
ACRONYMS AND ABBREVIATIONS

A – D			
ac-ft	acre-feet	DERM	Department of Environmental Resource Management
AO	Administrative Order	DIN	dissolved inorganic nitrogen
ANOVA	analysis of variance	District	South Florida Water Management District
ASR	Aquifer Storage and Recovery	DMSTA	Dynamic Model for Stormwater Treatment Areas
AWS	Alternative Water Supply	DO	dissolved oxygen
BACI	before-after control impact	DOC	dissolved organic carbon
BAF	bioaccumulation factor	DOM	dissolved organic matter
BBCW	Biscayne Bay Coastal Wetlands	DWM	dispersed water management
BCF	bioconcentration factor		
BD	bulk density		
BMP	Best Management Practice		
C&SF Project	Central and Southern Florida Flood Control Project		
CEM	conceptual ecosystem model		
CERP	Comprehensive Everglades Restoration Plan		
CERPRA	Comprehensive Everglades Restoration Plan Regulation Act		
cfs	cubic feet per second		
CHIP	Cattail Habitat Improvement Project		
Chl_a	chlorophyll <i>a</i>		
CISMA	Cooperative Invasive Species Management Area		
COP	Certificate of Participation		
CPUE	catch per unit effort		
CRE	Caloosahatchee River and Estuary		
CREW	Corkscrew Regional Ecosystem Watershed		
CRWPP	Caloosahatchee River Watershed Protection Plan		
CSOP	Combined Structural and Operational Plan		
CUP	Consumptive Use Permitting		
CWA	Clean Water Act		
CY	Calendar Year		
DBHYDRO	District's hydrometeorological database		
DCT	Design Coordination Team		
		E – F	
		EAA	Everglades Agricultural Area
		EAV	emergent aquatic vegetation
		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
		ENP	Everglades National Park
		ENR	Everglades Nutrient Removal
		ENSO	El Niño-Southern Oscillation
		EPA	Everglades Protection Area (Water Conservation Areas 1, 2A, 2B, 3A, and 3B, the Arthur R. Marshall Loxahatchee National Wildlife Refuge, and Everglades National Park)
		EPD	Everglades Protection District
		ERC	Environmental Regulation Commission
		ERP	Environmental Resource Permitting
		ET	evapotranspiration
		ET_p	potential evapotranspiration
		EWOD	Everglades Works of the District
		F.A.C.	Florida Administrative Code
		FAS	Floridan aquifer system
		FAV	floating aquatic vegetation

FBKFS	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
F.S.	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
HWTT	Hybrid Wetland Treatment Technologies
IFAS	Institute of Food and Agricultural Services
IMC	Interagency Modeling Center
IOP	Interim Operational 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	Kissimmee River Restoration Evaluation Program
KRRP	Kissimmee River Restoration Project

L – M

LEC	Lower East Coast
LILA	Loxahatchee Impoundment Landscape Assessment
LMA	Lake Management Area
LOEM	Lake Okeechobee Environment Model
LOPA	Lake Okeechobee Protection Act
LORS	Lake Okeechobee Regulation Schedule
LOSA	Lake Okeechobee Service Area
LOWA	Lake Okeechobee Watershed Assessment
LOWCP	Lake Okeechobee Watershed Construction Project
LOWOD	Lake Okeechobee Works of the District
LOWPP	Lake Okeechobee Watershed Protection Plan
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
mgpy	million gallons per year
MISP	Master Implementation Sequencing Plan
MOA	Memorandum of Agreement
MOU	Memorandum of Understanding
msl	mean sea level

N – P		Q – S	
N	nitrogen	QAPP	Quality Assurance Project Plan
NADP	National Atmospheric Deposition Program	QA/QC	quality assurance/quality control
NAVD	North American Vertical Datum	RECOVER	Restoration Coordination and Verification
NCDC	National Climatic Data Center	Refuge	Arthur R. Marshall Loxahatchee National Wildlife Refuge
NEEPP	Northern Everglades and Estuaries Protection Program	Restudy	Central and Southern Florida Comprehensive Review Study (now the Comprehensive Everglades Restoration Plan, or CERP)
NEPA	National Environmental Policy Act	RGM	reactive gaseous mercury
NEWTT	Noxious Exotic Weed Task Team	ROD	Record of Decision
NGVD	National Geodetic Vertical Datum	RSM	Regional Simulation Model
NNC	numeric nutrient criteria	RWMA	Rotenberger Wildlife Management Area
NOAA	National Oceanic and Atmospheric Administration	S	elemental sulfur
non-ECP	non-Everglades Construction Project	SAS	surficial aquifer system
NPDES	National Pollution Discharge Elimination System	SAV	submerged aquatic vegetation
NPS	National Park Service	SB	Senate Bill
NRC	National Research Council	SCADA	Supervisory Control and Data Acquisition
NRCS	Natural Resources Conservation Service	SCG	Science Coordination Group
NSID	North Springs Improvement District	SFER	South Florida Environmental Report
NSM	Natural System Model	SFERWG	South Florida Ecosystem Restoration Working Group
NWQMC	National Water Quality Monitoring Council	SFRPC	South Florida Regional Planning Council
OCC	Operational Control Central	SFWMD	South Florida Water Management District
OFW	Outstanding Florida Water	SFWMM	South Florida Water Management Model
P	phosphorus	SIRL	Southern Indian River Lagoon
P2TP	Phase II Technical Plan	SLE	St. Lucie Estuary
Park	Everglades National Park	SLRWPP	St. Lucie River Watershed Protection Plan
PCA	Project Cooperative Agreement	SOETF	Save Our Everglades Trust Fund
PDE	Process Development and Engineering	SOP	Standard Operating Procedure
PDT	Project Delivery Team	SOR	Save Our Rivers
PIR	Project Implementation Report	SRB	sulfate-reducing bacteria
PLR	Phosphorus Loading Rate	SRF	Systematic Reconnaissance Flight
PMP	Project Management Plan		
POR	period of record		
ppb	parts per billion		
PQL	practical quantitation limit		
PSTA	Periphyton-Based Stormwater Treatment Area		

SRP	soluble reactive phosphorus	USDS-ARS	United States Department of Agriculture, Agricultural Research Service
SSAC	site-specific alternative criterion	USDOJ	United States Department of the Interior
STA	Stormwater Treatment Area	USEPA	United States Environmental Protection Agency
SWFFS	Southwest Florida Feasibility Study	USFS	United States Forest Service
SWIM	Surface Water Improvement and Management	USFWS	United States Fish and Wildlife Service
T – W			
TDP	total dissolved phosphorous	USGS	United States Geological Survey
THg	total mercury	VEC	Valued Ecosystem Component
TKN	total Kjeldahl nitrogen	WAM	watershed assessment model
TMDL	Total Maximum Daily Load	WaterSIP	Water Savings Incentive Program
TOC	Technical Oversight Committee	WBID	water body identification area
TC	total carbon	WCA	Water Conservation Area
TN	total nitrogen	WMA	Wildlife Management Area
TP	total phosphorus	WOD	Works of the District
TS	total sulfur	WPA	Water Preserve Area
TSS	total suspended solids	WQ	water quality
UAL	unit area load	WQIP	Water Quality Improvement Plan
UEC	Upper East Coast	WQS	water quality standard
UF/IFAS	University of Florida Institute of Food and Agricultural Services	WRAC	Water Resources Advisory Commission
USACE	United States Army Corps of Engineers	WRDA	Water Resources Development Act
USDA	United States Department of Agriculture	WY	Water Year (for the District, May 1 through April 30)