# Chapter 6: Florida Forever Work Plan, 2007 Annual Update

Wanda Caffie-Simpson

Contributors: Dolores Cwalino, Paul Ellis, Sally Kennedy, Georgia Moore-McCall, Frank Razem, Dawn West and Marcy Z. Wilson

#### **SECTION 6-1: 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 2007 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, 2006 submission of the 2006 South Florida Environmental Report (SFER) – Volume II, Chapter 6 (<a href="http://www.sfwmd.gov/sfer/SFER">http://www.sfwmd.gov/sfer/SFER</a> 2006/volume2/chapters/v2 ch 6.pdf).

The FFWP 2007 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 (FY2007–FY2011) period. It also provides a summary of acquisitions occurring in FY2006, 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, 2006.

This interim update should be used in conjunction with the 2007 SFER – Volume I and the 2006 SFER – Volume II Chapter 6, 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 2007 update is organized as follows:

- Section 6-2 provides highlights of land acquisition activity for the reporting cycle.
- Section 6-3 provides a brief overview of regions and presents the status of land acquisitions for eligible projects within each region.
- Sections 6-4 and 6-5 provide a review of the Comprehensive Everglades Restoration Plan (CERP) and Save Our Rivers (SOR) programs that receive portions of their land acquisition funding through the Florida Forever Program.
- Section 6-6 provides an update on surplus land activities for the reporting cycle.
- Section 6-7 provides a listing of eligible Florida Forever Program projects.
- Section 6-8 presents the performance measures and goals to be achieved by projects eligible for funding.
- Section 6-9 defines frequently used acronyms pertinent to this chapter.

The Land Management Annual Report, previously contained in Chapter 6 in the 2005 and 2006 SFERs, is presented in Chapter 8 of this volume.

The 2007 update identifies a total of 53 eligible projects, which include CERP and SOR projects. The Herbert Hoover Dike Rehabilitation and the Lake Okeechobee & Estuary Recovery projects have been added to the list of eligible projects in this reporting cycle, and the water quality and supply initiatives, plans, and studies have been removed as alternate funding has been identified.

For example, the Florida legislature created the Water Protection and Sustainability Program under Senate Bill (SB) 444 in 2005. This program provides significant, recurring state funding for water supply and surface water improvement projects, making it unnecessary to fund these projects under the Florida Forever Program. Therefore, as funds have become available under the Water Protection and Sustainability Program, the following water-resource-related projects have been removed from the list of eligible Florida Forever Program projects:

- Kissimmee Basin Water Supply Plan Development and Coordination
- Biscayne Bay SWIM Plan
- Caloosahatchee River Watershed Initiatives
- Charlotte Harbor Watershed Initiatives
- Estero Bay Watershed
- Everglades Protection Area Tributary Basins Long-Term Plan for Achieving Water Quality Goals
- Florida Bay Initiative
- Four Corners
- Indian River Lagoon SWIM Plan
- Lake Istokpoga
- Lake Okeechobee SWIM Plan
- Lake Worth Lagoon Initiative
- Lemkin Creek Water Storage and Treatment Facility
- Lower East Coast Water Supply Plan
- Loxahatchee River Preservation Initiative
- Naples Bay Initiative
- Okeechobee County
- St. Lucie River Issues Team
- Western Basin

Further details on the District's activities through the Water Protection and Sustainability Program are provided in Chapter 5 of this volume.

**Table 6-1** presents the District's FY2007 and five-year (FY2007–FY2011) forecast of projected real estate expenditures for eligible projects. The estimated total real estate expenditures for eligible projects in this five-year period is \$604,761,440, of which \$580,203,440 will be used to acquire lands and \$24,558,000 will be used to avoid costly acquisitions through the construction of engineering solutions.

**Table 6-1**. FY2007 and five-year (FY2007–FY2011) projected real estate expenditures for the Florida Forever Work Plan.

SFWMD Projected Re (FY2007	eal Estate Expe 7–FY2011)	enditures
Project Title	FY2007	FY2007-FY2011
Water F	Resource Proje	ects
Comprehensive Everglade	s Restoration I	Plan Projects
CERP Projects	\$0	\$521,591,253
CERP Pilot Projects	\$0	\$0
Acceler8	\$0	\$47,000,000
Conservation and F	Restoration Pro	ojects
Kissimmee River Restoration Project (KRRP)	\$0	\$0
Kissimmee River Restoration Project construction in lieu of land acquisition (cost-to-cure)	\$2,000,000 <sup>1</sup>	\$24,558,000
Save Our Riv	vers Projects	
SOR Projects	\$0	\$11,612,187
Management, including recreation	\$0	\$0
Florida Forever Totals	\$2,000,000	\$604,761,440

<sup>1</sup> FY2007 Florida Forever and Save Our Everglades Trust Fund (FF/SOETF) funding was made available by the state in July 2006 for land acquisitions completed in FY2006. FY2007 Florida Forever funds were expended to acquire land for the KRRP. Of the state's FY2007 appropriation (\$36 million), \$34 million was applied during the District's FY2006 budget year per the amendment in July 2006.

