

Chapter 6A: Florida Forever Work Plan, 2008 Annual Update

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SECTION 6A-1: INTRODUCTION

As required by Section 373.199, Florida Statutes (F.S.), the South Florida Water Management District (SFWMD or District) is providing this chapter as an annual update of the Florida Forever Work Plan (FFWP). The purpose of the 2008 update is to present projects eligible for funding under the Florida Forever Act (Section 259.105, F.S.) and to report on changes since the March 1, 2007 submission of the *2007 South Florida Environmental Report (SFER) – Volume II, Chapter 6*.

The FFWP 2008 update is an interim update with a limited focus of reviewing land acquisition requirements — acres to be acquired and costs — over the next five-year period, Fiscal Year 2008 through Fiscal Year 2012 (FY2008–FY2012). It also provides a summary of acquisitions that occurred in FY2007, along with the status of land acquisition for eligible projects, noting for each the number of acres acquired and acres still to be acquired as of September 30, 2007.

This interim update should be used in conjunction with the 2008 SFER – Volume I in order to obtain additional information about systemwide and regional projects. Detailed project descriptions and supporting information are provided in the Consolidated Project Report Database (Appendix 1-3 of this volume).

The Land Stewardship Annual Report, previously contained in Volume II, Chapter 8 of the 2007 SFER, is now presented in Chapter 6B of this volume.

The 2008 update is organized as follows:

- *Section 6A-2* provides highlights of land acquisition activity for the reporting cycle.
- *Section 6A-3* provides a brief overview of regions and presents the status of land acquisitions for eligible projects within each region.
- *Sections 6A-4, 6A-5 and 6A-6* provide a review of the Comprehensive Everglades Restoration Plan (CERP), Florida Forever/Save Our Rivers (FF/SOR), and Northern Everglades and Estuary Protection (NE) programs that receive portions of their land acquisition funding through the Florida Forever Program.
- *Section 6A-7* provides an update on surplus land activities for the reporting cycle.
- *Section 6A-8* provides a listing of eligible Florida Forever Program projects.

- *Section 6A-9* presents the performance measures and goals to be achieved by projects eligible for funding.
- *Section 6A-10* defines frequently used acronyms pertinent to this chapter.

The 2008 update identifies a total of 54 eligible projects, which include CERP, Acceler8, FF/SOR, Northern Everglades and Estuary Protection Program, and other related projects. The *Caloosahatchee River Basin Water Quality Treatment and Testing Facility* has been added to the list of eligible projects in this reporting cycle.

Table 6A-1 presents the District's FY2008 and five-year (FY2008–FY2012) forecast of projected real estate expenditures for eligible projects. The estimated total real estate expenditures for eligible projects in this five-year period is \$581,216,212, of which \$576,541,212 will be used to acquire lands and \$4,675,000 will be used to minimize costly land acquisitions through the construction of engineering solutions.

Table 6A-1. FY2008 and five-year (FY2008–FY2012) projected real estate expenditures for the Florida Forever Work Plan.

SFWMD Projected Real Estate Expenditures (FY2008–FY2012)		
Project Title	FY2008	FY2008–FY2012
Water Resource Projects		
Comprehensive Everglades Restoration Plan Projects		
CERP Projects	\$0	\$518,291,212
CERP Pilot Projects	\$0	\$0
Acceler8	\$0	\$0
Northern Everglades and Estuary Protection Projects		
Caloosahatchee River Basin Water Quality Treatment and Testing Facility		26,600,000
Conservation and/or Restoration Projects		
Kissimmee River Restoration Project (KRRP)	\$27,000,000 ¹	\$11,650,000
Kissimmee River Restoration Project construction in lieu of land acquisition (cost-to-cure)		\$4,675,000
C-111 Canal Project (a/k/a C-111/L-31N)		\$6,500,000
Herbert Hoover Dike		\$5,000,000
Florida Forever/Save Our Rivers Projects		
SOR Projects	\$0	\$8,500,000
Management, including recreation	\$0	\$0
Florida Forever Totals	\$27,000,000	\$581,216,212
<p>¹ FY2008 Florida Forever and Save Our Everglades Trust Fund (FF/SOETF) funding was made available by the state in July 2007 for land acquisitions completed in FY2007. Of the state's FY2008 appropriation (\$36.75 million), \$9 million was appropriated during the District's FY2007 budget year per the amendment in July 2007. A portion of these Florida Forever funds was expended to acquire land for the KRRP and CREW projects.</p>		

As presented in **Table 6A-2**, funding of \$636.85 million is projected from the Florida Forever and Save Our Everglades Trust Funds (FF/SOETF) over the next five years (FY2008–FY2012). In July 2007, the SFWMD Governing Board amended the FY2007 budget, requesting \$56 million from FY2008 FF/SOETF funds, \$9 million and \$47 million, respectively. A portion of the FF funds was used to acquire lands for the Corkscrew Regional Ecosystem Watershed (CREW) Project and the Kissimmee River Restoration Project (KRRP); and the SOETF funds were used to accelerate a multi-year purchase of CERP lands, originally scheduled for acquisition in FY2008. The remaining projected FF/SOETF balance of \$580.85 million will be used to fund the estimated FY2008–FY2012 real estate expenditures.

Table 6A-2. Five-year (FY2008–FY2012) funding projection.

SFWMD Projected Funding (FY2008–FY2012) (In millions of dollars)						
Funding Source	FY2008	FY2009	FY2010	FY2011	FY2012	Total
Florida Forever	\$36.75	\$36.75	\$36.75	\$0	\$0	\$110.25
Save Our Everglades Trust Fund – CERP ¹	\$100	\$100	\$100	\$100	\$100	\$500
Save Our Everglades Trust Fund – Northern Everglades ²	\$26.6	\$0	\$0	\$0	\$0	\$26.6
Total	\$163.35	\$136.75	\$136.75	\$100	\$100	\$636.85
Notes: \$56 million of FY2008 FF/SOETF–CERP funding was made available by the state of Florida in July 2007. ¹ SOETF–CERP funding was renewed for another 10 years. ² SOETF funding made available for land acquisition in the Northern Everglades. The use of additional SOETF-NE funds in future years for land acquisition has not been decided.						

In 2007, as part of Senate Bill 392, the legislature renewed SOETF–CERP funding for an additional 10 years and provided \$26.6 million to be used for land acquisitions within the Northern Everglades ecosystem (SOETF-NE) in FY2008. In order to meet the projected land acquisition funding requirements for eligible projects over the next five years, as well as the total cost of the remaining lands required to complete CERP, the District will be seeking additional funding alternatives, including a request to extend authorization of FF funding. Reauthorization of the FF funding will be critical to continuing the purchase of natural lands under the District's Florida Forever/SOR Program.

SECTION 6A-2: LAND ACQUISITION HIGHLIGHTS

LAND ACQUISITION ACTIVITY REPORT

SFWMD land acquisition activity for FY2007 culminated with the purchase of 7,331 acres of land for a total cost of \$84.7 million. The acquisitions were funded by the state's Florida Forever Program (FF/SOETF), Save Our Rivers Program (P-2000/WMLTF); and by other funds provided by the District and by federal, state, and local governments (see **Table 6A-3**).

FY2007 LAND ACQUISITION HIGHLIGHTS

- Expended \$67.7 million to purchase 4,195 acres for CERP projects
- Expended \$16.3 million to purchase 2,726 acres for SOR projects, including \$6.6 million used to acquire 53 acres of real estate interests for the Kissimmee River Restoration Project (KRRP)
- SFWMD funded \$13.6 million for land acquisitions
- Local governments contributed \$9 million for land acquisitions, including \$6 million received from Florida Communities Trust
- Federal government contributed \$3.8 for land acquisitions
- FF/SOETF, respectively, funded \$5.5 and \$50.7 million for land acquisitions
- Expended \$26,875 of SOR, Preservation 2000 (P-2000) funds for land acquisitions
- Mitigation funds totaling \$2.2 million were used to acquire natural lands in the CREW, Pennsuco Wetlands, and Shingle Creek projects

As of September 30, 2007, the District had acquired nearly 56 percent of the lands needed to implement CERP. The acres acquired in FY2007 increased the total lands available for use by CERP projects to 217,584 acres; lands will be used to enhance water quality, quantity, timing, and distribution. The District's aggressive purchase of land, in advance of project plans being approved by the U.S. Congress, has provided 99 percent of the real estate needed for early construction of Acceler8 projects (see Volume I, Chapter 7A).

