Florida Water Management District and Miami-Dade County
Authority: Florida Forever/Save Our Rivers (SOR)

Strategic Plan Goal(s) Addressed: Primary: 2.A.1

Measurable Output(s): Target 54,458 acres

Project Synopsis: The Model Lands project is located in Miami-Dade County and encompasses the lands between US 1 and Biscayne National Park. The project area of 54,458 acres includes a variety of habitats, both freshwater and estuarine. Lands within the project were identified in the Restudy as necessary for treatment of stormwater from the north and L-31E Canal prior to releasing it to tide or into other project lands to the south. Most of the project lands will be included in the Biscayne Bay Coastal Wetland and C-111 North Spreader Canal, CERP projects. The SFWMD and Miami-Dade County partner in the acquisition and management of lands for the project. The northern portions of the project and the areas near canals, roads, and other areas of disturbance are heavily infested with Australian Pine and Brazilian Pepper. The majority of the project area is undisturbed fresh and saltwater wetlands. These lands form a contiguous habitat corridor with Everglades National Park, Southern Glades SOR project, Biscayne National Park, Crocodile Lakes National Wildlife Refuge, and John Pennekamp State Park.

Cost: Project size is 54,458 acres. 16,892 acres acquired at a cost of \$43,854,181.
 Land Acquisition: 37,566 acres remaining to be acquired.

Project Schedule: Start Date: 1994
 Finish Date: TBD

Detailed Project Budget Information (\$1000)

	Thru 2016	Balance to complete	Total
Federal			
State*	9,217.4		
Tribal			
Local	34,636.781		
Other			
Total	43,854.181	TBD	TBD
Adjusted Total	0		

*State expenditures may include local government contributions on CARL, Florida Forever, FCT and SOR projects.

** A portion of the acres and costs on this project overlaps with Project ID 1416 and 2310. The adjusted total compensates for this overlap by allocating the appropriate costs to this project.

Additional information available at www.sfwmd.gov under the heading "Major Projects"

Contact: Marcy Zehnder, mzehnder@sfwmd.gov

Program Name: Land Acquisition
Project Name: North Fork St. Lucie River
Project ID: 2138
Lead Agency: Florida Department of Environmental Protection/South Florida Water Mgmt District
Authority: Florida Forever/Save Our Rivers (SOR)/CERP

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): 3,714 Acres Acquired

Project Synopsis: This 3,714 acre project includes a stretch of the North Fork approximately 6 miles long, extending from the White City bridge to Canal 24. This project will extend the boundary of the existing publicly owned St. Lucie River Aquatic preserve. More than 80 percent of the project area is comprised of wetlands within the river floodplain. In addition to the river floodplain, this project includes 175 acres of high quality uplands habitat such as high hammock, pine flatwoods, and sand pine scrub.

The purpose of this project is to preserve the floodplain habitat and to protect the water quality of the St. Lucie River from the rapidly encroaching urban development. Floodplain wetlands help decrease current velocities in the river, thereby attenuating flood waters. This action also facilitates recharge of the surficial aquifer and filters out nutrients, pollutants and suspended solids. This stretch of the river is classified as an Outstanding Florida Water. Boating, fishing and canoeing are actively pursued on this part of the river.

Cost: Project size 3,714 acres. 1,784 acres have been acquired at a cost of \$5,567,581.
Land Acquisition: 1,930 acres remaining to be acquired

Project Schedule:

Start Date: 1988
Finish Date: Upon completion

Detailed Project Budget Information (\$1000s)

	Thru 2016	Balance to complete	Total
Federal			
State*	4,471.692		
Tribal			
Local	1,095.889		
Other			
Total	5,567.581	TBD	TBD

*State expenditures may include local government contributions on CARL, Florida Forever, FCT and SOR projects.

Contact: Sheryl Boutin, Sheryl.Boutin@dep.state.fl.us

Hyperlink: <http://www.dep.state.fl.us/stland/oes/carlmain.htm>

Program Name: Land Acquisition
Project Name: North Key Largo Hammocks
Project ID: 2139
Lead Agency: Florida Department of Environmental Protection
Authority: Florida Forever

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): 5,415 Acres acquired

Project Synopsis: The hammocks of north Key Largo form the largest stand of West Indian tropical forest in the United States. This rapidly disappearing forest, which is called Rockland forest, supports a wide diversity of rare plant and animal species. Degraded water quality is becoming an increasing issue in Florida Bay and the Florida Keys, as natural lands are converted to residential housing and commercial development. The project area has over 10 miles of shoreline that directly influences the adjacent waters of John Pennekamp Coral Reef State Park. As in other parts of the Keys, development seriously threatens this area.

Cost: Project size 5,415 acres. 3,576 acres have been acquired at a cost of \$84,087,154.
Land Acquisition: 1,839 acres to be acquired

Project Schedule:

Start Date: 1983
Finish Date: Upon completion

Detailed Project Budget Information (1000s)

	Thru 2016	Balance to complete	Total
Federal			
State*	84,087.154		
Tribal			
Local			
Other			
Total	84,087.154		TBD

**State expenditures may include local government contributions on CARL, Florida Forever, FCT and SOR projects.*

Contact: Sheryl Boutin, Sheryl.Boutin@dep.state.fl.us

Hyperlink: <http://www.dep.state.fl.us/stland/oes/carlmain.htm>

Program Name: Land Acquisition
Project Name: Okaloacoochee Slough
Project ID: 2141
Lead Agency: Florida Department of Environmental Protection
Authority: Florida Forever

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): Target 35,201 Acres

Project Synopsis: This site contains more than 35,201 acres in Hendry and Collier Counties. It is a major tributary to Fakahatchee Strand and Big Cypress National Preserve. It is dominated by a central slough, consisting of sawgrass marshes and wet prairies, with fringes of live oak/cabbage palm hydric hammocks. Most of the pines have been logged, but otherwise the site is pristine. Okaloacoochee Slough is critical habitat for the Florida panther.

Some exotic treatment is needed to control minor infestations of Brazilian pepper and melaleuca. Hydrologically, the property remains undisturbed.

Cost: Project size is 35,201 acres. 34,985 acres have been acquired at a cost of \$20,570,673.
Land Acquisition: 216 acres remaining to be acquired.

Project Schedule:

Start Date: 1996
Finish Date: Upon completion

Detailed Project Budget Information (\$1000s)

	Thru 2016	Balance to complete	Total
Federal			
State*	20,570.673		
Tribal			
Local			
Other			
Total	20,570.673	TBD	TBD

*State expenditures may include local government contributions on CARL, Florida Forever, FCT and SOR projects.

Contact: Sheryl Boutin, Sheryl.Boutin@dep.state.fl.us

Program Name: Land Acquisition
Project Name: Okeechobee Battlefield
Project ID: 2142
Lead Agency: Florida Department of Environmental Protection
Authority: Florida Forever

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): 211 Acres acquired

Project Synopsis: The Okeechobee Battlefield project represents a portion of one of the last battles of the Second Seminole Indian war. The 211-acre project consists of improved pasture and freshwater marsh, and provides the backdrop for a yearly reenactment of the battle. The site is home to bald eagles, and offers potential habitat for the crested caracara and wood stork. The evaluation team visited the project on September 24, 2001.

The project is situated adjacent to U.S. Highway 441/98 along the northeastern rim of Lake Okeechobee, approximately five miles southeast of the town of Okeechobee in southern Okeechobee County. There are no adjacent or close by conservation lands in the FNAI database, however South Florida Water Management District lands Paradise Run and Kissimmee River are approximately 8 and 12 miles to the west, respectively. St. Lucie County's Bluefield Ranch and St. Lucie Pinelands are approximately 8.5 miles to the east, and 12 miles to the northeast, respectively.