As presented in **Table 6-2**, funding of \$544 million is projected from the Florida Forever and Save Our Everglades Trust Fund (FF/SOETF) over the next five years (FY2007–FY2011). In July 2006, the SFWMD Governing Board amended the FY2006 budget, requesting \$86 million from FY2007 FF/SOETF funds. The \$86 million was used in FY2006 to acquire lands for the Indian River Lagoon (IRL) – South CERP project and the Kissimmee River Restoration Project (KRRP). The remaining projected FF/SOETF balance of \$458 million will be used to fund land costs for CERP projects, with a deficit of nearly \$147 million, based on projected FY2007–FY2011 real estate expenditures.

Table 6-2. Five-year (FY2007–FY2011) funding projection.

	SFW	MD Projected I (in millio	Funding (FY2 ons of dollars		)	
Funding Source	FY2007	FY2008	FY2009	FY2010	FY2011	Total
Florida Forever	\$36	\$36	\$36	\$36	\$0	\$144
Save Our Everglades Trust Fund	\$100	\$100	\$100	\$100	\$0	\$400
Total	\$136	\$136	\$136	\$136	\$0	\$544

Note: FY2007 FF/SOETF funding was made available by the State of Florida in July 2006.

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/SOETF funding.

#### **SECTION 6-2: LAND ACQUISITION HIGHLIGHTS**

#### LAND ACQUISITION ACTIVITY REPORT

SFWMD land acquisition activity for FY2006 culminated with the purchase of 33,443 acres of land for a total cost of \$336.9 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 6-3**).

#### FY2006 LAND ACQUISITION HIGHLIGHTS

- Completed the negotiated acquisitions for the KRRP
- Expended \$275.7 million to purchase 18,294 acres for CERP projects
- Expended \$61.2 million to purchase 15,150 acres for SOR projects, including \$51.4 million used to acquire 13,247 acres for the KRRP
- SFWMD funded \$75.3 million for land acquisitions
- Local governments contributed \$27.5 million for land acquisitions
- Federal government contributed \$209,787 for land acquisitions
- FF/SOETF, respectively, funded \$68.5 and \$164.9 million for land acquisitions
- SOR Program funded \$343,033 for land acquisitions

As of September 30, 2006, the District had acquired nearly 55 percent of the lands needed to implement CERP. The acres acquired in FY2006 increased the total lands available for use by CERP projects to 212,189 acres; CERP 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 96 percent of the real estate needed for early construction of Acceler8 projects (see Volume I, Chapter 7A).

The 13,324 acres of land acquired for the IRL – South Project will be used for the C-23/C-24 South Reservoir and the C-44 Reservoir and STAs. The 3,211 acres acquired for the Lake Okeechobee Watershed Project will be used for the North Lake Okeechobee Storage Reservoir and the Lake Okeechobee Watershed Water Quality Treatment Facility components.

A key acquisition was the 12,000-acre Aquacalma purchase, providing the cornerstone for construction of the C-44 Reservoir and Stormwater Treatment Areas (STAs) under the IRL – South Project. In partnership with the Nature Conservancy, the District also acquired the 4,726-acre Pomcor property for the Lake Okeechobee Watershed Project.

Other key acquisitions included the Henscratch Ranch conservation easement acquired for the SOR/Florida Forever Program, Lemkin Creek for the Lake Okeechobee Watershed and LOER projects, and Critical Restoration Project (CRP) acquisitions for the Corkscrew Regional Ecosystem Watershed (CREW) and C-111 Canal projects.

The District also completed all negotiated land acquisitions for the KRRP, culminating in the Lykes purchase in July 2006.

The land acquisitions accomplished by the District in FY2006 were possible only through the support and coordination of local, state, and federal agencies, and in cooperation with the public. **Table 6-3** provides additional details regarding the lands acquired, by project and funding source.

Table 6-3. FY2006 Acquisition Activity Report by funding source.