Acquisitions for the Broward County Water Preserve Areas, C-11 Impoundment were completed with the purchase 45 acres of land for \$11.6 million. The 1,659 acres acquired for the Lake Okeechobee Watershed Project will be used for the Lake Okeechobee Watershed Water Quality Treatment Facility.

In partnership with The Nature Conservancy (TNC), the District completed the multi-year Pomcor acquisition for the Lake Okeechobee Watershed (LOW) Project. Additionally, multi-year payouts were made to acquire 1,027 acres at a cost of \$20.9 million for the Pal Mar and J.W. Corbett Wildlife Management Area (WMA) Hydropattern Restoration, North Palm Beach – Part 1 Project.

The 326 acres of land acquired for the Indian River Lagoon – South (IRL-S) Project will be used for the C-23/C-24 South Reservoir and the C-44 Reservoir and STAs. Other key acquisitions included the Henscratch Ranch conservation easement acquired for the Florida Forever/SOR Program, and acquisitions for the CREW and C-111 Canal (C-111/L-31N) projects.

The District successfully negotiated the Grape Hammock Fish Camp acquisition of fee and permanent flowage easement real estate interests covering 37 acres of land within the KRRP.

The land acquisitions accomplished by the District in FY2007 were possible only through the support and coordination of local, state, and federal agencies, and in cooperation with the public.

Table 6A-3 provides additional details regarding the lands acquired, by project and funding source.

Table 6A-3. FY2007 Acquisition Activity Report by funding source.

LAND ACQUISITIONS (01-OCT-2006 THROUGH 30-SEP-2007)													
Project Names	Parcel	Acres	Price	District	Federal	State	Local Gov't	Mitigation	P-2000	WMLTF	FL Forever	SOETF	TOTALS
Big Cypress Basin	1	3.46	\$381,000	\$381,000									\$381,000
Broward County Water Preserve Areas													
C-11 Impoundment	1	45.14	\$11,617,255	\$3,000,000								\$8,617,255	\$11,617,255
WCA 3A & 3B Levee Seepage Management	2	31.52	\$5,226,000	\$1,555,340							\$606,300	\$3,064,360	\$5,226,000
CREW	4	558.55	\$712,404								\$712,404		\$712,404
Critical CREW	12	58.78	\$745,125	\$25,500	\$107,500			\$250,000	\$26,875		\$335,250		\$745,125
C-4 Flood Mitigation Project	4	0.37	\$302,150	\$93,050	\$209,100								\$302,150
C-43 Basin Storage Reservoir- Part 1 (1)	1	12.20	\$0										\$0
C-51 & L-8 Reservoir (1)	1	7.97	\$0										\$0
C-111/L-31N (a/k/a C-111 Canal Project)	17	41.37	\$3,010,000	\$2,748,780				\$261,220					\$3,010,000
C-111 Spreader Canal - Operation	1	0.51	\$4,300									\$4,300	\$4,300
C-111 Spreader Canal - Construction	1	321.44	\$2,732,300									\$2,732,300	\$2,732,300
EAA Storage Reservoirs Phase 1 & 2	2	763.99	\$4,923,535									\$4,923,535	\$4,923,535
Henscratch Ranch	2	650.99	\$3,560,000		\$3,464,000						\$96,000		\$3,560,000
Indian River Lagoon - South (CERP)													
C-44 Reservoir	3	270.52	\$2,869,760	\$2,869,760									\$2,869,760
C-23/24 South Reservoir	2	55.04	\$1,431,040									\$1,431,040	\$1,431,040
Kissimmee River Restoration Project (KRRP)													
Kissimmee Chain of Lakes (Upper Basin)	12	36.69	\$4,950,325	\$1,865,075							\$3,085,250		\$4,950,325
Kissimmee River (Lower Basin)	6	16.32	\$1,690,840	\$1,018,240							\$672,600		\$1,690,840
LOW Water Quality Treatment Facility	2	1,658.99	\$18,026,606									\$18,026,606	\$18,026,606
Lake Marion Creek (1)	1	10.00	\$0										\$0
Mitigation (2)	1	396.54	\$0										\$0
Palm Beach County (1)	8	1,251.68	\$0										\$0
Pal Mar and J. W. Corbett WMA Hydropattern Restoration (3)	3	1,027.28	\$20,868,792	\$100			\$9,013,100					\$11,855,592	\$20,868,792
Pennsocco Wetlands	7	95.16	\$1,176,948					\$1,176,948					\$1,176,948
Shingle Creek	1	16.14	\$500,000					\$500,000					\$500,000
Totals	95	7,330.65	\$84,728,380	\$13,556,845	\$3,780,600	\$0	\$9,013,100	\$2,188,168	\$26,875	\$0	\$5,507,804	\$50,654,988	\$84,728,380

NOTES: The successfully negotiated Biscayne Bay Coastal Wetlands acquisition of 262 acres for approximately \$5 million closed on 10/2/2007 and will be reflected in the FY2008 Acquisition Activity Report.

The acquisition acres include tracts acquired through the condemnation process for which a final judgment of value has been issued during the reporting cycle; tracts for which a court deposit has been made are not included. Additionally, funding for acquisitions closed during FY2007 is reported; however, funds distributed during FY2007 in payment of acquisitions closed in prior fiscal years are not reported. (1) Fee or easement acres acquired through donations; (2) acquisitions of 100 acres or more acquired through the Regulatory Permitting process; (3) local government funding includes \$6,021,360 received by Martin County from Florida Communities Trust.

SECTION 6A-3: LAND ACQUISITION STATUS BY REGION

Subsequent pages present a brief overview of the regions and status of land acquisitions for eligible projects within each Florida Forever Work Plan region — acres acquired, acres that remain to be acquired, and percent of acquisitions completed. The following nine regions are used as the framework for the plan (**Figure 6A-1**):

- Kissimmee River
- Lake Okeechobee Watershed
- Lower West Coast
- Upper East Coast
- Everglades Agricultural Area
- Everglades, Florida Bay, and the Keys
- Miami-Dade County
- North Palm Beach County
- Water Preserve Area

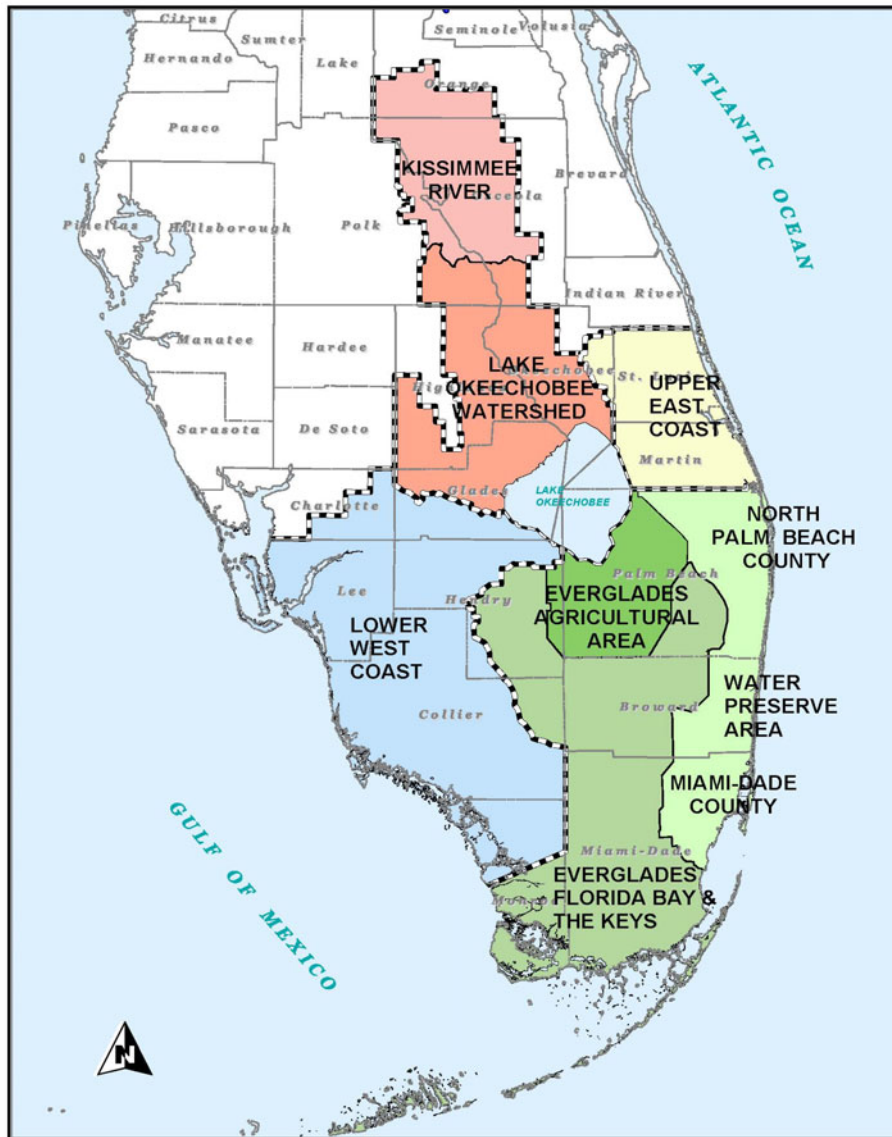


Figure 6A-1. Florida Forever Work Plan regions.