Cost: Project size is 211 acres. 145 acres have been acquired at a cost of \$3,217,250
Land Acquisition: 66 acres remaining to be acquired.

Project Schedule:

Start Date: 2001
Finish Date: Upon completion

Detailed Project Budget Information (\$1000)

	Thru 2016	Balance to complete	Total
Federal			
State*	3,217.250		
Total	3,217.250	TBD	TBD

*State expenditures may include local government contributions on CARL, Florida Forever, FCT and SOR projects.

Contact: Sheryl Boutin, Sheryl.Boutin@dep.state.fl.us

Program Name: Land Acquisition
Project name: Osceola Pine Savannas
Project ID: 2143
Lead Agency: Florida Department of Environmental Protection
Authority: Florida Forever

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): 6,357 Acres acquired

Project Synopsis: The project covers an area of old beach ridges and intervening swales, with high-quality, longleaf pine flatwoods interrupted by cypress strands, cypress domes, and wet prairies. There are also extensive dry prairies and patches of oak or sand pine scrub, all of which are natural communities of the Kissimmee Prairie. Six FNAI-listed animals occur on the site, including sandhill crane, wood storks, and crested caracara.

Cost: Project size 6,357** acres. 1,333 acres have been acquired at a cost of \$310,000
Land Acquisition: 5,024 acres remaining to be acquired.

Project Schedule:

Start Date: 1995
Finish Date: Upon completion

Detailed Project Budget Information (\$1000s)

	Thru 2016	Balance to complete	Total
Federal			
State*	310		
Tribal			
Local			
Other			
Total	310	TBD	TBD

*State expenditures may include local government contributions on CARL, Florida Forever, FCT and SOR projects.

**This project is not entirely within SFWMD; the numbers here are that portion of the project within the SFWMD. Expenditures are pro-rated for that portion of the project.

Contact: Sheryl Boutin, Sheryl.Boutin@dep.state.fl.us

Program Name: Land Acquisition
Project Name: Pal-Mar
Project ID: 2144
Lead Agency: Florida Department of Environmental Protection/South Florida Water Management District
Authority: Florida Forever/Save Our Rivers (SOR)/CERP

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): 39,146 Acres Acquired

Project Synopsis: Pal-Mar is located in Palm Beach and Martin Counties, east of the J.W. Corbett Wildlife Management Area and west of Jonathan Dickinson State Park. The total project encompasses 35,760 acres, including some of the highest quality pine flatwoods in southern Florida in an ecotone between pine flatwoods and the treeless Everglades. It also includes high quality prairie and savanna habitat.

The primary purpose of this project is to conserve and protect environmentally unique lands that contain native, relatively unaltered flora and fauna. Acquisition of this project will form an extensive wildlife corridor connecting Jonathan Dickinson State Park, Pal-Mar, J.W. Corbett Wildlife Management Area, and DuPuis Reserve. By protecting native flatwoods, prairies, and marshes, this project will protect critical habitat for at least four endangered bird species, including the Florida sandhill crane and Everglades snail kite, and for the endangered Florida panther.

Cost: Total: Project size 39,146 acres. 31,667 acres have been acquired at a cost of \$119,830,428.

Project Development

Land Acquisition: 7,479 acres remaining to be acquired

Implementation

Operations and Maintenance

Project Schedule:

Start Date: 1992

Finish Date: Upon completion

Detailed Project Budget Information (\$1000s)

	Thru 2016	Balance to complete	Total
Federal	3,650.931		
State*	85,112.151		
Tribal			
Local	31,067.346		
Other			
Total	119,830.428		TBD
Adjusted Total	82,240.259		

*State expenditures may include local government contributions on CARL, Florida Forever, FCT and SOR projects.

** A portion of the acres and costs on this project overlaps with Project ID 1101 in Goal 1. The adjusted total compensates for this overlap by allocating the appropriate costs to this project.

Contact: Sheryl Boutin, Sheryl.Boutin@dep.state.fl.us

Program Name: Land Acquisition
Project name: Panther Glades
Project ID: 2145
Lead Agency: Florida Department of Environmental Protection
Authority: Florida Forever

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): 60,007 acres acquired

Project Synopsis: The area consists of a landscape mosaic of forested uplands interspersed among forested wetland communities. The ecosystem encompassed by the project is a large landscape and watershed in south-central Hendry County that includes portions of both the Big Cypress and Kissimmee Billy Strand. The Panther Glades project is important to many wildlife species, particularly those that require extensive areas of habitat to maintain viable populations.

Cost: Total: Project size 60,007. 21,724 acres have been acquired at a cost of \$75,049,836.
Land Acquisition: 38,283 acres remaining to be acquired

Project Schedule:

Start Date: 2001
Finish Date: Upon completion

Detailed Project Budget Information (\$1000s)

	Thru 2016	Balance to complete	Total
Federal			
State*	75,049.836		
Tribal			
Local			
Other			
Total	75,049.836	TBD	TBD

*State expenditures may include local government contributions on CARL, Florida Forever, FCT and SOR projects.

Contact: Sheryl Boutin, Sheryl.Boutin@dep.state.fl.us

Program Name: Land Acquisition
Project Name: Paradise Run Land Acquisition
Project ID: 2146
Lead Agency: South Florida Water Management District
Authority: Florida Forever/Save Our Rivers (SOR)

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): Target 3,841 Acres

Project Synopsis: This acre project lies west of canal C-38, between Water Control Structure S-65E and Lake Okeechobee in Glades and Okeechobee Counties. Current land use is predominantly improved pasture and cattle grazing but agricultural activities in the area are intensifying as exemplified by new, nearby row crops (potatoes), sod extraction, and citrus. The remnant river run and adjacent wetlands remain largely intact but have no continuous water flow; hence water quality (especially dissolved oxygen) has become poor and organics have accumulated deeply in the remnant river run. This area consistently has greater wading bird and waterfowl use than most any area of the Kissimmee River. Its close proximity to Lake Okeechobee puts it in foraging flight distance of the large wading bird rookeries. Restoration would be fairly simple because the remnant river run and wetlands are largely intact, and water could gravity flow from Pool E (elevation 21 feet msl) one-half mile to Paradise Run (elevation 16 feet msl). The C-38 canal would be bypassed.

Cost: Project size 3,841 acres. 3,447 acres have been acquired at a cost of \$4,908,582.
Land Acquisition: 395 acres remaining to be acquired

Project Schedule:

Start Date: 1998
Finish Date: TBD

Detailed Project Budget Information (1000s)

	Thru 2016	Balance to complete	Total
Federal			
State*	\$4,908.582		
Tribal			
Local			
Other			
Total	\$4,908.582		TBD

*State expenditures may include local government contributions on CARL, Florida Forever, FCT and SOR projects.

Additional information available at www.sfwmd.gov under the heading "Major Projects"

Contact: Marcy Zehnder, mzehnder@sfwmd.gov

Program Name: Restoration Program: Hydrological Restoration, Habitat and Species
Project Name: Lake Marion Creek and Reedy Creek/Lake Hatchineha Watershed
Project ID: 2147
Lead Agency: Department of Environmental Protection
Authority: Florida Forever

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): Target 43,322 Acres

Project Synopsis: This 43,322-acre project is located at the headwaters of the Kissimmee-Okeechobee-Everglades ecosystem in Polk and Osceola Counties. The project area includes a substantial portion of Reedy Creek and Lake Marion Creek drainage basins. The land contains large expanses of endangered scrub, mesic and wet flatwoods, hydric hammock, and floodplain forest, including habitat for several threatened and endangered plants and animals. The SFWMD in partnership with Polk County has acquired 12,915 acres. SFWMD is the lead land manager.