		LA	LAND ACQUISITIC	ACQUISITIONS (01-OCT- 2005 THROUGH 30-SEP-2006)	2005 THROU	JGH 30-SE	EP-2006)					
Project Names	Parcels	Acres	Price	District	Federal	State	Local Gov't	P-2000	WMLTF	FL Forever	SOETF	TOTALS
Big Cypress Basin	-	0.11	\$3,400	\$3,400.00								\$3,400
Biscayne Bay Coastal Wetlands (CERP)	2	121	\$12,582,978	\$10,520,000						\$1,850,000	\$212,978	\$12,582,978
Critical CREW	13	128	\$4,145,175	\$2,273,850	\$209,787			\$22,500		\$1,639,038		\$4,145,175
Henscratch Ranch	2	299	\$3,560,000							\$3,560,000		\$3,560,000
Indian River Lagoon - South (CERP)												
C-44 Reservoir	9	9,138	\$123,685,854	\$7,652,908			\$18,243,784			\$16,565,386	\$81,223,775	\$123,685,853
C-44 West STA	2	3,084	\$43,123,536	\$1,061,711			\$6,970,112			\$6,328,873	\$28,762,840	\$43,123,536
C-44 East STA	-	970	\$13,574,820	\$336,477			\$2,208,962			\$2,005,741	\$9,023,641	\$13,574,821
C-23/24 South Reservoir	2	132	\$3,670,000								\$3,670,000	\$3,670,000
Kissimmee River Restoration Project (KRRP)												
Kissimmee Chain of Lakes (Upper Basin)	10	5	\$294,962	\$246,162						\$48,800		\$294,962
Kissimmee River (Lower Basin)	52	13,242	\$51,133,600	\$15,209,300				\$103,500		\$35,820,800		\$51,133,600
C-111/L-31N (a/k/a C-111 Canal Project)	13	1,100	\$2,066,933	\$1,047,800			006'89\$		\$217,033	\$748,200		\$2,066,933
Lake Okeechobee Watershed (CERP)												
North Lake Okeechobee Storage Reservoir	7	3,054	\$37,016,846	\$37,016,846								\$37,016,846
LOW Water Quality Treatment Facility	2	157	\$8,100,000								\$8,100,000	\$8,100,000
Pal Mar and J. W. Corbett WMA Hydropattern Restoration	4	1,638	\$33,981,768								\$33,981,768	\$33,981,768
Pal Mar (SOR)	-	18	\$0									80
Totals	127	33,443	\$336,939,872	\$336,939,872 \$75,365,054	\$209,787	0\$	\$27,476,758 \$126,000 \$217,033	\$126,000	\$217,033	\$68,566,838	\$164,975,002	\$336,939,872

<sup>&</sup>lt;sup>1</sup> Includes donations

#### **SECTION 6-3: 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 6-1**):

- 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

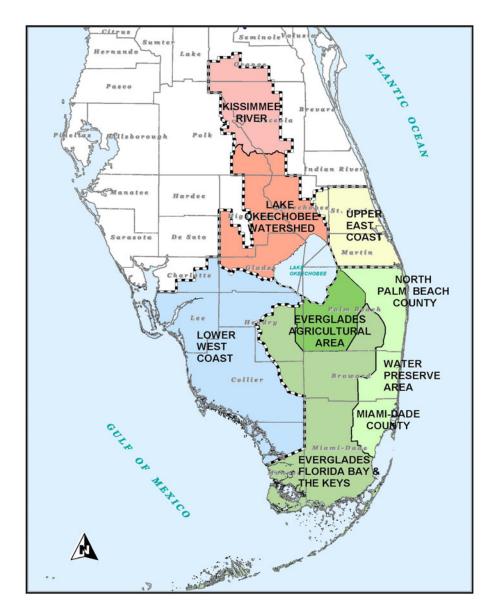


Figure 6-1. Florida Forever Work Plan regions.

#### LAND ACQUISITIONS FOR THE KISSIMMEE RIVER REGION

The District celebrated another milestone in the massive restoration of the South Florida ecosystem when the Governing Board unanimously approved the \$35.8 million Lykes purchase in April 2006. This acquisition marked the conclusion of negotiated acquisitions for the KRRP. Approximately 99.9 percent of the lands have been acquired; the remaining parcels of land are progressing through condemnation.

The Lykes acquisition included a cost-to-cure solution to protect current agricultural operations; the Nicodemus Slough surplus land exchange as a portion of the total consideration; and acquisition of approximately 12,000 acres of land interests.

