

Everglades

CONSOLIDATED REPORT



JANUARY 1, 2000

**SOUTH FLORIDA WATER MANAGEMENT DISTRICT
3301 GUN CLUB ROAD
WEST PALM BEACH, FL 33416-4680
(561) 686-8800 • FL WATS 1-800-432-2045
www.sfwmd.gov**

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Authors of the Everglades Consolidated Report

Individuals who contributed directly and substantially to the data, findings and narrative as authors of this Report are listed below. Their involvement with the creation of individual chapters is acknowledged on the title page of each chapter and varies with the order of the authors. Other dedicated technical staff from the District, other agencies, non-governmental organizations and universities also provided data and findings that are summarized in this Report. While these individuals are too numerous to list here, their efforts made this Report possible.

Unless otherwise noted, authors are affiliated with the District and can be contacted at:

South Florida Water Management District
P.O. Box 24680,
West Palm Beach, Florida 33416-4680
(561) 686-8800
www.sfwmd.gov

Name of Author	District Department or Other Affiliation	E-Mail Address
Agnes McLean	Water Resources Management	amclean@sfwmd.gov
Amy Ferriter	Water Resources Operations	aferrite@sfwmd.gov
Ana Marshall	Water Resources Management	amarshall@sfwmd.gov
Barbara Bernstein	Water Resources Management	bbernste@sfwmd.gov
Barry Present	Water Resources Management	bpresent@sfwmd.gov
Benita Whalen	Water Resources Management	bwhalen@sfwmd.gov
Blair Littlejohn	Water Resources Management	blittle@sfwmd.gov
Bob Doren	National Park Service	e-mail address not available
Carl Fitz	Water Resources Management	cfitz@sfwmd.gov
Cheol Mo	Corporate Resources	cmo@sfwmd.gov
Chris Madden	Water Resources Management	cmadden@sfwmd.gov
Chris McVoy	Water Resources Management	cmcvoy@sfwmd.gov
Dale Gawlik	Water Resources Management	dgawlik@sfwmd.gov
Damon Meiers	Water Resources Management	dmeiers@sfwmd.gov
Dan Thayer	Water Resources Operations	dthayer@sfwmd.gov
Darren Rumbold	Water Resources Management	drumbol@sfwmd.gov
David Jones	Everglades National Park	e-mail address not available
David Rudnick	Water Resources Management	drudnic@sfwmd.gov
Don De Agelis	U.S. Geological Survey	e-mail address not available

Name of Author	District Department or Other Affiliation	E-Mail Address
Eric Bush	Department of Environmental Protection	e-mail address not available
Frank Mazzotti	University of Florida	e-mail address not available
Fred Sklar	Water Resources Management	fsklar@sfwmd.gov
Garry Payne	Florida Department of Environmental Protection	e-mail address not available
Garth Redfield	Corporate Resources	gredfiel@sfwmd.gov
Gary Goforth	Water Resources Management	ggoforth@sfwmd.gov
Gregory Coffelt	Water Resources Management	gcoffelt@sfwmd.gov
Guy Germain	Water Resources Management	ggermain@sfwmd.gov
Jana Newman	Water Resources Management	jmnewman@sfwmd.gov
Kathleen Pietro	Water Resources Management	kpietro@sfwmd.gov
Keith Rizzardi	Office of Counsel	krizzar@sfwmd.gov
Ken Langland	University of Florida	e-mail address not available
Ken Rutchey	Water Resources Management	krutchey@sfwmd.gov
Ken Tarboton	Water Resources Management	ktarbot@sfwmd.gov
Kristina Serbesoff	Water Resources Operations	kserves@sfwmd.gov
Larry Fink	Water Resources Management	lfink@sfwmd.gov
Laura Brandt	U.S. Fish and Wildlife Service	e-mail address not available
Les Vilchek	Water Resources Management	lvilchek@sfwmd.gov
Lisa Smith	Water Resources Management	lsmith@sfwmd.gov
M. Zaki Moustafa	Water Resources Management	moustafa@sfwmd.gov
Marco Bell	Water Resources Management	mbell@sfwmd.gov
Martha Nungesser	Water Resources Management	mnunges@sfwmd.gov
Mary Lou Cariello	Water Resources Management	mcariell@sfwmd.gov
Michael Chimney	Water Resources Management	mchimney@sfwmd.gov
Mike Bodle	Water Resources Operations	mbodle@sfwmd.gov
Murray Miller	Water Resources Management	mmiller@sfwmd.gov
Nenad Iricanin	Corporate Resources	nirican@sfwmd.gov
Paul McCormick	Water Resources Management	pmccorm@sfwmd.gov
Paul Whalen	Water Resources Management	pwhalen@sfwmd.gov
Peter Rawlik	Water Resources Management	prawlik@sfwmd.gov
Peter Schneider	Water Resources Management	pschnei@sfwmd.gov
Ray Walter	Water Resources Management	jrwalte@sfwmd.gov
Robert Schaeffer	Water Resources Management	rschaef@sfwmd.gov