The primary purpose of this project is to preserve this watershed which is a critical link in the restoration of the Kissimmee-Lake Okeechobee-Everglades ecosystem. Reedy Creek is the headwater drainage for Lake Russel and Cypress Lake. Peak Discharges from major storm events are modified and stored within the swamp and provide year-round base flow to these downstream lakes. The Lake Marion Creek portion of the project is of critical importance to the recharge of the Floridan Aquifer. Lake Marion serves as the headwaters to lake Marion Creek, which combines with Snell and Horse Creeks to provide a constant supply of high-quality water to Lake Hatchineha, which in turn discharges to Lake Kissimmee, and eventually the Kissimmee River and Lake Okeechobee. All three of these water bodies are primary components of the SFWMD's water management system.

Cost: Total: Project size 43,322 acres of which 12,907 have been acquired for \$12,339,666.
Land Acquisition: 30,415 acres remaining to be acquired.

Project Schedule:

Start Date: 1996
Finish Date: Upon completion

Detailed Project Budget Information (\$1000s)

	Thru 2016	Balance to Complete	Total
Federal			
State	11,503.617		
Tribal			
Local	836.049		
Other			
Total	12,339.666	TBD	TBD

Contact: Sheryl Boutin, Sheryl.Boutin@dep.state.fl.us

Program Name: Restoration Program: Hydrological Restoration, Water Quality, Habitat and Species,
Project Name: **Pine Island Slough Ecosystem**
Project ID: 2186
Lead Agency: Department of Environmental Protection/South Florida Water Management District
Authority: Florida Forever

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): 21,583 Acres

Project Synopsis: The Pine Island Slough Ecosystem project consists of approximately 49,583 acres in Osceola and Indian River Counties, Florida. About 21,583 acres are within the South Florida Ecosystem boundary. This landscape - intact ecological upland and wetland habitat - is reminiscent of the kind of landscape that once dominated Central Florida in pre-European settlement times. It is contiguous with the Kissimmee Prairie Preserve State Park, which is noted for its high quality resource values, and the project's acquisition would allow for the protection of and management of additional high ecological quality habitats in an area of Florida with significant vertebrate wildlife, hydrological values and other important natural resource attributes.

Cost: Total: Project size 21,583*.
Land Acquisition: 21,583 acres remain to be acquired.

Project Schedule:

Start Date: TBD
Finish Date: TBD

Detailed Project Budget Information (1000s)

	Thru 2016	Balance to complete	Total
Federal			
State	0		
Tribal			
Local			
Total	0	TBD	TBD

**This project is not entirely within SFWMD; the numbers here are that portion of the project within the SFWMD. Expenditures are pro-rated for that portion of the project.*

Contact: Sheryl Boutin, Sheryl.Boutin@dep.state.fl.us

Program Name: Land Acquisition
Project name: Pineland Site Complex
Project ID: 2148
Lead Agency: Florida Department of Environmental Protection
Authority: Florida Forever

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): 206 Acres acquired

Project Synopsis: This internationally significant archaeological site was inhabited by the Calusa for over a thousand years, and includes substantial midden mounds, a burial mound, remnants of an Indian-engineered canal, and buried deposits containing organic remains. Natural habitats within the project area include tidal saltern, a tidal creek, intertidal shoreline, and a large tract of mangrove wetland. Ponds on the site are important to white ibis, egrets, herons, and wood stork.

Cost: Project size 206 acres. 57 acres have been acquired at a cost of \$1,751,874.
Land Acquisition: 149 acres to be acquired

Project Schedule:

Start Date: 1996
Finish Date: Upon completion

Detailed Project Budget Information (1000s)

	Thru 2016	Balance to complete	Total
Federal			
State*	1,355		
Tribal			
Local	396.874		
Other			
Total	1,751.874	TBD	TBD

*State expenditures may include local government contributions on CARL, Florida Forever, FCT and SOR projects.

Contact: Sheryl Boutin, Sheryl.Boutin@dep.state.fl.us

Program Name: Land Acquisition
Project Name: Ranch Reserve
Project ID: 2178
Lead Agency: Florida Department of Environmental Protection
Authority: Florida Forever

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): 2,217Acres acquired

Project Synopsis: The project consists of four cattle ranches on the Osceola Plain west of and above the St. Johns River marshes. Mesic flatwoods interrupted by depression marshes cover about 40 percent of the project area. Swamps and hammocks make up much of the remaining natural communities. At least 24 FNAI-listed animals are known or reported from the project, including red-cockaded woodpeckers and one of the best populations of sandhill cranes in Florida.

Cost: Project size: 2,217** acres. 67 acres have been acquired at a cost of \$39,286
Land Acquisition: 2,150 acres remaining to be acquired

Project Schedule:

Start Date: 1997
Finish Date: TBD

Detailed Project Budget Information (\$1000s)

	Thru 2016	Balance to complete	Total
Federal			
State*	39.286		
Tribal			
Local			
Other			
Total	39.286	TBD	TBD

*State expenditures may include local government contributions on CARL, Florida Forever, FCT and SOR projects.

**This project is not entirely within SFWMD; the numbers here are that portion of the project within the SFWMD. Expenditures are pro-rated for that portion of the project.

Contact: Sheryl Boutin, Sheryl.Boutin@dep.state.fl.us

Program Name: Land Acquisition
Project name: Rookery Bay
Project ID: 2149
Lead Agency: Florida Department of Environmental Protection
Authority: Florida Forever

Strategic Plan Goal(s) Addressed: 2 - Restore and Enhance the Natural System

Measurable Output(s): 18,721 acres acquired

Project Synopsis: This project consists of 18,721 acres in Collier County and provides an outstanding example of a subtropical estuarine system. Its mangroves shelter important nesting colonies of water birds, and feed and protect many aquatic animals, which are the foundation of a commercial and sport fishery. The natural communities associated with the estuary are relatively undisturbed and range from mangrove and marsh to flatwoods and maritime hammock. As part of the national estuarine research reserve system, Rookery Bay is representative of the West Indian biogeographic type. The area is believed to have good potential for archaeological investigations. The area is threatened by dredging and filling associated with the rapid development of the area.

Cost: Project size 18,721 acres. 18,644 acres have been acquired at a cost of \$49,583,833.
Land Acquisition: 85 acres remaining to be acquired

Project Schedule:

Start Date: 1980
Finish Date: Upon completion

Detailed Project Budget Information (1000s)

	Thru 2016	Balance to complete	Total
Federal	\$3,500		
State*	\$46,083.833		
Tribal			
Local			
Other			
Total	\$49,583.833	TBD	TBD

*State expenditures may include local government contributions on CARL, Florida Forever, FCT and SOR projects.

Contact: Sheryl Boutin, Sheryl.Boutin@dep.state.fl.us

Program Name: Land Acquisition
Project name: Rotenberger-Holey land Tract
Project ID: 2150
Lead Agency: Florida Department of Environmental Protection
Authority: Florida Forever

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): 79,170 Acres acquired

Project Synopsis: The Rotenberger/Holey Lands were historically an integral part of the Everglades hydrological system. The natural communities of the project consisted of shallow sawgrass marshes with tree islands interspersed. Much of the area has been disturbed. Restoration of the area is important to the restoration of the water quality and quantity to the Everglades.

Cost: Project size 79,170 acres. 70,833 acres have been acquired at a cost of \$20,119,775.
Land Acquisition: 8,337 acres remaining to be acquired

Project Schedule:

Start Date: 1984
Finish Date: Upon completion

Detailed Project Budget Information (1000s)

	Thru 2016	Balance to complete	Total
Federal			
State*	20,119.775		
Tribal			
Local			
Other			
Total	20,119.775	TBD	TBD

*State expenditures may include local government contributions on CARL, Florida Forever, FCT and SOR projects.