As of the end of FY2006, there were nine engineering projects in lieu of land acquisition, also referred to as cost-to-cure projects. For construction in lieu of acquisitions, District staff, together with private landowners, developed feasible engineering solutions to eliminate or abate adverse project impacts and thus eliminate or minimize project lands needed. Acquisition negotiations that include cost-to-cure solutions are complex and require more staff time than a standard acquisition. Details must be formulated and submitted to the U.S. Army Corps of Engineers (USACE) for review and approval. District land acquisition and project staff are dedicated to completing these projects with full acceptance from the USACE and the Florida Department of Environmental Protection.

**Table 6-4** shows projected engineering alternatives under consideration as of September 30, 2006. **Table 6-5** quantifies the acreage needed versus obtained within the Kissimmee River Region under the real estate acquisition plan as of September 30, 2006.

**Table 6-4.** Kissimmee River Region estimated five-year (FY2007-FY2011) expenditure for construction in lieu of real estate acquisition (cost-to-cure).

Project	Five-Year Costs (FY2007-FY2011)
Kissimmee River Restoration Project (KRRP)  – Packingham Slough Flood Protection	\$2,666,000
Catfish Creek Restoration	\$250,000
Hidden Acres remaining, River Ranch, Bronson, FPL, Hyatt Farms, Mack Farms, and Grape Hammock Fish Camp, Westgate River Ranch Resort	\$21,642,000
Total	\$24,558,000

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

			cres uired		
Area	Acres Required	Estimated Boundary Acres Acquired	Potential Surplus Acres Acquired <sup>3</sup>	Remaining Acres	Percent Acquired
Upper Basin <sup>1</sup>	36,763	36,763	1,687	0	100%
Lower Basin <sup>1</sup>	65,301	65,301	570	0	100%
Chandler Slough <sup>2</sup>	3,031	1,365	0	1,666	45%
Total	105,095	103,429	2,257	1,666	98%

#### Notes:

<sup>&</sup>lt;sup>1</sup> The Upper and Lower Basin components are required for the KRRP. According to project records, as of September 30, 2006 approximately 660 acres remain to be acquired through the condemnation process, resulting in a project complete status of 99.9% to complete the backfilling.

<sup>&</sup>lt;sup>2</sup> Chandler Slough acres are part of the authorized project boundary; however, the land is no longer required for backfilling.

<sup>&</sup>lt;sup>3</sup> Potential surplus lands represent potential surplus land or a pending project boundary adjustment.

### LAND ACQUISITIONS FOR THE LAKE OKEECHOBEE WATERSHED REGION

During FY2006, the 63-acre Gagbee, Inc. (Goodbread) acquisition in Okeechobee County was completed for the Lemkin Creek Project. The property will be integrated and operated in concert with the LOER Rerouting Runoff from the S-133 Basin Project. This is a necessary precursor to ensure the success of the CERP Lake Okeechobee Watershed (LOW) Project.

**Table 6-6** quantifies the acreage needed versus obtained within the Lake Okeechobee Watershed Region under the current real estate acquisition plan as of September 30, 2006.

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

Component	Acres Required	Acres Acquired	Remaining Acres	Percent Acquired
North Lake Okeechobee Storage Reservoir	20,000	3,054	16,946	15%
Lake Okeechobee Tributary Sediment Dredging	320	0	320	0%
Lake Okeechobee Watershed Quality Treatment Facilities	7,875	157	7,718	2%
Taylor Creek/Nubbin Slough Storage and Treatment Area	10,000	7,515	2,485	75%
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	10,789	27,776	28%

Note: The Lemkin Creek property will be integrated and operated in concert with the LOER project that has been added to the Florida Forever list of eligible projects.

#### LAND ACQUISITIONS FOR LOWER WEST COAST REGION

**Table 6-7** quantifies the acreage needed versus obtained within the Lower West Coast Region under the current real estate acquisition plan as of September 30, 2006.

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

		Acı Acqı			
Component	Acres Required	Estimated Boundary Acres Acquired	Potential Surplus Acres Acquired	Remaining Acres	Percent Acquired
C-43 Basin Storage Reservoir Project	9,746	1,972	0	7,774	20%
C-43 West Reservoir	10,254	10,254	146	0	100%
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 (Southern Golden Gate Estates) Restoration	55,247	55,247	0	0	100%
Total	82,147	67,473	146	14,674	82%

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

#### LAND ACQUISITIONS FOR UPPER EAST COAST REGION

**Table 6-8** quantifies the acreage needed versus obtained within the Upper East Coast Region under the current real estate acquisition plan as of September 30, 2006.