LAND ACQUISITIONS FOR THE KISSIMMEE RIVER REGION

Land acquisition is substantially complete for the Kissimmee River Restoration Project (KRRP). Over 100,000 acres have been acquired, with approximately 2,000 acres in the processes of complex settlement negotiations, condemnation, and/or engineering solutions in lieu of acquisition.

For the several ongoing engineering cost-to-cure acquisitions, District staff determines, together with private landowners, feasible engineering structural cures that will abate impacts from project implementation and minimize the lands needed. Acquisition negotiations that include cost-to-cure solutions are complicated and require more staff time than a standard land-only acquisition. Details and exceptions must be explained to and approved by the U.S. Army Corps of Engineers (USACE) (KRRP federal partner). District land acquisition and project staff have been, and are dedicated to, completing these negotiations with the full acceptance from the USACE and the Florida Department of Environmental Protection (FDEP).

Specifically, FY2007 KRRP land acquisition major successes include the \$4.5 million Grape Hammock Fish Camp transaction. The acquisition of fee and the permanent flowage easement real estate interests covering approximately 37 acres within the Kissimmee Chain of Lakes included a cost-to-cure solution that protected the current residential mobile-home operations and avoided the acquisition of 40 tenant sites and 70 rental recreational vehicle campsites.

In summary, the KRRP land acquisition processes are nearing completion. Project certification and credit requests will be processed ongoing throughout FY2008 and perhaps into FY2009.

Table 6A-4 shows projected five-year expenditures for engineering alternatives under consideration as of September 30, 2007. **Table 6A-5** quantifies the acreage needed versus obtained within the Kissimmee River Region under the real estate acquisition plan as of September 30, 2007.

Table 6A-4. Kissimmee River Region estimated five-year (FY2008–FY2012) expenditure for construction in lieu of real estate acquisition (cost-to-cure).

Project	Five-Year Costs (FY2008–FY2012)
Kissimmee River Restoration Project (KRRP) – Packingham Slough Flood Protection	\$2,750,000
Catfish Creek Restoration ¹	\$1,125,000
Florida Power Corporation	\$800,000
Total	\$4,675,000
¹ The \$1,125,000 projection represents an average estimate; the five-year costs are projected to range between \$250,000 and \$2,000,000.	

Table 6A-5. Kissimmee River Region approximate real estate acquisitions.

Area	Acres Required	Acres Acquired		Remaining Acres	Percent Acquired
		Estimated Boundary Acres Acquired	Potential Surplus Acres Acquired		
Upper Basin ¹	36,763	35,601	2,880	1,162	97%
Lower Basin ¹	65,301	64,497	2,235	804	99%
Chandler Slough ²	3,031	1,369	0	1,662	45%
Total	105,095	101,467	5,115	3,628	97%

Notes: Potential surplus acres represent potential surplus land or a pending project boundary adjustment.

¹ The Upper and Lower Basin components are required for the backfilling component of the KRRP. According to project records, as of September 30, 2007 approximately 1,966 acres remain outstanding, of which approximately 766 +/- acres are to be acquired; 940 acres are associated with engineering cost-to-cure negotiations; and 260 acres are public-owned lands. As negotiations with respect to the acquisition of remaining lands will be very complicated, the District will use its condemnation authority as necessary.

² Chandler Slough acres are within the authorized KRRP boundary; however, the land is not required for backfilling.

LAND ACQUISITIONS FOR THE LAKE OKEECHOBEE WATERSHED REGION

During FY2007, the District concluded a multiyear acquisition of the Pomcor property for the Lake Okeechobee Water Quality and Treatment Facility, authorized in December 2005. The remaining acquisition of The Nature Conservancy parcel totaling 1,659 acres for \$18 million was completed under an accelerated schedule, resulting in a reduction of interest and holding costs totaling nearly \$1 million.

As part of the Northern Everglades and Estuaries Protection Program, or Senate Bill 392, technical plans are being developed to identify the land acquisition requirements for the construction and operation of restoration projects within the Lake Okeechobee Watershed.

Table 6A-6 quantifies the acreage needed versus obtained within the Lake Okeechobee Watershed Region under the current real estate acquisition plan as of September 30, 2007.

Table 6A-6. Lake Okeechobee Watershed Region real estate acquisitions.

Component	Acres Required	Acres Acquired	Remaining Acres	Percent Acquired
North Lake Okeechobee Storage Reservoir	20,000	3,046	16,954	15%
Lake Okeechobee Tributary Sediment Dredging	320	0	320	0%
Lake Okeechobee Watershed Quality Treatment Facilities	7,875	4,546	3,329	57%
Taylor Creek/Nubbin Slough Storage and Treatment Area	10,000	4,785	5,215	48%
Lemkin Creek Water Storage and Treatment Facility – Phase 1	70	63	7	90%
Lake Okeechobee Aquifer Storage and Recovery (ASR) – Phase 1	100	0	100	0%
Lake Okeechobee ASR – Phase 2	100	0	100	0%
Lake Okeechobee ASR – Phase 3	100	0	100	0%
Total	38,565	12,440	26,125	32%
Notes: The Lemkin Creek property will be integrated and operated in concert with the LOER project.				

LAND ACQUISITIONS FOR LOWER WEST COAST REGION

Table 6A-7 quantifies the acreage needed versus obtained within the Lower West Coast Region under the current real estate acquisition plan as of September 30, 2007.

Table 6A-7. Lower West Coast Region real estate acquisitions.

Component	Acres Required	Acres Acquired		Remaining Acres	Percent Acquired
		Estimated Boundary Acres Acquired	Potential Surplus Acres Acquired		
C-43 Basin Storage Reservoir Project	9,746	1,841	0	7,905	18%
C-43 West Reservoir (Acceler8)	10,254	10,254	348	0	100%
<i>Caloosahatchee River Basin Water Quality Treatment and Testing Facility (NE)</i> ¹	1,780	0	0	1,780	0%
Caloosahatchee Backpumping with Stormwater Treatment	5,000	0	0	5,000	0%
Big Cypress/ L-28 Interceptor Modifications	1,900	0	0	1,900	0%
Picayune Strand (f/k/a Southern Golden Gate Estates Restoration) (Acceler8)	55,247	54,442	0	805	98%
Total	83,927	66,537	348	17,390	79%
<p>Note: Potential surplus acres reflect potential surplus lands or pending project boundary adjustments.</p> <p>¹The <i>Caloosahatchee River Basin Water Quality Treatment and Testing Facility</i> has been added to the Florida Forever list of eligible projects as part of the Northern Everglades and Estuary Protection Program.</p>					

LAND ACQUISITIONS FOR UPPER EAST COAST REGION

Table 6A-8 quantifies the acreage needed versus obtained within the Upper East Coast Region under the current real estate acquisition plan as of September 30, 2007.

Table 6A-8. Upper East Coast Region real estate acquisitions.