Contact: Sheryl Boutin, Sheryl.Boutin@dep.state.fl.us

Program Name: Land Acquisition
Project Name: Shingle Creek
Project ID: 2151
Lead Agency: South Florida Water Management District
Authority: Florida Forever/Save Our Rivers (SOR)

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): Target 7,704Acres

Project Synopsis: Shingle Creek Swamp is located in southern Orange and northern Osceola counties. It is a major receiving body for stormwater runoff from areas south and southwest of Orlando. The Orange County portion of the swamp is more than 1.5 miles wide, and is dominated by Cypress, Loblolly Bay, and Red Maple. Shingle Creek itself was channelized in the 1920s and it borders the eastern edge of the swamp. Most to the floodplain in Osceola County is intact, but adjacent uplands, which historically were wiregrass/longleaf pine-dominated systems, have been cleared and planted as improved pasture. As mitigation for the Orlando Beltway Southern Connector, a hydrologic restoration plan was implemented in 1995, which equalizes water levels and sheetflow across the Orange County portion of Shingle Creek Swamp. Osceola County in partnership with SFWMD has acquired an additional 194 acres within the project, granting the District a conservation easement for funding \$2,666,174 of the land acquisition cost.

Cost: Project size 7,704. 2,699 acres have been acquired at a cost of \$4,365,170.
Land Acquisition: 5,005 acres remaining to be acquired

Project Schedule:

Start Date: 1987
Finish Date: Upon completion

Detailed Project Budget Information (\$1000)

	Thru 2016	Balance to Complete	Total
Federal			
State	4,365.170		
Tribal			
Local			
Total	4,365.170	TBD	TBD

Additional information available at www.sfwmd.gov under the heading "Major Projects"

Contact: Marcy Zehnder, mzehnder@sfwmd.gov

Program Name: Land Acquisition
Project Name: Six Mile Cypress
Project ID: 2152
Lead Agency: South Florida Water Management District
Authority: Florida Forever/Save Our Rivers (SOR)

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): Target 2,193 Acres

Project Synopsis: Six Mile Cypress Slough is located in Lee County southeast of the City of Fort Myers. It extends from State Road 82 southwesterly for approximately nine miles to Ten Mile Canal. The Slough averages 1,500 feet in width, and consists of Cypress swamps, interspersed with numerous open ponds. It is ringed with pine flatwoods, transitional hardwoods, wet prairies, and stands of Melaleuca. The total project size is 1,966 acres.

Cost: Project size 2,193. 854 acres have been acquired at a cost of \$36,909,895.
Land Acquisition: 1,339 acres remaining to be acquired

Project Schedule:

Start Date: 1987
Finish Date: Upon completion

Detailed Project Budget Information (\$1000)

	Thru 2016	Balance to Complete	Total
Federal			
State*	2,097.521		
Tribal			
Local	34,812.374		
Other			
Total	36,909.895	TBD	TBD

**State expenditures may include local government contributions on CARL, Florida Forever, FCT and SOR projects.*

Contact: Marcy Zehnder, mzehnder@sfwmd.gov

Program Name: Land Acquisition
Project Name: South Savannas
Project ID: 2154
Lead Agency: Florida Department of Environmental Protection
Authority: Florida Forever

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): 6,046 Acres Acquired

Project Synopsis: The Savannas forms a chain of marshes and lakes that separate the inland pine flatwoods from the coastal scrub on the Atlantic Ridge in St. Lucie and Martin Counties. The State has acquired most of the lands within the project through the CARL program. The District in partnership with Martin County acquired ownership of a single 77-acre tract and transferred title to the property to the State of Florida in 1999. It is now and will continue to be managed by the Department of Environmental Protection as the Savannas Preserve.

Cost: Project size: 6,046 acres which 5,182 acres have been acquired at a cost of \$20,902,290.
Land Acquisition: 864 acres remaining to be acquired.

Project Schedule:

Start Date: 1981
Finish Date: Upon completion

Detailed Project Budget Information (\$1000s)

	Thru 2016	Balance to Complete	Total
Federal			
State*	19,902.290		
Tribal			
Local	1,000		
Other			
Total	20,902.290	TBD	TBD

*State expenditures may include local government contributions on CARL, Florida Forever, FCT and SOR projects.

Contact: Sheryl Boutin, Sheryl.Boutin@dep.state.fl.us

Program Name: Land Acquisition
Project Name: Southern Glades - Natural Lands
Project ID: 2155
Lead Agency: South Florida Water Management District and Miami-Dade County
Authority: Florida Forever/Save Our Rivers (SOR)

Strategic Plan Goal(s) Addressed: Primary: 2.A.1

Measurable Output(s): Target 34,093 Acres

Project Synopsis: This 34,093-acre project is located adjacent to the C-111 Canal, between U.S. 1 and Everglades National Park. The project land is dominated by Everglades sawgrass marsh and tropical hardwood hammock. Land management will be carried out by the SFWMD and Fish and Wildlife Conservation Commission and the land is currently open for public use. This land is needed for the C-111 Canal project and C-111 Spreader Canal CERP project. These projects will benefit the flow of water into Everglades National Park and Northeast Florida Bay.

The project acres under the Florida Forever/SOR program are directed toward the purchase of natural lands acquired for their conservation, preservation value --high quality flood plains, wetlands and uplands that continue providing recreation, water resource protection, and wildlife habitat for future generations. Acres used or to be used for construction of facilities, such as STAs, reservoirs, and impoundments for Critical Restoration Projects (CRP) and Comprehensive Everglades Restoration Plan (CERP) initiatives have been removed from the Natural Lands project boundary.

Cost: Project size: 34,093 acres. 31,842 acres have been acquired at a cost of \$15,285,127.
 Land Acquisition: 2,251 acres remaining to be acquired

Project Schedule:

Start Date: 1964
 Finish Date: Upon completion

Detailed Project Budget Information (\$1000)

	Thru 2016	Balance to complete	Total
Federal			
State*	12,662.332		
Tribal			
Local	2,622.795		
Other			
Total	15,285.127	TBD	TBD
Adjusted Total	5,046		

*State expenditures may include local government contributions on CARL, Florida Forever, FCT and SOR projects.

** A portion of the acres and costs on this project overlaps with Project ID 2310. The adjusted total compensates for this overlap by allocating the appropriate costs to this project.

Additional information available at www.sfwmd.gov under the heading "Major Projects"

Contact: Marcy Zehnder, mzehnder@sfwmd.gov

Program Name: Land Acquisition
Project Name: Ten Mile Creek-Natural Lands
Project ID: 2180
Lead Agency: Department of Environmental Protection/South Florida Water Mgmt District
Authority: Florida Forever

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): 240 Acres Acquired

Project Synopsis:

The ten mile creek natural areas are those areas of the 10 Mile Creek project that are outside of the levee footprint of the reservoir. These areas include small pockets of hammock vegetation along 10 Mile Creek, an oxbow island north of the reservoir, and the Gordy Road Recreation Area (managed by St. Lucie County under a 50 year lease) east of the 10 Mile Creek STAs.

Cost: Project size 240. 184 acres have been acquired at a cost of \$2,042,586.
Land Acquisition: 56 acres remain to be acquired.

Project Schedule:

Start Date: 1998
Finish Date: Upon completion

Detailed Project Budget Information (1000s)

	Thru 2016	Balance to complete	Total
State*	1,792.586		
Local	250		
Federal			
Total	2,042.586	TBD	TBD

*State expenditures may include local government contributions on CARL, Florida Forever, FCT and SOR projects.