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

		Acres A	cquired		
Component	Acres Required	Estimated Boundary Acres Acquired	Potential Surplus Acres Acquired	Remaining Acres	Percent Acquired
C-44 Reservoir	4,800	4,800	94	0	100%
C-44 East STA	2,800	2,800	617	0	100%
C-44 West STA	4,500	4,500	381	0	100%
C- 23/24 South Reservoir	4,155	3,425	0	730	82%
C-23/C-24 STA	2,568	2,568	221	0	100%
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	20,948	0	21,400	49%
Cypress Creek Complex	32,639	1,233	0	31,406	4%
Muck Remediation and Artificial Habitat	640	0	0	640	0%
North Fork Floodplain Restoration	3,089	482	0	2,607	16%
Total	119,985	48,231	1,313	71,754	40%

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

### LAND ACQUISITIONS FOR EVERGLADES AGRICULTURAL AREA REGION

**Table 6-9** quantifies the acreage needed versus obtained within the Everglades Agricultural Area Region under the current real estate acquisition plan as of September 30, 2006.

 Table 6-9. 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 Bolles and Cross Canals)	32,578	15,013	17,565	46%
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	49,559	17,565	74%

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

**Table 6-10** 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, 2006.

**Table 6-10.** 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	29,817	21,390	8,430	72%
C-111 Spreader Canal, Construction (Acceler8)	2,748	2,748	0	100%
C-111 Spreader Canal, Construction (Acceler8) <sup>1</sup>	435	0	435	84%
Florida Keys Tidal Restoration	5	0	5	0%
Total	41,926	25,537	16,392	61%

Remaining 435 acres are owned by Florida Power & Light (FPL); a letter of agreement will be required to utilize these lands for the project.

#### LAND ACQUISITIONS FOR MIAMI-DADE COUNTY REGION

**Table 6-11** quantifies the acreage needed versus obtained within the Miami-Dade County Region under the current real estate acquisition plan as of September 30, 2006.

Table 6-11. 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	10,946	6,468	4,478	59%
Biscayne Bay Coastal Wetlands (Acceler8)	684	269	415	39%
Biscayne Bay Coastal Wetlands (Acceler8) 1	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	7,399	20,184	27%

Remaining acres include 2,320 acres held in public ownership; a letter of agreement will be required to utilize these lands for the project.

#### LAND ACQUISITIONS FOR NORTH PALM BEACH COUNTY REGION

**Table 6-12** quantifies the acreage needed versus obtained within the North Palm Beach County Region under the real estate acquisition plan as of September 30, 2006.

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

		Acı Acqı			
Component	Acres Required	Estimated Boundary Acres Acquired	Potential Surplus Acres Acquired	Remaining Acres	Percent Acquired
Pal-Mar and J.W. Corbett	3,000	3,000	649	0	100%
L-8 Basin	380	0	0	380	0%
C-51 and L-8 Reservoir	1,800	1,268	0	532	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	4,268	649	2,206	66%

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

#### LAND ACQUISITIONS FOR WATER PRESERVE AREA REGION

**Table 6-13** quantifies the acreage needed versus obtained within the Water Preserve Area Region under the current real estate acquisition plan as of September 30, 2006.

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

Component	Acres Required	Acres Acquired	Remaining Acres	Percent Acquired
Palm Beach County Agriculture Reserve Reservoir – Part 1	1,660	994	666	60%
Broward County Secondary Canal System	245	0	245	0%
Acme Basin B Discharge	370	370	0	100%
Strazzulla Wetlands	3,384	2,796	588	83%
Site 1 Impoundment	1,658	1,658	0	100%
WCA-3A/3B Seepage Management <sup>1</sup>	4,323	3,002	1,321	69%
C-9 Impoundment <sup>1</sup>	1,804	1,804	0	100%
C-11 Impoundment <sup>1</sup>	1,790	1,746	44	98%
WCA-2B Flows to Central Lake Belt Storage Area	664	0	664	0%
L-30 Canal Upgrade	500	0	500	0%
WPA Conveyance	990	0	990	0%
Total	17,388	12,370	5,018	71%

<sup>&</sup>lt;sup>1</sup> Components of the Broward County Water Preserve Area Project.

# SECTION 6-4: COMPREHENSIVE EVERGLADES RESTORATION PLAN PROJECTS

By the end of FY2006, the District's aggressive land acquisition efforts — in advance of project plans being approved by the U.S. Congress — had provided 96 percent of the real estate needed for construction of Acceler8 projects (also see Volume 1, Chapter 7A). Real estate activities have focused on certifying lands for construction, resulting in construction start of projects including the test cells at the C-43 and C-44 reservoirs, Compartments B and C of the EAA Stormwater Expansion, the Acme Basin B Discharge, and the EAA Storage Reservoir – Phase 1.