Component	Acres Required	Acres Acquired		Remaining Acres	Percent Acquired
		Estimated Boundary Acres Acquired	Potential Surplus Acres Acquired		
C-44 Reservoir (Acceler8)	4,337	4,337	1,072	0	100%
C-44 East STA (Acceler8)	3,225	3,225	0	0	100%
C-44 West STA (Acceler8)	4,475	4,475	0	0	100%
C- 23/24 South Reservoir	4,155	3,480	0	675	84%
C-23/C-24 STA	2,568	2,475	314	93	96%
C-23/24 North Reservoir	4,399	2,278	0	2,121	52%
C-25 Reservoir & STA	904	0	0	904	0%
Pal-Mar Complex and South Fork	17,143	5,197	0	11,946	30%
Allapattah Complex	42,348	20,945	0	21,403	49%
Cypress Creek Complex	28,704	1,233	0	27,471	4%
Cypress Creek Complex ¹	3,935	3,935	0	0	100%
Muck Remediation and Artificial Habitat	640	0	0	640	0%
North Fork Floodplain Restoration	3,089	482	0	2,607	16%
Total	119,922	52,062	1,386	67,860	43%
(less) Other public-held lands, including utilities	(3,935)	(3,935)	0	0	100%
Acquisition Total	115,987	48,127	1,386	67,860	42%

Note: Potential surplus acres reflect potential surplus lands or pending project boundary adjustments.

¹ Approximately 3,935 acres are held in public ownership.

LAND ACQUISITIONS FOR EVERGLADES AGRICULTURAL AREA REGION

Table 6A-9 quantifies the acreage needed versus obtained within the Everglades Agricultural Area Region under the current real estate acquisition plan as of September 30, 2007.

Table 6A-9. Everglades Agricultural Area Region real estate acquisitions.

Component	Acres Required	Acres Acquired	Remaining Acres	Percent Acquired
Everglades Agricultural Area (EAA – Parts 1 and 2; includes Boles and Cross Canals)	32,578	15,777	16,801	48%
EAA Reservoir – Part 1 (Acceler8)	16,414	16,414	0	100%
EAA STA Expansion – Compartment B (Acceler8)	9,248	9,248	0	100%
EAA STA Expansion – Compartment C (Acceler8)	8,884	8,884	0	100%
Total	67,124	50,323	16,801	75%

LAND ACQUISITIONS FOR EVERGLADES, FLORIDA BAY, AND THE KEYS REGION

Table 6A-10 quantifies the acreage needed versus obtained within the region of the Everglades, Florida Bay, and the Florida Keys under the current real estate acquisition plan as of September 30, 2007.

Table 6A-10. Everglades, Florida Bay, and the Keys Region real estate acquisitions.

Component	Acres Required	Acres Acquired	Remaining Acres	Percent Acquired
Water Conservation Area 3 (WCA-3) Decompartmentalization and Sheetflow Enhancement (Decomp) – Part 1	27	0	27	0%
WCA-3 Decomp – Part 1, North New River Improvements (S-34 to C-6)	918	0	918	0%
WCA-3 Decomp – Phase 2	28	0	28	0%
Arthur R. Marshall Loxahatchee National Wildlife Refuge Internal Canal Structures	5	0	5	0%
Everglades National Park, S-356 Structure	3,947	0	3,947	0%
Everglades National Park, Bird Drive	3,996	1,399	2,597	35%
C-111 Spreader Canal, Operations	28,875	20,258	8,617	70%
C-111 Spreader Canal, Construction (Acceler8)	1,080	1,080	0	100%
C-111 Spreader Canal, Operations (external partner acquired) ¹	4,125	4,125	0	100%
Florida Keys Tidal Restoration	5	0	5	0%
Total	43,006	26,862	16,144	61%
(less) Other public-owned lands, including utilities	(4,125)	(4,125)	(0)	100%
Acquisition Total	38,881	22,737	16,144	58%

¹ Miami-Dade County, as an external partner, has acquired 4,125 acres.

LAND ACQUISITIONS FOR MIAMI-DADE COUNTY REGION

Table 6A-11 quantifies the acreage needed versus obtained within the Miami-Dade County Region under the current real estate acquisition plan as of September 30, 2007.

Table 6A-11. Miami-Dade County Region real estate acquisitions.

Component	Acres Required	Acres Acquired	Remaining Acres	Percent Acquired
North Lake Belt Storage – Phase 2	5,861	519	5,342	9%
Central Lake Belt Storage – Phase 2	5,770	143	5,627	2%
Biscayne Bay Coastal Wetlands, Operations	6,288	2,578	3,710	41%
Biscayne Bay Coastal Wetlands, Operations (external partner acquired) ¹	4,658	4,658	0	100%
Biscayne Bay Coastal Wetlands (Acceler8)	684	269	415	39%
Biscayne Bay Coastal Wetlands (Acceler8) ²	2,320	0	2,320	0%
West Miami-Dade Wastewater Reuse Pilot	1,000	0	1,000	0%
South Miami-Dade Wastewater Reuse Pilot	1,000	0	1,000	0%
C-4 Structure	2	0	2	0%
Total	27,583	8,167	19,416	30%
(less) Other public-owned lands, including utilities	(6,978)	(4,658)	(2,320)	67%
Acquisition Total	20,605	3,509	17,096	17%

¹ Miami-Dade County, as an external partner, has acquired 4,658 acres.

² Remaining acres include 2,320 acres owned by FPL; a letter of agreement will be required to use these lands for the project.

LAND ACQUISITIONS FOR NORTH PALM BEACH COUNTY REGION

Table 6A-12 quantifies the acreage needed versus obtained within the North Palm Beach County Region under the real estate acquisition plan as of September 30, 2007.

Table 6A-12. North Palm Beach County Region real estate acquisitions.

Component	Acres Required	Acres Acquired		Remaining Acres	Percent Acquired
		Estimated Boundary Acres Acquired	Potential Surplus Acres Acquired		
Pal-Mar and J.W. Corbett	3,000	3,000	1,086	0	100%
L-8 Basin	380	0	0	380	0%
C-51 and L-8 Reservoir	1,800	1,263	0	537	70%
C-17 Backpumping and Treatment	550	0	0	550	0%
C-51 Backpumping and Treatment	710	0	0	710	0%
C-51 Regional Groundwater ASR	34	0	0	34	0%
Total	6,474	4,263	1,086	2,211	66%
Note: Potential surplus acres reflect potential surplus lands or pending project boundary adjustments.					

LAND ACQUISITIONS FOR WATER PRESERVE AREA REGION

Table 6A-13 quantifies the acreage needed versus obtained within the Water Preserve Area Region under the current real estate acquisition plan as of September 30, 2007.

Table 6A-13. Water Preserve Area Region real estate acquisitions.

Component	Acres Required	Total Acres Acquired		Remaining Acres	Percent Acquired
		Acres Acquired	Potential Surplus Acres		
Palm Beach County Agriculture Reserve Reservoir – Part 1	1,660	994	0	666	60%
Broward County Secondary Canal System	245	0	0	245	0%
Acme Basin B Discharge (Acceler8)	370	370	0	0	100%
Strazzulla Wetlands (Acceler8)	3,384	2,796	0	588	83%
Site 1 Impoundment	1,658	1,658	0	0	100%
WCA-3A/3B Seepage Management ¹ (Acceler8)	3,296	3,010	0	286	91%
WCA-3A/3B Seepage Management ^{1,2} (Acceler8)	1,027	0	0	1,027	0%
C-9 Impoundment ¹ (Acceler8)	2,188	2,188	5	0	100%
C-11 Impoundment ¹ (Acceler8)	1,746	1,746	14	0	100%
C-11 Impoundment ^{1,3} (Acceler8)	44	0	0	44	0%
WCA-2B Flows to Central Lake Belt Storage Area	664	0	0	664	0%
L-30 Canal Upgrade	500	0	0	500	0%
WPA Conveyance	990	0	0	990	0%
Total	17,772	12,762	19	5,010	72%
(less) Other public-owned lands, including utilities	(1,071)	0	0	(1,071)	0%
Acquisition Total	16,701	12,762	19	3,939	76%

¹ Components of the Broward County Water Preserve Area Project.

² Approximately 1,027 acres owned by FPL; a letter of agreement will be required to use these lands for the project.

³ Approximately 44 acres held in public ownership.