Contact: Sheryl Boutin, Sheryl.Boutin@dep.state.fl.us

Program Name: Land Acquisition
Project Name: Tiger Cattle Company Ranch
Project ID: 2182
Lead Agency: Florida Department of Environmental Protection
Authority: Florida Forever

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): Target 2,230 Acres

Project Synopsis: The proposal is comprised of two large, impressive, basin marshes (making up approximately 20 percent of the site’s landcover), along with scattered depression marshes, dry prairie, mesic flatwoods, and mesic hammock and remnant upland natural communities, imbedded in a matrix of extensive areas of improved pasture (approximately 50 percent). The basin marshes are oriented northsouth through the middle third of the site and most of the remaining natural areas occur adjacent to these marshes. Improved pastures make up most of the eastern and western thirds of the property. A network of relatively shallow ditches/canals and roads have altered hydrology to some extent. Currently, family and friends utilize the land for recreation and wildlife viewing. There is no hunting lease on the property. While the largest marsh and some of the flatwoods have burned recently, prescribed burning apparently is not used on a regular basis.

Acquiring the conservation easement over the Tiger Cattle Company Ranch fulfills Florida Forever goals of increasing the number of acres protected with alternatives to fee-simple acquisition; increasing the number of acres of preserved Strategic Habitat Conservation Areas; creating significant landscape linkages by helping connect the preserved lands of the Kissimmee Prairie Preserve State Park, the Kissimmee-St. Johns River Connector Florida Forever project and the Pine Island Slough Florida Forever project; and protecting 733 acres of surface-water protection.

Cost: Project size 2,230 acres.
 Land Acquisition: 2,230 acres remaining to be acquired

Project Schedule:

Start Date: 2009
 Finish Date: TBD

Detailed Project Budget Information (1000s)

	Thru 2016	Balance to complete	Total
State*			
Local			
Federal			
Total	0	TBD	TBD

*State expenditures may include local government contributions on CARL, Florida Forever, FCT and SOR projects.

Contact: Sheryl Boutin, Sheryl.Boutin@dep.state.fl.us

Program Name: Restoration Program: Habitat and Species
Project Name: Triple Diamond
Project ID: 2186
Lead Agency: Florida Department of Environmental Protection
Authority: Florida Forever/Save Our Rivers (SOR)

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): Target 7,991 Acres

Project Synopsis: The acquisition of this project would preserve significant dry prairie, important in the long-term protection of this endemic natural community and the rare species that it supports, as well as provide recreational and research opportunities. Additionally, preserving this intact and well-managed landscape would for the protection and management of thousands of acres of additional high quality habitats in an area of Florida known for its rare vertebrate wildlife, globally imperiled natural communities, and significant hydro- logical values. This project is bordered on the north by the Kissimmee River Prairie Preserve State Park. Other public lands in the near vicinity include Avon Park Air Force Range, Bombing Range Ridge, and the Kissimmee River to the west and Fort Drum Marsh Conservation Area and Blue Cypress Conservation Area to the east. The Kissimmee-St. Johns River Connector Florida Forever Project is also located within 7 miles to the east of the property. Triple Diamond, along with existing conservation lands, would contribute to a large, contiguous landscape-sized protection area of more than 200,000 acres.

Cost: Project size 7,991 acres.
 Land Acquisition: 7,991 acres remaining to be acquired

Project Schedule:

Start Date: 1995
 Finish Date: TBD

Detailed Project Budget Information (\$1000s)

	Thru 2016	Balance to complete	Total
Federal			
State*			
Tribal			
Local**			
Other			
Total	0	TBD	TBD

*State expenditures may include local government contributions on CARL, Florida Forever, FCT and SOR projects.

**Dollars contributed by Polk County

Contact: Marcy Zehnder, mzehnder@sfwmd.gov

Program Name: Restoration Program: Habitat and Species
Project Name: Twelve Mile Slough
Project ID: 2158
Lead Agency: Florida Department of Environmental Protection
Authority: Florida Forever

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): Target 15,835Acres

Project Synopsis: This site contains 15,835 acres in Hendry County and is tributary to the much larger and regionally significant Okaloacoochee Slough. It contains a mosaic of uplands and wetlands, as well as improved pasture areas which appear to be reverting to native range. Based on a 1993 FGFWFC report, this single-owner tract provides habitat for the endangered Florida panther. Significant restoration on the site is necessary to correct overdrainage of the wetland communities.

Restoration and protection is important because the Twelve Mile Slough is a headwater tributary to Okaloacoochee Slough, which supplies a major source of water for Fakahatchee Strand State Preserve and Big Cypress National Preserve. Surface water storage in the numerous wetlands provides for ground-water recharge of the underlying surficial aquifer and provides surface water supply to the Caloosahatchee River.

Cost: Project size: 15,835 acres. 7,796 acres have been acquired at a cost of \$11,000,000
Land Acquisition: 8,039 acres remaining to be acquired

Project Schedule:

Start Date: 1998
Finish Date: TBD

Detailed Project Budget Information (\$1000)

	Thru 2016	Balance to complete	Total
Federal			
State*	11,000		
Tribal			
Local			
Other			
Total	11,000	TBD	TBD

*State expenditures may include local government contributions on CARL, Florida Forever, FCT and SOR projects.

Contact: Sheryl Boutin, Sheryl.Boutin@dep.state.fl.us

Program Name: Restoration Program: Habitat and Species
Project Name: **Water Conservation Areas 2 and 3**
Project ID: 2160
Lead Agency: South Florida Water Management District
Authority: Florida Forever/Save Our Rivers (SOR)

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): Target 709,618 Acres of outstanding fee interests

Project Synopsis: The WCAs encompass approximately 709,618 acres in Broward, Dade, and Palm Beach counties in which the SFWMD holds a combination of fee and easement interests. The SOR project is designed to complete the public acquisition of the outstanding fee interests in the project area. Land management is carried out by the Florida Fish and Wildlife Commission and the U.S. Fish and Wildlife Service, under contract to the SFWMD.

The general purpose of these lands is to store floodwater from developed areas adjacent to the WCAs for later use during the dry season. Releases of water from the WCA's during the dry seasonal and, particularly during drought conditions are considered vital to the maintenance of adequate water levels in the coastal canals, wellfields, and Everglades national Park and for the prevention of saltwater intrusion.

Cost: Project size 709,618 acres*. 688,041 acres have been acquired at a cost of \$9,606,104.
Land Acquisition: 21,576 acres remaining to be acquired

Project Schedule:

Start Date: 1948
Finish Date: Upon Completion

Detailed Project Budget Information (1000s)

	Thru 2016	Balance to complete	Total
Federal			
State*	9,606.104		
Tribal			
Local			
Other			
Total	9,606.104	TBD	TBD

*State expenditures may include local government contributions on CARL, Florida Forever, FCT and SOR projects. The total project size of the WCA's is 867,000 acres. Which encompasses WCA's 1, 2 and 3. WCA 1 is reported as the State/SFWMD acquired acres under the ARM Loxahatchee National Wildlife Refuge entry.

Contact: Marcy Zehnder, mzehnder@sfwmd.gov

Program Name: Land Acquisition
Project Name: Florida Communities Trust lands, State Park Lands and State Wildlife Mgmt Areas
Project ID: 2184
Lead Agency: Department of Environmental Protection
Authority: Florida Forever

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): 256,139 Acres Acquired

Project Synopsis: The Florida Communities Trust administers two state land acquisition grant programs that provide funding to local governments and eligible non-profit organizations to acquire parks, open space, greenways and projects supporting Florida's seafood harvesting and aquaculture industries. The source of funding for Florida Communities Trust comes from Florida Forever proceeds. Florida Communities Trust assists communities in strengthening local comprehensive plans through the competitive criteria in two grant programs, the Parks and Open Space Florida Forever Grant Program and the Stan Mayfield Working Waterfronts Florida Forever Grant Program.