#### **ACCELER8 LAND ACQUISITIONS**

**Table 6-14** quantifies the acreage needed versus obtained for Acceler8 projects as of September 30, 2006. 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 6-14.** Acceler8 real estate acquisitions.

			Total Acres			
			Estimated Boundary	Surplus		
		Estimated	Acres	Acres	Remaining	Percent
Project	Acceler8 Components	Boundary	Acquired	Acquired	Acres	Acquired
9-8 MARKE SE CENT - 18-20 - 20 Sec. 18-20	C-43 (Caloosahatchee River) West Reservoir		ACCUPATION OF		70	
C-43 Basin Storage Reservoir - Part 1	(04A)	10,254	10,254	146	0	100.00%
	C-44 (St. Lucie Canal) Reservoir /					
. 1980 DOM 1527 AMS 1566	Stormwater Treatment Area (07A01, 07A02,	10.000000000000000000000000000000000000	100000000000000000000000000000000000000	20000000	654	500000000000000000000000000000000000000
Indian River Lagoon - South	07A03)	12,100	12,100	1,092	0	100.00%
	Everglades Agricultural Area Reservoir -					
EAA Storage Reservoir - Phase 1 & 2	Phase 1 (08A)	16,414	16,414		0	100.00%
A STATE OF THE STA	Biscayne Bay Coastal Wetlands -		1000000		16165341	10000
Biscayne Bay Coastal Wetlands	Construction (28A)	684	269		415	39.40%
	Biscayne Bay Coastal Wetlands -					
Biscayne Bay Coastal Wetlands (1)	Construction (28A)	2,320			2,320	
C-111 Spreader Canal	C-111 Spreader Canal Construction (29A)	2,748			0	
C-111 Spreader Canal (2)	C-111 Spreader Canal Construction (29A)	435	0		435	0.00%
Southern Golden Gate Estates						
Hydrologic Restoration	Picayne Strand Restoration	55,247	55,247			100.00%
Acme Basin B Discharge	Acme Basin B Discharge	370	370			100.00%
Site 1 Impoundment	Site 1 Impoundment	1,658				100.00%
Broward County WPA	WCA-3A/3B Seepage Management (45A)	3,296	3,002		294	91.08%
Broward County WPA (3)	WCA-3A/3B Seepage Management (45A)	1,027	0		1,027	0.00%
Broward County WPA	C-11 Impoundment (45B)	1,746	1,746		0	100.00%
Broward County WPA (4)	C-11 Impoundment (45B)	44	0		44	0.00%
Broward County WPA	C-9 Impoundment (45C)	1,804	1,804		0	100.00%
Stormwater Treatment Area Expansion	Compartment B (08B)	9,248	-			100.00%
Stormwater Treatment Area Expansion	Compartment C (08C)	8,884				100.00%
	TOTAL	128,278	123,744	1,238	4,535	96.47%

Note: Shaded rows reflect remaining acres owned by other public entities or utilities:

<sup>(1)</sup> Project includes 2,320 acres of public-owned land.

<sup>(2)</sup> Project includes 435 acres owned by FPL.

<sup>(3)</sup> Project includes 1,027 acres of land owned by FPL.

<sup>(4)</sup> Project includes 44 acres of public-owned land.

#### **FUNDING AND MANPOWER RESOURCES**

**Table 6-15** summarizes the estimated District five-year (FY2007–FY2011) real estate expenditures for CERP projects, based on a land acquisition CERP implementation schedule. As land purchases are primarily funded through the Florida Forever Program, the estimated real estate expenditures include the cost of land, only.