SECTION 6A-4: COMPREHENSIVE EVERGLADES RESTORATION PLAN PROJECTS

By the end of the FY2007 reporting cycle, 99 percent of the real estate acquisitions for the Acceler8 projects were completed due to the District's aggressive land acquisition efforts in advance of project plans being approved by the U.S. Congress. Land acquisition activities focused on acquiring the real estate interests needed for relocating the drainage canal system within the project boundary of the C-44 Reservoir and STA Project. The required acquisitions and land exchanges were accomplished in May 2007, representing the completion of a major milestone leading to the approval of the Project Final Design in June 2007. Additionally, acquisitions for the Broward County WPA, C-11 Impoundment were completed with the purchase 45 acres of land for \$11.6 million. See Volume I, Chapter 7A for additional information.

Acquisition of the 262-acre Bradshaw parcel, strategically located along the coast of Biscayne Bay, was successfully negotiated during the fiscal year; the parcel is anticipated to close in early October.

ACCELER8 LAND ACQUISITIONS

Table 6A-14 quantifies the acreage needed versus obtained for Acceler8 projects as of September 30, 2007. Most of the remaining acres required for the projects are owned by other public entities or utilities; discussions have been under way to obtain letters of agreement to allow the use of these lands for project purposes.

Table 6A-14. Acceler8 real estate acquisitions.

Project	Acceler8 Components	Acres Required	Total Acres Acquired		Remaining Acres	Percent Acquired
			Estimated Boundary Acres Acquired	Potential Surplus Acres Acquired		
C-43 Basin Storage Reservoir - Part 1	C-43 (Caloosahatchee River) West Reservoir (04A)	10,254	10,254	348	0	100%
Indian River Lagoon - South	C-44 (St. Lucie Canal) Reservoir / Stormwater Treatment Area (07A01, 07A02, 07A03)	12,037	12,037	1,403	0	100%
EAA Storage Reservoir - Phase 1 & 2	Everglades Agricultural Area Reservoir - Phase 1 (08A)	16,414	16,414		0	100%
Biscayne Bay Coastal Wetlands	Biscayne Bay Coastal Wetlands - Construction (28A)	684	269		415	39%
Biscayne Bay Coastal Wetlands (1)	Biscayne Bay Coastal Wetlands - Construction (28A)	2,320	0		2,320	0%
C-111 Spreader Canal	C-111 Spreader Canal Construction (29A)	1,080	1,080		0	100%
Southern Golden Gate Estates Hydrologic Restoration	Picayne Strand Restoration	55,247	54,442		805	99%
Acme Basin B Discharge	Acme Basin B Discharge	370	370		0	100%
Site 1 Impoundment	Site 1 Impoundment	1,658	1,658		0	100%
Broward County WPA	WCA-3A/3B Seepage Management (45A)**	3,296	3,010		286	91%
Broward County WPA (2)	WCA-3A/3B Seepage Management (45A)	1,027	0		1,027	0%
Broward County WPA	C-11 Impoundment (45B)	1,746	1,746	14	0	100%
Broward County WPA (3)	C-11 Impoundment (45B)	44	0		44	0%
Broward County WPA	C-9 Impoundment (45C)	2,188	2,188	5	0	100%
Stormwater Treatment Area Expansion	Compartment B (08B)	9,248	9,248		0	100%
Stormwater Treatment Area Expansion	Compartment C (08C)	8,884	8,884		0	100%
	TOTAL	126,497	121,600	1,770	4,897	96%
(less) Other public-owned lands, including utilities		(3,391)	0	0	(3,391)	
	ACQUISITION TOTAL	123,106	121,600	1,770	1,506	99%

Notes: ⁽¹⁾ Project includes 2,320 acres of public-owned land. ⁽²⁾ Project includes 1,027 acres of land owned by FPL; a letter of agreement will be required to use these lands for the project. ⁽³⁾ Project includes 44 acres of public-owned land.

FUNDING AND MANPOWER RESOURCES

Table 6A-15 summarizes the estimated District five-year (FY2008–FY2012) real estate expenditures for CERP projects, based on the land acquisition milestones in CERP master implementation schedule. As Florida Forever Program funding is primarily use to purchase land, the estimated real estate expenditures include the cost of land only.

Table 6A-15. Estimated five-year (FY2008–FY2012) real estate expenditures for CERP.

Project	Five-Year Costs (FY2008–FY2012)
Biscayne Bay Coastal Wetlands (Acceler8)	\$0
Biscayne Bay Coastal Wetlands	\$118,503,239
C-11 Impoundment (Acceler8), Broward County WPA	\$0
WCA-3A/3B Seepage Management, Broward County WPA	\$16,000,000
C-111 Spreader Canal (Acceler8)	\$0
C-111 Spreader Canal	\$26,000,000
C-23/24 North Reservoir, IRL – South	\$45,700,000
C-23/24 South Reservoir, IRL – South	\$27,500,000
C-44 Basin Reservoir (Acceler8), IRL – South	\$0
C-51 and Southern L-8 Reservoir, North Palm Beach – Part 1	\$71,254,645
Lake Okeechobee Water Quality Treatment Facility, LOW	\$25,043,200
North New River Improvements – Part 1, WCA-3 Decomp – Part 1	\$8,962,000
North of Lake Okeechobee Storage, LOW	\$177,000,000
Pal-Mar/J.W. Corbett Wildlife Management Area (WMA), North Palm Beach – Part 1	\$2,208,128
Eastern Tamiami Trail, WCA-3 Decomp – Part 1	\$120,000
Total	\$518,291,212
Note: Projects reflecting a zero dollar amount (\$0) had budgeted expenditures in the prior reporting cycle.	

In 2007, the Florida legislature renewed \$100 million of SOETF–CERP funding for an additional 10 years as part of Senate Bill 392, to go toward meeting the projected land acquisition funding requirements for eligible projects over the next five years, as well as the total cost of the remaining lands required to complete CERP. The District will be seeking additional funding alternatives, including a request to extend authorization of FF funding. Additionally, further opportunities will be sought to increase the funds made available through partnerships with federal, state, and local governments; state and federal agencies; and with the public.

SECTION 6A-5: FLORIDA FOREVER/SAVE OUR RIVERS PROJECTS

The Florida Forever/Save Our Rivers (FF/SOR) projects have been in transition over the last decade. As a precursor to the Critical Restoration Projects (CRP) and CERP initiatives, several FF/SOR projects included lands to be used for the construction of facilities, such as reservoirs and impoundments. The District remains committed to acquiring lands for conservation and preservation, and in conjunction with the 2008 Florida Forever Work Plan Update, the Florida Forever/SOR Land Acquisition Project Map (Figure 6B-1) and Land Acquisition Summary (Table 6B-1) in Chapter 6B of this volume have been revised to reflect acres of natural lands needed versus obtained for FF/SOR projects as of September 30, 2007; and reflects the natural lands managed under the SFWMD Land Stewardship program. There are 35 projects totaling nearly 1.5 million acres of land, of which 1.2 million acres have been acquired.

In FY2007, a total of 2,726 acres were acquired for the restoration, conservation, and preservation of natural areas. Continued progress has been made to acquire lands within the CREW project, with more than 600 acres being acquired in FY2007 for a total cost of \$1.4 million. Additionally, nearly 100 acres within the Pennsuco Wetlands were acquired with \$1.2 million of mitigation funds. Fee and permanent flowage easement real estate interests were acquired along the Kissimmee River and Chain of Lakes, covering approximately 53 acres of land, at a cost of \$6.6 million of combined District and FF funding.

The second portion of the 1,308-acre Henscratch Ranch conservation easement was acquired; half of the acquisition closed in FY2006 and the remainder closed in FY2007. This property is located in the Lake Wales Ridge Ecosystem, an area where the State is aggressively buying land under the Lake Wales Ridge Florida Forever Project to protect some of the rarest and most biologically diverse lands in Florida.

Table 6A-16 summarizes the estimated five-year (FY2008–FY2012) real estate expenditures for eligible FF/SOR projects as of September 30, 2007. The entire total estimate of \$25,150,000 is projected to be expended in FY2008.

Table 6A-16. Estimated five-year (FY2008–FY2012) real estate expenditures for FF/SOR projects.

Project	Five-Year Costs (FY2008–FY2012)
Corkscrew Regional Ecosystem Watershed	\$2,000,000
Herbert Hoover Dike ¹	\$5,000,000
KRRP	\$11,650,000
C-111/L-31N (a/k/a C-111 Canal Project) ¹	\$6,500,000
Total	\$25,150,000

Note: All funds are projected to be expended in FY2008.

