# ACRONYMS AND ABBREVIATIONS

A – D	
ac-ft acre-feet	-
ANOVA analysis of variance	
ASR Aquifer Storage and Recovery	
AWS Alternative Water Supply	
<b>BAF</b> bioaccumulation factor	
BAT Best Available Technology	
BCF bioconcentration factor	
BMAP Best Management Action Plan	
BMP Best Management Practice	
BODR Basis of Design Report	
C&SF Project	
Central and Southern Florida Flood Control Project	
CARL Conservation and Recreation Lands	
CEM conceptual ecosystem model	
CERP Comprehensive Everglades Restoration Plan	
cfs cubic feet per second	
<b>COP</b> Certificate of Participation	
CNMP Comprehensive Nutrient Management Plan	
<b>CR</b> Community Respiration	
<b>CRE</b> Caloosahatchee River and Estuary	
CREW Corkscrew Regional Ecosystem Watershed	
<b>CRWPP</b> Caloosahatchee River Watershed Protection Plan	
CSOP Combined Structural and Operational Plan	
CSSS Cape Sable Seaside Sparrow	
CUP Consumptive Use Permitting	
CWA Clean Water Act	
DBHYDRO	
District's hydrometerological database	
<b>DCT</b> Design Coordination Team	
<b>DERM</b> Department of Environmental Resource Management	
<b>District</b> South Florida Water Management District	

DMSTA	Dynamic Model for Stormwater Treatment Areas	
DO	dissolved oxygen	
DOC	dissolved organic carbon	

#### E – F

EAA	Everglades Agricultural Area	
ECP	Everglades Construction Project	
ECR	Everglades Consolidated Report	
EFA	Everglades Forever Act	
EIS	Environmental Impact Statement	
ELM	Everglades Landscape Model	
EMAP	Environmental Monitoring and Assessment Program	
E-MCM	Everglades Mercury Cycling Model	
ENP	Everglades National Park	
ENR	Everglades Nutrient Removal	
EPA	Everglades Protection Area (Water Conservation Areas 1, 2A, 2B, 3A, and 3B, the Arthur R. Marshall Loxahatchee National Wildlife Refuge, and the Everglades National Park)	
EPD	<b>Everglades Protection District</b>	
ERC	Environmental Regulation	
	Commission	
ERP	Environmental Resource Permitting	
ESP	Everglades Stormwater Program	
ЕТ	evapotranspiration	
ЕТр	potential evapotranspiration	
EWOD	Everglades Works of the District	
F.A.C.	Florida Administrative Code	
FAS	Floridan aquifer system	
FBFKFS	Florida Bay and Florida Keys Feasibility Study	
FDACS	Florida Department of Agriculture and Consumer Services	
FDEP	Florida Department of	
	Environmental Protection	
FDOH	Florida Department of Health	

FDOT	Florida Department of Transportation			
FFAC	Florida Forever Advisory Council			
FFWP	Florida Forever Work Plan			
FIATT	Florida Invasive Animal Task Team			
FLEPPC	Florida Exotic Pest Plant Council			
<b>F.S.</b>	Florida Statutes			
FWC	Florida Fish and Wildlife			
	Conservation Commission			
FWM	flow-weighted mean			
FY	fiscal year			
	(for the District, October 1 through			
	September 30)			

### G – K

GIS	Geographic Information Systems			
gpd	gallons per day			
GPS	Global Positioning System			
gpy	gallons per year			
Hg	mercury			
HLR	hydraulic loading rate			
HRP	Headwaters Revitalization Project			
HRT	hydraulic residence (or retention) time			
HSI	Habitat Suitability Index			
IMC	Interagency Modeling Center			
IOP	Interim Operation Plan			
IRL	Indian River Lagoon			
ISWG	Invasive Species Working Group			
IWR	Initial Water Reservation			
KBMOS	Kissimmee Basin Modeling and			
	Operations Study			
KCOL	Kissimmee Chain of Lakes			
KOE	Kissimmee-Okeechobee-Everglades			
KRHRP	Kissimmee River Headwaters			
	Revitalization Project			
KRREP				
VEDE	Evaluation Program			
KRRP	Kissimmee River Restoration			
	Project			
	L – M			

LEC Lower East Coast

Acronyms and Abbreviations	
,	

LILA	Loxahatchee Impoundment		
	Landscape Assessment		
LMA	Lake Management Area		
LOEM	Lake Okeechobee Environment Model		
LOER	Lake Okeechobee and Estuary Recovery		
LOIWRP	Lake Okeechobee Isolated Wetland Restoration Program		
LOPA	Lake Okeechobee Protection Act		
LOPP	Lake Okeechobee Protection Plan		
LOSA	Lake Okeechobee Service Area		
LOWA	Lake Okeechobee Watershed Assessment		
LOWCP	Lake Okeechobee Watershed		
201101	Construction Project		
LOWOD	Lake Okeechobee Works of the District		
LOWP	Lake Okeechobee Watershed Project		
LOWQM	Lake Okeechobee Water Quality Model		
LTMP	Long-Term Management Plan		
LWC	Lower West Coast		
LWL	Lake Worth Lagoon		
MAP	Monitoring and Assessment Plan		
MDL	Method Detection Limit		
MeHg	methylmercury		
MFL	Minimum Flow and Level		
MDN	Mercury Deposition Network		
mgd	million gallons per day		
mgy	million gallons per year		
MISP	Master Implementation Sequencing		
	Plan		
MOA	Memorandum of Agreement		
MOU	Memorandum of Understanding		
msl	mean sea level		