**Table 6-15.** Estimated five-year (FY2007–FY2011) real estate expenditures for CERP.

Project	Five-Year Costs (FY2007-FY2011)
Biscayne Bay Coastal Wetlands (Acceler8)	\$6,000,000
Biscayne Bay Coastal Wetlands	\$69,000,000
C-11 Impoundment (Acceler8), Broward County WPA	\$22,000,000
WCA-3A/3B Seepage Management, Broward County WPA	\$16,000,000
C-111 Spreader Canal (Acceler8)	\$3,000,000
C-111 Spreader Canal	\$34,000,000
C-23/24 North Reservoir, IRL – South	\$45,700,000
C-44 Basin Reservoir (Acceler8), IRL – South	\$2,800,000
C-51 and Southern L-8 Reservoir, North Palm Beach – Part 1	\$89,460,000
Lake Okeechobee Water Quality Treatment Facility, LOW	\$62,193,775
North New River Improvements – Part 1, WCA-3 Decomp – Part 1	\$8,962,000
North of Lake Okeechobee Storage, LOW	\$189,500,000
Pal-Mar/J.W. Corbett Wildlife Management Area (WMA), North Palm Beach – Part 1	\$19,855,478
Eastern Tamiami Trail, WCA-3 Decomp – Part 1	\$120,000
Total	\$568,591,253

Land cost projections currently exceed anticipated revenues under Florida's CERP funding legislation. Therefore, the District will be seeking additional funding legislation to increase funding made available under the Florida Forever Program and successor programs. 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 6-5: SAVE OUR RIVERS PROJECTS

Acquisition of lands for Save Our Rivers (SOR) projects will be accomplished in concert with other District initiatives under the Florida Forever Work Plan (FFWP). Although the majority of FFWP expenditures will be used to purchase lands for water resource projects, such as reservoirs and STAs, the purchase and management of several SOR projects may be funded through the Florida Forever Program if necessary.

In FY2006, the majority of Florida Forever funds were used to acquire land for the KRRP. A total of 13,324 acres were acquired along the Kissimmee River and Kissimmee Chain of Lakes, funded through the Florida Forever Program and its predecessor, Preservation 2000.

Additionally, the 1,308-acre Henscratch Ranch conservation easement was acquired; half of the acquisition closed in FY2006 and the remainder is to close 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 6-16** summarizes the estimated five-year (FY2007–FY2011) District real estate expenditures for eligible SOR projects as of September 30, 2006. The entire total estimate of \$11,612,187 is projected to be expended in FY2007. Acquisition activities will focus on purchasing the remaining lands needed for the Critical CREW and C-111 Canal CRP projects.

**Table 6-16.** Estimated five-year (FY2007–FY2011) real estate expenditures for SOR projects.

Project	Five-Year Costs (FY2007-FY2011) <sup>1</sup>
Corkscrew Regional Ecosystem Watershed	\$4,826,930
KRRP <sup>2</sup>	\$0
C-111/L-31N (a/k/a C-111 Canal Project)	\$6,785,257
Total	\$11,612,187

All funds are projected to be expended in 2007.

Since the inception of the Florida Forever Program, no funds have been expended for the management of lands, including recreation. The status of land acquisition and management activities for the SOR Program is included in Chapter 8 of this volume.

<sup>&</sup>lt;sup>2</sup> Project reflecting a zero dollar amount (\$0) had budgeted expenditures in the prior reporting cycle.

#### **SECTION 6-6: 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 6-17** summarizes the lands conveyed in FY2006 as part of surplus or exchange transactions, and highlights are presented below.

- Between October 1, 2005 and September 30, 2006, the District exchanged over 5,900 acres. The majority of these acres were exchanged for needed project lands, helping to significantly reduce land acquisition costs.
- The Moncada exchange of 45.01 acres was critical to moving forward with the construction of the Acme Basin B Discharge Project in June 2006.
- Nicodemus Slough lands totaling slightly more than 2,000 acres were surplused and used as partial consideration for the Lykes acquisition for the KRRP. The District retained a perpetual flowage easement over the land.

Table 6-17. Surplus lands conveyed in FY2006.