¹ All or portions of land to be used for construction projects.

Since the inception of the Florida Forever Program, no funds have been expended for the management of lands, including recreation. Acquisition of lands for Florida Forever/Save Our Rivers projects will be accomplished in concert with other District initiatives under the Florida Forever Work Plan. Although the majority of FFWP expenditures will be used to purchase natural lands for water resource projects, such as the KRRP, the purchase and management of several FF/SOR projects may be funded through the Florida Forever Program if necessary. Reauthorization of the FF funding will be critical to continuing the purchase of natural lands for projects such as Shingle Creek, Lake Marion Creek, Reedy Creek, CREW Flint Pen Strand, and Pennsuco Wetlands under the District's Florida Forever/SOR Program.

SECTION 6A-6: NORTHERN EVERGLADES AND ESTUARY PROTECTION PROGRAM

In 2007, the state's continued commitment to Everglades ecosystem restoration was evidenced by the Florida legislature's passage of the Lake Okeechobee Protection Act that was expanded to include protection of the Lake Okeechobee watershed and the Caloosahatchee and St. Lucie estuaries. Additionally, as part of Senate Bill 392, \$26.6 million of SOETF-NE funding was made available for land acquisitions under the Northern Everglades and Estuary Protection Program. The initial funds will be used to acquire lands for the Caloosahatchee River Basin Water Quality Treatment and Testing Facility project, which has been added to the list of Florida Forever eligible projects.

The Lake Okeechobee Watershed Construction Project Phase II Technical Plan (The Plan) is being finalized for presentation to the Florida Legislature by February 1, 2008. The Plan will identify additional land acquisition requirements for the construction and operation of projects designed to improve the quality, quantity, timing, and distribution of water in the Northern Everglades ecosystem. For additional information on the Northern Everglades and Estuary Protection Program, visit the District web site: www.sfwmd.gov, *Northern Everglades* section.

Table 6A-17 summarizes the estimated five-year (FY2008–FY2012) real estate expenditures for eligible Northern Everglades and Estuary Protection projects as of September 30, 2007. The entire total estimate of \$26,600,000 is projected to be expended in FY2008.

Table 6A-17. Estimated five-year (FY2008–FY2012) real estate expenditures for Northern Everglades and Estuary Protection projects.

Project	Five-Year Costs (FY2008–FY2012)
Caloosahatchee River Basin Water Quality Treatment and Testing Facility (NE)	\$26,600,000
Total	\$26,600,000

Note: All funds are projected to be expended in 2008.

SECTION 6A-7: SURPLUS LAND

SURPLUS LANDS REPORT

The District acquires land for flood protection, water supply, water management, ecosystem restoration, and the conservation and protection of water resources. The District may sell or exchange surplus lands, including easements and other legal interests in real property, not required for present or future use. Surplus transactions are processed in accordance with Chapters 373.056, 373.089, and 383.096, F.S.; and District rules, policies, and procedures.

Lands used by the District in an exchange or surplus transaction were determined not necessary for any identified project by a formal District routing and approval process. As further justification, some of these lands were acquired as remainder parcels, that is, the portions of acquisition parcels falling outside the approved project boundary.

Acquisition staff creatively used these surplus lands in lieu of cash and as further incentive for landowners to make a negotiated deal and avoid costly condemnation proceedings.

Table 6A-18 summarizes the lands conveyed in FY2007 as part of surplus or exchange transactions, and highlights are presented below.

- Between October 1, 2006 and September 30, 2007, the District surplused or exchanged 770 acres. The majority of these acres were exchanged for needed project lands, helping to significantly reduce land acquisition costs.
- The C-44 Reservoir surplus and exchange transactions were performed to relocate the drainage and canal system located within the project boundary; completion of these transactions was critical for moving forward with design and construction of the project.
- The C-43 Reservoir exchange, an outstanding transaction for several years, was completed in September 2007. This exchange completed the land acquisition requirements consistent with the Project Implementation Report design of the C-43 West Reservoir.

Table 6A-18. Surplus lands conveyed in FY2007.

Project Name	Tract No.	County	Acres	Estate Conveyed	Parent Tract No.	Closing Date	Type	Transaction Description
C-43 Reservoir	GX100-008	Hendry	541.31	Fee	GX100-001	9/14/07	Exchange	Even exchange for tract GX100-009 (\$4,050,000).
C-44 Reservoir	JE100-052	Martin	24.20	Fee	JE100-046	5/21/07	Exchange	Conveyed as part of acquisition of tracts JE100-050 and 051.
C-44 Reservoir	JE100-053	Martin	0.49	Easement	JE100-051	5/21/07	Exchange	Easement conveyed as part of acquisition of tracts JE100-050 and 051.
C-51/L-8 Reservoir	VF100-012	Palm Beach	169.31	Fee	VF100-002	1/30/07	Exchange	Even exchange for tracts VF100-005 (\$20,417,040), VF100-007 (\$2,187,540) & VF100-008 (\$1,701,420).
CREW	09005-395	Collier	0.55	Easement	09005-395	8/7/07	Exchange	Released easement over 09005-395 and received new easements over 09005-396, 402 and 403 for access to District lands; considered even exchange.
		Total Exchange Acres	735.86			Exchange Count	5	
C-23	33100-006	Martin	6.07	Fee	33200-004	12/27/06	Surplus	Conveyed at no cost to the Department of Juvenile Justice for access road to a facility.
C-23/C-24 South Reservoir	KE100-040 KE100-041	St. Lucie	6.02	Right of Entry	KE100-040 KE100-041	4/2/07	Surplus	Conveyed a temporary Right-of-Entry to adjacent landowner for removal of debris located in drainage area; granted at no cost; expires 7/31/07.
C-44 Reservoir	JE100-064	Martin	7.34	Fee	JE100-064	5/21/07	Surplus	Purchased from Star Farms for \$198,560 on 5/21/07; title conveyed directly to Troup-Indiantown as part of the consideration for acquisition of tracts JE100-050 and 051.
Kissimmee River Restoration	19103-796	Highlands	2.94	Fee	19103-780	11/22/06	Surplus	Sales price \$72,000; conveyed fee title and retained an access easement over a portion of the property for project purposes.
Kissimmee River Restoration	19103-797	Highlands	2.16	Fee	19103-778	11/22/06	Surplus	Sales price \$7,500; conveyed fee title and retained a flowage easement for project purposes.
L-48/S-127	85100-001	Glades	0.09	Easement	85T106	4/27/07	Surplus	Conveyed to FP&L at no cost; District acquired from Trustees of the Internal Improvement Fund at no cost.
Loxahatchee River	43100-026	Palm Beach	0.13	Temporary Construction Easement	43100-004	2/20/07	Surplus	Conveyed at no cost to Palm Beach County; temporary easement until 6/2/2011 for construction at Indiantown Road and Loxahatchee River.
STA 1-E	49102-144	Palm Beach	8.32	Fee	49102-028	11/17/06	Surplus	Conveyed at no cost to Village of Wellington for beautification project along Flying Cow Road; District and VOW executed a use agreement regarding the future use of the property.
STA 1-E	49102-145	Palm Beach	0.26	Easement	49102-131	1/5/07	Surplus	Conveyed at no cost to residents of Rustic Ranches subdivision, whose existing drainage easement was impacted due to construction of STA 1-E.
		Total Surplus Acres	33.33			Surplus Count	9	
		Grand Total	769.19			Grand Count	14	

SECTION 6A-8: FLORIDA FOREVER LIST OF ELIGIBLE PROJECTS

Projects eligible for funding under the Florida Forever Act (Section 259.105, F.S.) during the FY2008–FY2012 period are listed below, including CERP, Acceler8, LOER, FF/SOR and Northern Everglades (NE) projects.

ELIGIBLE CERP PROJECTS

Information on CERP projects is included in the Project Management Plan (PMP) for each project. Current approved versions of all CERP PMPs, as well as in-progress drafts, can be found in the Comprehensive Everglades Restoration Plan on the District web site. The following lists summarize all eligible CERP projects.