## N – P

Ν	nitrogen
NADP	National Atmospheric Deposition
	Program
NAVD	North American Vertical Datum
NCDC	National Climatic Data Center

NEEPP	Northern Everglades and		
	Estuaries Protection Program		
NEPA	National Environmental Policy Act		
NEWTT	Noxious Exotic Weed Task Team		
NGVD	National Geodetic Vertical Datum		
NOAA	National Oceanic and Atmospheric Administration		
non-ECP	Non-Everglades Construction		
	Project		
NPDES	National Pollution Discharge Elimination System		
NPS	National Park Service		
NRC	National Research Council		
NRCS	Natural Resources Conservation Service		
NSID	North Springs Improvement District		
NSM	Natural System Model		
NWQMC	National Water Quality Monitoring Council		
OFW	Outstanding Florida Waters		
Р	phosphorus		
P-2000	Preservation 2000		
P2TP	Phase II Technical Plan		
Park	Everglades National Park		
ppb	parts per billion		
PCA	Project Cooperative Agreement		
PDE	Process Development and		
	Engineering		
PDSI	Palmer Drought Severity Index		
PDT	Project Delivery Team		
PIR	Project Implementation Report		
PLRG	Pollutant Loading Reduction Goal		
PMP	Project Management Plan		
POR	period of record		
PQL	Practical Quantitation Limit		
PSCG	Phosphorus Source Control Grant		
PSTA	Periphyton-Based Stormwater		
	Treatment Area		

# Q – S

QAPPQuality Assurance Project PlanQA/QCquality assurance/quality controlRECOVERRestoration Coordination and<br/>Verification

Refuge	Arthur R. Marshall Loxahatchee National Wildlife Refuge		
Restudy	Central and Southern Florida		
Restudy	Comprehensive Review Study		
	(now the Comprehensive		
	Everglades Restoration Plan, or		
	CERP)		
ROD	Record of Decision		
RSM	Regional Simulation Model		
RWA	Regional Water Availability		
RWMA	Rotenberger Wildlife Management Area		
SAS	surficial aquifer system		
SAV	submerged aquatic vegetation		
SB	Senate Bill		
SCADA	Supervisory Control and Data		
	Acquisition		
SCG	Science Coordination Group		
SFER	South Florida Environmental Report		
SFERWG South Florida Ecosystem			
	Restoration Working Group		
SFMSP	South Florida Mercury Science Program		
SFRPC	South Florida Regional Planning Council		
SFWMD	South Florida Water Management District		
SFWMM	South Florida Water Management Model		
SIRL	Southern Indian River Lagoon		
SIRL	St. Lucie Estuary		
SLRWPP	St. Lucie River Watershed		
SLICUTI	Protection Plan		
SOETF	Save Our Everglades Trust Fund		
SOP	Standard Operating Procedure		
SOR	Save Our Rivers		
SRB	sulfate-reducing bacteria		
SRF	Systematic Reconnaissance Flight		
SRP	soluble reactive phosphorus		
SSAC	site-specific alternative criterion		
STA	Stormwater Treatment Area		
SWFFS	Southwest Florida Feasibility Study		
SWIM	Surface Water Improvement and		
	Management		

T – W		USDOI	United States Department of the Interior
TBEL	Technology-Based Effluent Limitation	USEPA	United States Environmental Protection Agency
TDP	total dissolved phosphorous	USFS	United States Forest Service
THg	total mercury	USFWS	United States Fish and Wildlife
TKN	total Kjeldahl nitrogen		Service
TMDL	Total Maximum Daily Load	USGS	United States Geological Survey
TOC	Technical Oversight Committee	VEC	Valued Ecosystem Component
TN	total nitrogen	WAM	watershed assessment model
ТР	total phosphorus	WaterSIP	Water Savings Incentive Program
TS	total sulfur	WCA	Water Conservation Area
TSS	total suspended solids	WMA	Wildlife Management Area
UAL	unit area load	WPA	Water Preserve Area
UEC	Upper East Coast	WQ	water quality
UF/IFAS	University of Florida Institute of	WQIP	Water Quality Improvement Plan
	Food and Agricultural Services	WQS	water quality standard
USACE	United States Army Corps of Engineers	WRAC	Water Resources Advisory Commission
USDA	United States Department of Agriculture	WRDA WY	Water Resources Development Act water year (for the District, May 1 through April 30)