Project Name	Tract No.	County	Acres	Closing Date	Туре	Transaction Description
Acme Basin B-A8	100-004	Palm Beach	45.01	2/27/06	Exchange	Even exchange of fee for 40.16-acre parcel on south project boundary and canal and drainage easement
C-111 Basin-SOR	100-169	Miami-Dade	1,053.56	2/24/06	Exchange	Even exchange with USA; conveyed C-111 Basin lands for L-31N project lands
C-14-R/W	100-016	Broward	0.15	5/17/06	Exchange	Even exchange; conveyed a landward portion of right of way for access easement
Hillsboro Canal-R/W	100-050	Broward	0.07	2/1/06	Exchange	Even exchange; .07+/- acres of easement landward for .16+/- acres of fee within canal prism
Kissimmee River Restoration-SOR	103-764	Highlands	14.11	1/31/06	Exchange	Even exchange for fee project lands, retained flowage easement
Kissimmee River Restoration-SOR	004-099	Polk	278.99	5/11/06	Exchange	Even exchange for fee project lands in Lake Okeechobee Watershed Project; retained flowage easement
Kissimmee River Restoration-SOR	103-781	Okeechobee	9.00	90/6/9	Exchange	Even exchange for fee project lands, retained flowage easement
Kissimmee River Restoration-SOR	103-786	Highlands	1.01	8/24/06	Exchange	Even exchange for fee project lands, retained flowage easement
Surplus Lands-Kissimmee River	004-100	Polk	2,493.69	5/11/06	Exchange	Even exchange for fee project lands in Lake Okeechobee Watershed Project; retained access easement
		Total Acres	3,895.59	Exchange Count	Ø	
C-11-R/W	100-024 100-025	Broward	0.73	1/26/06	Surplus	Court ordered resolution of right of way enforcement case; purchase price \$224,005
C-11-R/W	100-029	Broward	16.06	90/08/9	Surplus	Conveyed at no cost to FDOT for Griffin Road widening
C-13 RW	100-003	Broward	0.23	12/2/05	Surplus	Surplused portion of right of way landward; purchase price \$80,500
C-25-R/W	100-002	St. Lucie	1.84	1/11/06	Surplus	Conveyed at no cost to St. Lucie County for stormwater improvement project (1st parcel)
C-25-R/W	100-003	St. Lucie	1.86	7/12/06	Surplus	Conveyed at no cost to St. Lucie County for stormwater improvement project
Kissimmee River Restoration-SOR	103-798	Highlands	14.90	5/19/06	Surplus	Surplused fee and retained flowage easement; applied purchase price of \$11,917 toward purchase of Lake Okeechobee Watershed Project lands
Kissimmee River Restoration-SOR	103-799	Highlands	35.42	5/19/06	Surplus	Surplused fee and retained access easement; applied purchase price of \$531,000 toward purchase of Lake Okeechobee Watershed Project lands
Niccodemus Slough-SOR	100-005	Glades	2,016.45	7/20/06	Surplus	Surplused fee and retained flowage easement; applied purchase price of \$1,800,000 toward purchase of Kissimmee River Project lands
		Total Acres	2,087.49	Surplus Count	8	
		Grand Total	5,983.08	Grand Count	17	

# SECTION 6-7: FLORIDA FOREVER LIST OF ELIGIBLE PROJECTS

Projects eligible for funding under the Florida Forever Act (Section 259.105, F.S.) during the FY2007–FY2011 period are listed below, including CERP, Acceler8, and SOR projects. Due to the availability of alternative funding, the water supply and surface water improvement projects presented in the 2006 SFER have been removed.

#### **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 at <a href="http://www.evergladesplan.org/">http://www.evergladesplan.org/</a>. 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 6-3* 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 6-5*. Additional information and project maps can be obtained from the SOR Land Acquisition and Management Plan available at the District website (<a href="http://www.sfwmd.gov">http://www.sfwmd.gov</a>) under the *What We Do, Land Resources* section.

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

#### OTHER ELIGIBLE WATER RESOURCE PROJECTS<sup>2</sup>

- Herbert Hoover Dike Rehabilitation Project
- Lake Okeechobee & Estuary Recovery Project (LOER)

Funds have become available under the Water Protection and Sustainability Program, therefore water quality and water supply related projects have been removed from the list of eligible Florida Forever Program projects.

# SECTION 6-8: 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 6-18**, 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:
  - 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 6-18.** Florida Forever goals, performance measures, and projects.

Goals									Product Name 3
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	ID	Project Name <sup>3</sup>
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	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 <sup>3</sup>
				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)
1,2		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-L31N Seepage Management Pilot Project (Pilot)

<sup>3</sup> Project Name column includes parenthetic references that correspond to Restudy components of CERP.

6-28

Goals									Project Name <sup>3</sup>
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	ID	Project Name
3			1,2	1,2,3				35	Lake Belt In-Ground Reservoir Technology – Pilot Project (Pilot)
									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 6-9: ACRONYMS AND GLOSSARY

The general glossary in the 2007 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- Cost to correct property damage through remedial action such as property to-cure replacement
- CRP Critical Restoration Projects
- CREW Corkscrew Regional Ecosystem Watershed
- Decomp Decompartmentalization of WCAs and Sheetflow Enhancement
- EAA Everglades Agricultural Area
- ENP Everglades National Park
- EPA Everglades Protection Area
- 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
- 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
- USA United States of America; the federal government
- WCA Water Conservation Area
- WMA Wildlife Management Area
- WMLTF Water Management Lands Trust Fund
- WPA Water Preserve Area