The Parks and Open Space Florida Forever grant program assists the Department of Community Affairs in helping communities meet the challenges of growth, supporting viable community development and protecting natural resources and open space. The program receives 21 percent, or \$63 million of the total \$300 million Florida Forever appropriation.

The creation of the Stan Mayfield Working Waterfronts Florida Forever grant program by the 2008 Florida Legislature acknowledges the importance of the traditional seafood harvesting and aquaculture industries in Florida. The program receives 2.5 percent, or \$7.5 million of the total \$300 million Florida Forever appropriation.

Florida Communities Trust projects play a significant role in improving the quality of life of Florida's residents. The local and regional parks funded by the Trust's Parks and Open Space grant program also help to promote economic growth and revitalization in local communities through nature based tourism. To learn more about Florida's industries and how Florida Communities Trust fits into the state's economic fabric, please visit the Enterprise Florida website.

Cost: Project size is 256,139 acres. 243,326 acres have been acquired at a cost of \$652,989,452
 Land Acquisition: 12,813 acres remaining to be acquired.

Detailed Project Budget Information (1000s)

	Thru 2016	Balance to complete	Total
Federal	8,745.402		
State*	357,487.418		
Tribal			
Local	286,756.632		
Other			
Total	652,989.452	TBD	TBD

*State expenditures may include local government contributions on CARL, Florida Forever, FCT and SOR projects.

Contact: Sheryl Boutin, Sheryl.Boutin@dep.state.fl.us

Program Name: Land Acquisition
Project name: A.R. M. Loxahatchee National Wildlife Refuge (includes WCA 1)
Project Number: 2161
Lead Agency: U.S. Fish and Wildlife Service
Authority: Migratory Bird Conservation Act of 1929

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): Target 147,392 Acres

Project Synopsis: The Arthur R. Marshall Loxahatchee NWR was established in 1951 through an agreement between the South Florida Water Management District and the U.S. Fish and Wildlife Service under the Migratory Bird Conservation Act of 1929. Acquisition is for the purposes of providing buffer to the refuge, Everglades habitats, water recharge and storage, and for habitat protection. Increasing population growth is rapidly changing the landscape, converting farmland to residential neighborhoods. Acquisition support both refuge wildlife management goals as well as CERP restoration goals.

Cost: Total project size 147,392* acres. 143,954 acres have been acquired at a cost of \$119,000.
Land Acquisition: 3,438 acres remaining to be acquired.

Project Schedule:

Start Date: 1955
Finish Date: TBD

Detailed Project Budget Information (\$1000)

	Thru 2016	Balance to complete	Total
Federal	119,000		
SFWMD			
Total	119,000	30,000	30,119

*The total size of the ARM Loxahatchee NWR is 145,567. 141,324 of these acres are state owned and leased to the USFWS for management. The State owned acres are Water Conservation Area

Contact: Susan C. Trokey, Realty Specialist FWS, susan_trokey@fws.gov

Program Name: Land Acquisition
Project name: Big Cypress National Preserve Addition
Project ID: 2163
Lead Agency: National Park Service
Authority: Public Law 100-301
Funding Source:

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): Target 146,117 acres

Project Synopsis: On April 29, 1988, Public Law 100-301 established the Big Cypress National Preserve (BCNP) Addition. At that time, I-75 was being designed in such a way as to improve the natural water flow to Everglades National Park, which had been disrupted by State Road 84 (commonly known as Alligator Alley). This provided an opportunity to enhance protection of Everglades National Park, to promote protection of the endangered Florida panther, and to provide for public recreational use and enjoyment of public lands by expanding the BCNP to include those lands adjacent to Interstate 75 in Collier County north and east of the Preserve, west of the Broward County line, and south of the Hendry County line.

The purpose of the Federal acquisition is to provide significant public benefits by limiting development pressures on lands which are important both in terms of fish and wildlife habitat supporting endangered species and of wetlands which are the headwaters of the Preserve. Additionally public ownership of the lands adjacent to the Preserve would enhance the protection of the Everglades National Park while providing recreational opportunities and other public uses currently offered by the Big Cypress.

The Act provided for expansion of the Big Cypress by 146,117 acres, of which approximately 32,557 acres have been acquired by the State of Florida. The authorizing legislation allows the Secretary of the Interior to purchase lands within the preserve boundaries and stipulates that no improved property, as defined by the Act, nor oil and gas rights, shall be acquired without the consent of the owner, unless that property is subject to, or threatened with, uses which are, or would be, detrimental to the purposes of the Preserve. The NPS will acquire the remaining private lands, excluding qualifying exempt property, using fair market value appraisals, consistent with the enabling Act.

Cost: Project size 146,117 acres. 144,461 acres have been acquired at a cost of \$75,206,737.
 Land Acquisition: 1,656 acres remaining to be acquired.

Project Schedule:

Start Date: 1989
 Finish Date: TBD

Detailed Project Budget Information (\$1000)

	Thru 2016	Balance to complete	Total
Federal	51,820		
State*	23,386.737		
Total	75,206.737	2,507	77,713.737

All acquisitions will be consistent with authorizing Big Cypress Legislation.
 *State expenditures may include local government contributions on CARL, Florida Forever, FCT and SOR projects.

**State acres are Florida's donation to Federal Government.

Hyperlink: N/A
Contact: Brian Coleman

Program Name: Land Acquisition
Project Name: Big Cypress National Preserve
Project ID: 2164
Lead Agency: National Park Service
Authority: Public Law 93-440

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): 826 acres

Project Synopsis: On October 11, 1974, Public Law 93-440 established the Big Cypress National Preserve in order to assure the preservation, conservation, and protection of the natural, scenic, hydrologic, floral and faunal, and recreational values of the Big Cypress Watershed. The total size of the original Preserve is 574,449 acres. The State of Florida donated 186,340 acres to establish the Big Cypress. The Federal government has acquired all but 845 acres of the remaining 388,109 acres in the original Preserve boundaries. The authorizing legislation allows the Secretary of the Interior to purchase lands within the Preserve boundaries and stipulates that no improved property, as defined in the Act, nor oil and gas rights, shall be acquired without the consent of the owner, unless that property is subject to, or threatened with, uses which are, or would be, detrimental to the purposes of the Preserve.

The 179 privately owned tracts are scattered throughout the Preserve. The National Park Service will acquire those tracts, excluding qualifying exempt property, using fair market value appraisals consistent with the Act.

Cost: Project size 574,449 acres. 573,623 acres have been acquired at a cost of \$222,155,000
Land Acquisition: 826 acres remaining to be acquired.

Project Schedule:

Start Date: 1974
Finish Date: TBD

Detailed Project Budget Information (\$1000)

	Thru 2016	Balance to complete	Total
Federal	180,622		
State*	41,533		
Total	222,155	21,877	244,000

All Acquisitions will be consistent with authorizing Big Cypress Legislation.

*State expenditures may include local government contributions on CARL, Florida Forever, FCT and SOR projects.

**State acres are Florida's donation to Federal Government.

Hyperlink: N/A
Contact: Brian Coleman

Program Name: Land Acquisition
Project Name: Biscayne National Park
Project ID: 2165
Lead Agency: National Park Service
Authority: Public Law 96-287
Funding Source:

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): Target 172,971 acres

Project Synopsis: This project includes acquisition of three Ragged Keys (326 acres), one tract of submerged lands only (20 acres) and two on-shore tracts (36 acres) in Biscayne National Park. The Ragged Keys are five islands immediately adjacent to the most popular use area in the park, Boca Chita Key. Two islands were acquired through 1999. Two of the three islands remaining to be acquired are natural habitat on the islands and in the surrounding shallows. Least terns nest on land and endangered sea turtles nest on the shoreline. Both nesting sites are greatly disturbed by overflow public use of the area and developers for resort and recreational facilities have repeatedly targeted the islands. A total of 382 acres remains to be acquired.