Full-Scale CERP Projects

- Acme Basin B Discharge
- Big Cypress/L-28 Modifications
- Bird Drive Recharge Area, as part of the ENP Seepage Management Project
- Biscayne Bay Coastal Wetlands
- Broward County Secondary Canal System
- Broward County WPAs
- C-43 Basin Storage Reservoir – Part 1
- C-111 Spreader Canal
- Caloosahatchee Backpumping with Stormwater Treatment
- EAA Storage Reservoir, Phases 1 and 2
- ENP Seepage Management
- Florida Keys Tidal Restoration
- Flow to Northwest and Central Water Conservation Area (WCA) 3A
- IRL – South (including C-44 Reservoir/STA and Allapattah)
- Lake Okeechobee Aquifer Storage and Recovery
- Lake Okeechobee Watershed
- Arthur R. Marshall Loxahatchee National Wildlife Refuge Internal Canal Structures
- North Palm Beach County – Part 1
- Palm Beach County Agriculture Reserve Reservoir – Part 1
- Site 1 Impoundment
- Picayune Strand (Southern Golden Gates Estates) Restoration
- Strazzulla Wetlands
- WCA-3 Decompartmentalization and Sheetflow Enhancement (Decomp) – Part 1
- WCA-2B Flows to ENP
- WCA-3A/3B Flows to Central Lake Belt
- WPA Conveyance

Acceler8 Projects

- C-44 (St. Lucie Canal) Reservoir/Stormwater Treatment Area
- C-43 (Caloosahatchee River) West Reservoir
- EAA Reservoir – Phase 1
- EAA Stormwater Treatment Areas Expansion
- WPAs, including Site 1, C-9 and C-11 Impoundments, Acme Basin B and WCA-3A/3B Levee Seepage Management
- Picayune Strand (Southern Golden Gates Estates) Restoration
- Biscayne Bay Coastal Wetlands
- C-111 Spreader Canal

Pilot Projects

- Lake Okeechobee ASR Pilot
- Lake Belt In-Ground Reservoir Pilot
- Caloosahatchee River (C-43) Basin ASR Pilot
- Hillsboro ASR Pilot
- L-30 (formerly L-31N) Seepage Management Pilot
- Wastewater Reuse Technology Pilot

ELIGIBLE KISSIMMEE RIVER REGION PROJECTS

Information on the Kissimmee River Region is included in *Section 6A-3* of this chapter. The following list summarizes all eligible projects within the region:

- Long-Term Management Plan
- Kissimmee River Restoration Evaluation
- Kissimmee River Restoration Project

ELIGIBLE SOR PROJECTS

Eligible SOR projects listed below are described in *Section 6A-5*. Additional information and project maps can be obtained from the SOR Land Acquisition and Management Plan available at the District web site, under the *What We Do, Land Resources* section.

- CREW
- C-111/L-31N (a/k/a C-111 Canal Project or C-111 Project Implementation)
- Henscratch Ranch
- Kissimmee River (Lower Basin)
- Kissimmee River (a/k/a Upper Basin and Kissimmee Chain of Lakes)
- Lake Marion Creek
- Pal-Mar (West Jupiter Wetlands)
- Reedy Creek

OTHER ELIGIBLE WATER RESOURCE PROJECTS

- Herbert Hoover Dike Rehabilitation Project
- Lake Okeechobee & Estuary Recovery Project (LOER)
- *Caloosahatchee River Basin Water Quality Treatment and Testing Facility (NE)*

SECTION 6A-9: FLORIDA FOREVER GOALS AND PERFORMANCE MEASURES

This section presents the Florida Forever Goals and Performance Measures that apply to all Florida water management districts and to the Florida Department of Environmental Protection. When the goals and performance measures for the Florida Forever Program were developed in collaboration with the Florida Forever Advisory Council, it was envisioned that these criteria would serve as a guide to land acquisition using Florida Forever funds.

While it is known that the District's funds are expected to acquire land chiefly for CERP or the KRRP, the final footprints for KRRP and CERP projects may not be known when land is acquired. This is especially true for many CERP projects, for which exact locations are not yet available. Given this uncertainty, the Florida Forever Goals and Performance Measures provide guidelines for acquisition managers as purchases are made. As land managers identify tracts for individual projects, the specific goals and performance measures the tracts satisfy must be identified.

To aid in this process, **Table 6A-19**, Florida Forever goals, performance measures, and projects, summarizes how each of the projects satisfies one or more Florida Forever goals and performance measures. As land managers acquire land for specific projects, this supporting information will aid in ensuring that future lands satisfy the requirements of the Florida Forever Program.

The Florida Forever Goals and Performance Measures specified in Section 259.105(4)a-h, F.S., are outlined below.

(4) It is the intent of the Legislature that projects or acquisitions funded pursuant to paragraphs (3)(a) and (b) contribute to the achievement of the following goals:

- (a) Enhance the coordination and completion of land acquisition projects, as measured by:
 - 1.The number of acres acquired through the state's land acquisition programs that contribute to the completion of Florida Preservation 2000 projects or projects begun before Preservation 2000;
 - 2.The number of acres protected through the use of alternatives to fee simple acquisition; or
 - 3.The number of shared acquisition projects among Florida Forever funding partners and partners with other funding sources, including local governments and the federal government.

- (b) Increase the protection of Florida's biodiversity at the species, natural community, and landscape levels, as measured by:
 - 1.The number of acres acquired of significant strategic habitat conservation areas;
 - 2.The number of acres acquired of highest priority conservation areas for Florida's rarest species;
 - 3.The number of acres acquired of significant landscapes, landscape linkages, and conservation corridors, giving priority to completing linkages;

- 4.The number of acres acquired of under-represented native ecosystems;
 - 5.The number of landscape-sized protection areas of at least 50,000 acres that exhibit a mosaic of predominantly intact or restorable natural communities established through new acquisition projects, or augmentations to previous projects; or
 - 6.The percentage increase in the number of occurrences of endangered species, threatened species, or species of special concern on publicly managed conservation areas.
- (c) Protect, restore, and maintain the quality and natural functions of land, water, and wetland systems of the state, as measured by:
- 1.The number of acres of publicly owned land identified as needing restoration, acres undergoing restoration, and acres with restoration activities completed;
 - 2.The percentage of water segments that fully meet, partially meet, or do not meet their designated uses as reported in the Department of Environmental Protection's State Water Quality Assessment 305(b) Report;
 - 3.The percentage completion of targeted capital improvements in surface water improvement and management plans created under Section 373.453(2), F.S., regional or master stormwater management system plans, or other adopted restoration plans;
 - 4.The number of acres acquired that protect natural floodplain functions;
 - 5.The number of acres acquired that protect surface waters of the state;
 - 6.The number of acres identified for acquisition to minimize damage from flooding and the percentage of those acres acquired;
 - 7.The number of acres acquired that protect fragile coastal resources;
 - 8.The number of acres of functional wetland systems protected;
 - 9.The percentage of miles of critically eroding beaches contiguous with public lands that are restored or protected from further erosion;
 - 10.The percentage of public lakes and rivers in which invasive, non-native aquatic plants are under maintenance control; or
 - 11.The number of acres of public conservation lands in which upland invasive, exotic plants are under maintenance control.
- (d) Ensure that sufficient quantities of water are available to meet the current and future needs of natural systems and the citizens of the state, as measured by:
- 1.The number of acres acquired which provide retention and storage of surface water in naturally occurring storage areas, such as lakes and wetlands, consistent with the maintenance of water resources or water supplies and consistent with district water supply plans;
 - 2.The quantity of water made available through the water resource development component of a district water supply plan for which a water management district is responsible; or
 - 3.The number of acres acquired of groundwater recharge areas critical to springs, sinks, aquifers, other natural systems or water supply.

- (e) Increase natural resource-based public recreational and educational opportunities, as measured by:
 - 1.The number of acres acquired that are available for natural resource-based public recreation or education;
 - 2.The miles of trails that are available for public recreation, giving priority to those that provide significant connections including those that will assist in completing the Florida National Scenic Trail; or
 - 3.The number of new resource-based recreation facilities, by type, made available on public land.

- (f) Preserve significant archaeological or historic sites, as measured by:
 - 1.The increase in the number of and percentage of historic and archaeological properties listed in the Florida Master Site File or National Register of Historic Places which are protected or preserved for public use; or
 - 2.The increase in the number and percentage of historic and archaeological properties that are in state ownership.