Cost: Project size 172,971 acres. 170,977 acres have been acquired at a cost of \$31,851,000.
Land Acquisition: 1,994 acres remaining to be acquired

Project Schedule:

Start Date: 1968
Finish Date: Open

Detailed Project Budget Information (\$1000)

	Thru 2016	Balance to complete	Total
Federal	31,851		
SFWMD			
Total	31,851	1,848	33,699

**State acres are Florida's donation to Federal Government.

Hyperlink: N/A
Contact: Brian Coleman

Program Name: Land Acquisition
Project name: Crocodile Lake National Wildlife Refuge
Project Number: 2166
Lead Agency: U.S. Fish and Wildlife Service
Authority: Endangered Species Act of 1973

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): Target 7,100 acres

Project Synopsis: Crocodile Lake National Wildlife Refuge was established on April 2, 1980 to preserve mangrove wetlands, tropical West Indian hardwood hammocks and open water areas on Key Largo, which are critical feeding and nesting habitat for the endangered American crocodile. The Refuge is within the designated Critical Habitat for the species and contains one-third of all crocodile nests found in Florida. The Refuge consists of about 5,300 acres of mangrove swamp, 1,200 acres of upland hardwood hammock, and 300 acres of open water. The uplands are vegetated with the last remaining remnants of unspoiled West Indian Hardwoods in the United States. The Refuge is inhabited by a number of other endangered or threatened species, most notably the eastern indigo snake, the bald eagle, the Key Largo woodrat, the Key Largo cottonmouse, and the Schaus swallowtail butterfly. The major threat to this habitat is conversion of the uplands to residential or commercial developments. The crocodile has little tolerance to human activities. Wetlands areas are less threatened, but severe alteration and damage has occurred.

Cost: Project size 7,100 acres. 6,702 acres have been acquired at a cost of \$13,093,000
Land Acquisition 398 acres remaining to be acquired

Project Schedule:

Start Date: 1979
Finish Date: TBD

Detailed Project Budget Information (\$1000)

	Thru 2016	Balance to complete	Total
Federal	13,093		
SFWMD			
Total	13,093	1,226	14,319

Contact: Susan C. Trokey, Realty Specialist FWS, susan_trokey@fws.gov

Program Name: Land Acquisition
Project Name: Everglades and Dry Tortugas National Parks
Project ID: 2184
Lead Agency: US Department of the Interior
Authority: Florida Forever

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): 1,464,072 Acres Acquired

Project Synopsis: In 1928 landscape architect Ernest Coe began a concentrated effort to designate a "Tropical Everglades National Park." His persistence paid off when he and others persuaded Congress to designate the Everglades as a national park in 1934. It took park supporters another 13 years to acquire land and secure funding. In 1947, Marjory Stoneman Douglas would publish *The Everglades: River of Grass*, a work that would come to greatly influence the public perception of the oft-misunderstood region. That same year, Everglades National Park officially opened, marking the first large-scale attempt to protect the area's unique biology. Today, the park comprises a vast wetland wilderness unlike any other in the world.

National Park Service conservation of marine resources in south Florida began when Fort Jefferson National Monument was established in 1935 to include the surrounding water, submerged land, and a series of keys. In 1992 it was redesignated Dry Tortugas National Park and its purposes expanded. The park now protects significant nesting areas for seabirds, habitat for endangered and threatened sea turtles, and sensitive portions of the Florida Keys coral reef ecosystem.

The creation of these national park system units has underscored both the need for and the public interest in preserving south Florida ecosystem resources. The presence of numerous national wildlife refuges and marine sanctuaries as well as state, local, and private protected areas are also evidence of this support. Yet, even though much of the region has been set aside, the ecosystem remains threatened. Combating nutrient-rich (nitrate-contaminated) water, interrupted hydrology, decreased water supply, exotic plants, and mercury contamination cannot be done successfully at the park level alone. Instead, combined and integrated efforts at the federal, state, county, and local levels are necessary.

Cost: Project size is 1,464,072. 1,463,737 acres have been acquired at a cost of \$24,000,000.
Land Acquisition: 335 acres remaining to be acquired.

Project Schedule:

Start Date: 1947

Finish Date: TBD

Detailed Project Budget Information (\$1000)

	Thru 2016	Balance to complete	Total
Federal	22,000		
SFWMD	2,000		
Total	24,000	TBD	TBD

Hyperlink: N/A

Contact: Brian Coleman

Program Name: Land Acquisition
Project Name: Everglades National Park Expansion
Project ID: 2167
Lead Agency: National Park Service
Authority: Everglades National Park Protection and Expansion Act of 1989 (Public Law 101-229)
Funding Source:

Strategic Plan Goal(s) Addressed: Primary: 2.A.1

Measurable Output(s): Target 109,504 acres

Project Synopsis: In 1989, Congress authorized the addition to Everglades National Park involving approximately 109,504 acres of an area known as Northeast Shark Slough and the East Everglades. The act also directed the Army Corps of Engineers to modify water management structures to allow the sheetflow of water and extend the hydroperiod to more closely resemble the historic Everglades. The East Everglades Addition is necessary to limit further losses suffered by the Park due to habitat destruction outside former boundaries and to restore natural water-flow patterns that are critical to the ecological integrity and long-term viability of Park resources. The acquisition of the East Everglades Addition lands and completion of the Modified Water Deliveries to Everglades National Park project are the most significant efforts underway to restore water deliveries to Shark Slough, the principal watershed in the Park. These hydrologic improvements are crucial to restoring ecosystem productivity in the southern Everglades and maintaining adequate freshwater inflow to the downstream estuaries along the Gulf of Mexico and Florida Bay.

Cost: Project size 109,504 acres. 108,805 acres have been acquired at a cost of \$97,678,000
Land Acquisition: 699 acres remaining to be acquired

Project Schedule:

Start Date: 1990
Finish Date: **TBD**

Detailed Project Budget Information (\$1,000)

	Thru 2016	Balance to complete	Total
Federal	81,406		
State*	16,272		
Total	97,678	12,219	109,897

*State expenditures may include local government contributions on CARL, Florida Forever, FCT and SOR projects.

**State acres are Florida's donation to Federal Government.

Hyperlink: N/A

Contact: Brian Coleman

Program Name: Land Acquisition
Project name: Florida Panther National Wildlife Refuge (includes Ten Thousand Islands refuge)*
Project Number: 2169
Lead Agency: U.S. Fish and Wildlife Service
Authority: Endangered Species Act of 1973 (Florida Panther); P.L. 100-696 (Ten Thousand Islands)

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): Target 61,573 acres

Project Synopsis: The Florida panther is one of the most endangered mammals in the Nation, with less than 80 individuals inhabiting the Big Cypress-Everglades region. The target lands are valuable for flood water retention, water purification, and aquifer recharge, while providing high quality habitat for a wide variety of flora and fauna in addition to the panther. Most of the area is relatively inaccessible and is one of the few remaining retreats for the Florida black bear. The area is diverse and interesting botanically containing rare orchids, large oaks, cypress, maples, cabbage palms and a diversity of tropical trees which form a dense canopy. The increasing human population in South Florida with its consequent urban expansion is jeopardizing the area's ecological integrity. Thus essential habitat for the survival of the Florida panther is being threatened by conversion for agricultural projects, residential development, oil field activities, lumbering and road construction. A preliminary project proposal has been developed for expansion of the Florida Panther Refuge. The ecosystem within the target boundary is absolutely essential to the survival of the Florida panther.

Cost: Project size 61,573 acres. 61,563 acres have been acquired at a cost of \$10,682,000
Land Acquisition : 10 acres remaining to be acquired.