- (g) Increase the amount of forestland available for sustainable management of natural resources, as measured by:
 - 1.The number of acres acquired that are available for sustainable forest management;
 - 2.The number of acres of state owned forestland managed for economic return in accordance with current best management practices;
 - 3.The number of acres of forestland acquired that will serve to maintain natural groundwater recharge functions; or
 - 4.The percentage and number of acres identified for restoration actually restored by reforestation.

- (h) Increase the amount of open space available in urban areas, as measured by:
 - 1.The percentage of local governments that participate in land acquisition programs and acquire open space in urban cores; or
 - 2.The percentage and number of acres of purchases of open space within urban service areas.

Table 6A-19. Florida Forever goals, performance measures, and projects.

Goals									Project Name ¹
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	ID	
3		2	2	1,2,3				38	Acme Basin B Discharge (OPE)
3		5	2	1,2,3				10	Big Cypress/L-28 Interceptor Modifications (CCC)
3			2	1,2,3				43	Bird Drive Recharge Area (U), as part of ENP Seepage Mgmt.
3		7,2	1	1,2,3				28	Biscayne Bay Coastal Wetlands (FFF/OPE)
3		7,2	1	1,2,3				28	Biscayne Bay Coastal Wetlands- Phase 1 (Acceler8)
3		2	1	1,2,3				49	Broward County WPA Conveyance (BB, XX, P1)
3			1	1,2,3				24	Broward County Secondary Canal System (CC) (P1)
3		2	2	1,2,3				45	Broward County WPA (C-9 and C-11 Impoundments & WCA-3A/3B Levee Seepage Management) (O,Q)
3		2	2	1,2,3				45	Broward County WPA (C-9 and C-11 Impoundments & WCA-3A/3B Levee Seepage Management) (Acceler8)
3			2	1,2,3					C-111/L-31N (a/k/a C-111 Canal Project or C-111 Project Implementation)
3	3	2	1	1,2,3				29	C-111 Spreader Canal (WW) (WW)
3	3	2	1	1,2,3				29	C-111 Spreader Canal (Acceler8)
3			2,3	1,2,3				4	C-43 Basin Storage Reservoir and ASR – Part 1 (DP1)
3			2	1,2,3				5	C-43 Basin Storage West Reservoir (Acceler8)
3		2		1,2,3				6	Caloosahatchee Backpumping with Stormwater Treatment (DDD)
3			2	1,2,3				33	C-43 (Caloosahatchee River) Basin ASR Pilot Project (Pilot)
3		2,3,5							<i>Caloosahatchee River Basin Water Quality Treatment and Testing Facility</i>
3			2	1,2,3				7	C-44 Reservoir and STA (Acceler8)
1,3	1,2,3,5	1,2,3,4,5,6,8,10,11	1,3	1,2,3					CREW
3		2	2,3	1,2,3				8	EAA Storage Reservoir Phase 1 and 2 with Bolles and Cross Canals Improvement (GP1 and 2)
3		2	2,3	1,2,3				8	EAA – Phase 1 (Acceler8)
3		2	2,3	1,2,3				8	EAA Stormwater Treatment Areas Expansion (Acceler8)
3			2	1,2,3				27	ENP Seepage Management (V,FF)
3	3			1,2,3				31	Florida Keys Tidal Restoration (OPE/FK)
3	3			1,2,3				11	Flow to Northwest and Central WCA-3A (II)(RR)
2,3									Herbert Hoover Dike Rehabilitation Project
				1,2,3				22	Hillsboro ASR Pilot (MP2)
2		4							Henscratch Ranch
3		1,2,4,5	1,2	1,2,3				7	IRL – South, C-23/C-24/C-25/North Fork and South Fork Storage Reservoirs (UU) and C-44 Basin Storage Reservoir (B)

¹ Project Name column includes parenthetical references that correspond to Restudy components of CERP.

Table 6A-19. Continued.

Goals									Project Name ¹
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	ID	
1,2		1,4							Kissimmee River (Lower Basin)
1,2		1,4							Kissimmee River (Upper Basin)
1,2		2,10							KCOL Long-Term Management Plan
1,2		1,4							Kissimmee River Restoration and Evaluation
1,2		1,4							KRRP
3			2	1,2,3				36	L-30 (formerly L-31N Seepage Management Pilot Project (Pilot))
3			1,2	1,2,3				35	Lake Belt In-Ground Reservoir Technology – Pilot Project (Pilot)
1		8, 11		1					Lake Marion Creek
3			1,2	1,2,3				32	Lake Okeechobee ASR Pilot Project (Pilot)
3			2	1,2,3				3	Lake Okeechobee ASR (GGP1, GGP2, GGP3)
3		3							Lake Okeechobee & Estuary Recovery (LOER) includes Lemkin Creek Water Storage and Treatment Facility
3	3			1,2,3				14	Arthur R. Marshall Loxahatchee National Wildlife Refuge Internal Canal Structures (KK)
3		1,2,4,5	1,3	1,2,3				17	North Palm Beach County – Part 1 (OPE)(PAL-Mar)(KP1,GGG) OPE (LWL) (X,Y)
1,3	3	11							Pal-Mar (West Jupiter Wetlands)
3		2	2,3	1,2,3				20,21	Palm Beach County Agricultural Reserve Reservoir and ASR (WP1) (WP2)
3		1,4,6	2	1,2,3				30	Picayune Strand (Southern Golden Gates Estates) Restoration (OPE)
3		1,4,6	2	1,2,3				30	Picayune Strand (Southern Golden Gates Estates) Restoration (Acceler8)
1		8,11		1					Reedy Creek
3			1,2	1,2,3				34	Site 1 (Hillsboro) Impoundment and ASR (Pilot)
3		2	2,3	1,2,3				40	Site 1 Impoundment and ASR (MP1)
3	1			1,2,3				39	Strazzulla Wetlands (OPE)
3			2	1,2,3				37	Wastewater Reuse Technology Pilot Project (Pilot)
				1,2,3				48	WCA-2B Flows to ENP (YY, SP1)
2				1,2,3				47	WCA-3A/3B Flows to CLBSA (ZZ)
3	3			1,2,3				12,13	WCA-3 Decomp (QQP1, SSP2, SSP1,AA) (QQP 2) WCA Conveyance

SECTION 6A-9: ACRONYMS AND GLOSSARY

The general glossary in the 2008 SFER includes terminology from all report chapters. However, because the Florida Forever Work Plan update involves several projects, programs, and agencies often identified by acronyms or initialisms, the following chapter-specific list is provided for reference.

- Acceler8 A program for expediting the pace on eight Everglades restoration projects (some with multiple components) that, when completed, will provide immediate environmental, flood control, and water supply benefits
- ASR Aquifer Storage and Recovery
- CERP Comprehensive Everglades Restoration Plan
- Cost-to-cure Cost to correct property damage through remedial action such as property replacement
- CRP Critical Restoration Project
- CREW Corkscrew Regional Ecosystem Watershed
- Decomp Decompartmentalization of WCAs and Sheetflow Enhancement
- EAA Everglades Agricultural Area
- ENP Everglades National Park
- EPA Everglades Protection Area
- FDEP Florida Department of Environmental Protection
- FF Florida Forever; this SFER document reports the District's progress relative to Florida Forever Program goals and performance measures
- FFWP Florida Forever Work Plan
- IRL Indian River Lagoon
- KCOL Kissimmee Chain of Lakes
- KRRP Kissimmee River Restoration Project
- LOER Lake Okeechobee & Estuary Recovery
- LOW Lake Okeechobee Watershed
- NE Northern Everglades
- P-2000 Preservation 2000
- PMP Project Management Plan
- Restudy Central and Southern Florida Comprehensive Review Study (now the Comprehensive Everglades Restoration Plan, or CERP)
- SB Senate Bill
- SIRL Southern Indian River Lagoon
- SOETF Save Our Everglades Trust Fund
- SOR Save Our Rivers
- STA Stormwater Treatment Area
- SWIM Surface Water Improvement and Management; relates to the Act passed in 1987 (373.451–373.4595, F.S., and 62-43.035, F.A.C.) and revised in 1991
- TNC The Nature Conservancy
- USACE United States Army Corps of Engineers
- WCA Water Conservation Area

- WMA Wildlife Management Area
- WMLTF Water Management Lands Trust Fund
- WPA Water Preserve Area