Project Schedule:

Start Date: 1989
Finish Date: TBD

Detailed Project Budget Information (\$1000)

	Thru 2016	Balance to complete	Total
Federal	10,233		
SFWMD	449		
Total	10,682	10	10,692

*Acres and expenditures reported for the Florida Panther NWR also includes parcels acquired in the Cape Romano/Ten Thousand Islands NWR.

Contact: Susan C. Trokey, Realty Specialist FWS, susan_trokey@fws.gov

Program Name: Land Acquisition
Project name: Florida Keys National Wildlife Refuge (includes National Key Deer, Great White Heron, Key West refuges)
Project Number: 2168
Lead Agency: U.S. Fish and Wildlife Service
Authority: Endangered Species Act (Key Deer), Executive Order 7993 (Great White Heron), Executive Order 923 (Key West)

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): Target 415,433 acres*

Project Synopsis: Acquisitions are to protect and maintain habitat extensively used by the endangered key deer. Preservation of the major habitats for this deer through acquisition contributes to the overall faunal diversity of Florida. Negotiations have been successful and with the availability of funding, acquisition of about 500 acres (30 willing sellers) within the refuge boundary would be possible. No Name and Big Pine Keys are the two most extensively used keys in the deer's range. Other rare, endangered and 'special emphasis' species are also found here. The greatest threat to key deer habitat is habitat modifications by land clearing. Residential development is rapidly proceeding as demand increases for the dwindling supply of acreage that will support construction. Unfortunately, this same land is prime deer habitat. An observable consequence of the residential development of these lands is the incidence of deer kills by vehicle traffic. An expansion of the Refuge to acquire a system of no-development corridors assure the continued existence of habitat for deer movement throughout the island.

Cost: Project size 415,433 acres. 410,948 acres have been acquired at a cost of \$32,669,000.
Land Acquisition: 4,485 acres remaining to be acquired.

Project Schedule:

Start Date: 1960
Finish Date: TBD

Detailed Project Budget Information (\$1000)

	Thru 2016	Balance to complete	Total
Federal	32,669		
SFWMD			
Total	32,669	27,765	60,434

*Acres and expenditures reported for the Florida Keys NWR also includes parcels acquired in the National Key Deer Refuge, Great White Heron NWR and Key West NWR. Ownership of lands in the Key West NWR have never been under private ownership. They have been transferred between federal agencies.

Contact: Susan C. Trokey, Realty Specialist FWS, susan_trokey@fws.gov

Program Name: Land Acquisition
Project name: Hobe Sound National Wildlife Refuge
Project Number: 2170
Lead Agency: U.S. Fish and Wildlife Service
Authority: Endangered Species Act of 1973

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): Target 1,130 Acres

Project Synopsis: Hobe Sound National Wildlife Refuge was established in 1969 and presently includes 1,027 acres of coastal sand dunes, mangrove and sand pine-scrub habitat. The primary objective of the refuge is to maintain habitat for some of the most productive nesting areas of the endangered leatherback, green and threatened loggerhead sea turtles. Hobe Sound provides habitat and protection to eight plant and animal species listed as federal threatened or endangered. The South Florida Ecosystem Plan highlights the importance of beaches to sea turtles. One of the Plan's objectives is to prevent the further decline of candidate, threatened, and endangered species and prevent further degradation of their habitats. This project is supported by the State and local governments, the public and conservation groups, with no known opposition. There are many willing sellers of high priority habitat. Nonprofit conservation groups are involved in this project.

Cost: Total project size 1,130 acres. 1,035 acres have been acquired at a cost of \$135,000
Land Acquisition: 95 acres remaining to be acquired.

Project Schedule:

Start Date: 1968
Finish Date: TBD

Detailed Project Budget Information (\$1000)

	Thru 2016	Balance to complete	Total
Federal	135		
SFWMD			
Total	135	5,800	5,935

Contact: Susan C. Trokey, Realty Specialist FWS, susan_trokey@fws.gov

Program Name: Land Acquisition
Project name: J.N. "Ding" Darling National Wildlife Refuge (includes Caloosahatchee, Island Bay, Matlacha Pass & Pine Island refuges)
Project Number: 2171
Lead Agency: U.S. Fish and Wildlife Service
Authority: Migratory Bird Conservation Act; Executive Order 3299; Executive Order 943

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): Target 10,255 acres

Project Synopsis: The J.N. "Ding" Darling National Wildlife Refuge was established in 1945 and is located in Lee County, Florida on Sanibel Island. The island is 12 miles long and is fringed with mangrove trees, shallow bays and white sandy beaches. Tourism and seasonal residential development threatened to envelop the islands private lands until a growth plan was instituted. Caloosahatchee NWR is located in Fort Myers and acquisition of lands here is necessary for the protection of the endangered West Indian Manatee. Island Bay NWR is located in the Cape Haze area of Charlotte County and includes portions of three islands. All wetlands are protected by Federal or State ownership. Matlacha Pass NWR's acquisition boundary includes all islands, wetlands and uplands lying south of the north boundary line of Township 44 South, crossing the Caloosahatchee River and running southerly and easterly to Bunch Beach. Pine Island NWR generally lies between the western boundary of Pine Island and the Coastal Islands of Cayo Coats, North Captiva and Sanibel.

Cost: Project size 10,255 acres*. 7,588 acres have been acquired at a cost of \$9,705,000
Land Acquisition: 2,667 acres remaining to be acquired.

Project Schedule:

Start Date: 1945
Finish Date: TBD

Detailed Project Budget Information (\$1000)

	Thru 2016	Balance to complete	Total
Federal	9,705		
SFWMD			
Total	9,705	4,100	13,805

*Acres and expenditures reported for the J. N. "Ding" Darling NWR also includes parcels acquired in the Caloosahatchee NWR, Matlacha Pass NWR and Pine Island NWR. Ownership of lands in the Caloosahatchee NWR and Matlacha Pass NWR have never been under private ownership. They have been transferred between federal agencies.

Contact: Susan C. Trokey, Realty Specialist FWS, susan_trokey@fws.gov

Program Name: Land Acquisition
Project name: Lake Wales Ridge National Wildlife Refuge
Project Number: 2185
Lead Agency: U.S. Fish and Wildlife Service

Strategic Plan Goal(s) Addressed: 2.A.1

Measurable Output(s): Target 3,384 acres

Project Synopsis: The Lake Wales Ridge NWR is managed as part of the Pelican Island NWR complex located about 80 miles away. The Refuge was established in 1994 as the first Refuge designated for the recovery of endangered and threatened plants. The Refuge contains 23 listed plants, at least four listed animals, and more than 40 endemic invertebrates. The Refuge is part of a network of scrub preserves owned by the state of Florida, The Nature Conservancy, Archbold Biological Station, two water management districts and Polk and Highland Counties.

The refuge is composed of four tracts within Polk and Highlands Counties. Because of the potential impact to the plants and animals, the refuge has not been opened to the public. However, this Refuge is an exciting place where researchers from Archbold Biological Station have conducted important ecological studies. Per acre, the Refuge has a very high density of listed species. The Snell Creek tract, located within the SFWMD, contains one of the last remaining tracts of undisturbed sandhill in northern Polk County.

Cost: Total project size 3,384 acres. 147 acres have been acquired at a cost of \$268,000.
Land Acquisition : 3,237 acres remaining to be acquired.

Project Schedule:

Start Date: 1945
Finish Date: TBD

Detailed Project Budget Information (\$1000)

	Thru 2016	Balance to complete	Total
Federal	268		
SFWMD			
Total	268	TBD	TBD

Contact: Susan C. Trokey, Realty Specialist FWS, susan_trokey@fws.gov