Name of Author	District Department or Other Affiliation	E-Mail Address
Ron Bearzotti	Water Resources Management	rbearzot@sfwmd.gov
Sharon Trost	Water Resources Management	strost@sfwmd.gov
Shili Miao	Water Resources Management	smiao@sfwmd.gov
Steve Krupa	Water Resources Management	skrupa@sfwmd.gov
Steven Hill	Corporate Resources	hills@sfwmd.gov
Stuart Van Horn	Corporate Resources	svanhorn@sfwmd.gov
Susan Bennett	Corporate Resources	sbennett@sfwmd.gov
Susan Gray	Water Resources Management	sgray@sfwmd.gov
Susan Newman	Water Resources Management	snewman@sfwmd.gov
Tammy Lynch	Water Resources Management	tlynch@sfwmd.gov
Thomas Fontaine	Water Resources Management	fontaine@sfwmd.gov
Timothy Bechtel	Corporate Resources	tbechtel@sfwmd.gov
Tom Kosier	Water Resources Operations	tkosier@sfwmd.gov
Tom Teets	Water Resources Management	tteets@sfwmd.gov
Victor Lopez	Water Resources Management	vlopez@sfwmd.gov
Yegang Wu	Water Resources Management	ywu@sfwmd.gov

Production Team of the Everglades Consolidated Report

The Everglades Consolidated Report was produced by a team under the auspices of Research and Monitoring Project 8 (RAM-8) of the Everglades Program. The Report was assembled, formatted, edited, revised and distributed by a team of District professionals:

Garth Redfield, RAM-8 Project Manager, Report Editor

Marian Heitzman, Susan Bennett and Victor Mullen, Copy Editors

Kimberly Jacobs, Document Production Manager

Susan Bennett, Document Project Manager

Victor Mullen, Diane Smith and Hedy Marshall, Document Production Associates

Contact Information on the Everglades Consolidated Report

Comments on the technical content or other aspects of this Report, and suggestions concerning future annual updates should be sent to: **Garth Redfield, Report Editor, Corporate Resources Department, Water Quality and Hydrology Division, South Florida Water Management District, P. O. Box 24680, West Palm Beach, FL 33416-4680 (gredfiel@sfwmd.gov).**

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TABLE OF CONTENTS

List of Tables	xiv
List of Figures.....	xviii
Acronyms Used in the Everglades Consolidated Report	xxxiv
Units of Measurement in the Everglades Consolidated Report	xxxviii
Executive Summary of the 2000 Everglades Consolidated Report	xi
Chapter 1: Introduction to the 2000 Everglades Consolidated Report	1-1
The Geographic Setting.....	1-1
Governmental Setting: the District, Other Agencies and the Everglades Program	1-6
Regional Environmental Issues.....	1-9
Stormwater Treatment Areas	1-10
Interim and Long-Term Water Quality Goals for the Everglades	1-11
Integrated Approach to Achieve Long-Term Water Quality Goals.....	1-12
Accelerating Implementation of Long-Term Solutions	1-20
Risks Associated with Premature Selection of Long-Term Water Quality Solutions	1-21
Conclusions and Findings on an Integrated Plan to Achieve Water Quality Goals.....	1-22
Objectives and Content of the Everglades Consolidated Report	1-23
Legal and Reporting Requirements.....	1-24
Layout and Format	1-25
Process Used to Develop the Report.....	1-26
Constraints on Chapter Content and Interpretation.....	1-26
Chapter Organization	1-27
Peer Review of the Everglades Consolidated Report	1-28
Literature Cited	1-32
Chapter 2: Hydrological Needs - Effects of Hydrology on the Everglades	2-1
Summary	2-1
Summary of 1999 Everglades Interim Report: Chapter 2.....	2-4
Introduction	2-6
Hydrologic Trends	2-6
Ecological Effects of Altered Hydrology.....	2-24
Hydrologic Management Trends.....	2-49
Findings and Conclusions	2-56
Literature Cited	2-57

Chapter 3: Ecological Effects of Phosphorus Enrichment in the Everglades 3-1

 Summary 3-1

 Introduction 3-7

 Water Conservation Area 2A: Results of Continued Data Analysis..... 3-8

 Loxahatchee National Wildlife Refuge: Preliminary Research Findings 3-28

 Central and Southern Everglades 3-61

 Experiments to Understand Mechanisms Underlying Vegetation Changes in the Everglades 3-62

 Continuing Research Efforts 3-66

 Literature Cited 3-67

Chapter 4: Status of Water Quality Criteria Compliance in the Everglades Protection Area and at Non-ECP Structures 4-1

 Summary 4-1

 Introduction 4-7

 Methods..... 4-11

 Water Quality Criteria Excursion Analysis in EPA Regions..... 4-17

 Water Quality Criteria Excursion Analysis for Non-ECP Structures 4-72

 Temporal and Spatial Changes of Phosphorus and Nitrogen in EPA Regions..... 4-85

 Spatial and Temporal Trends of Trace Metals in the EPA 4-106

 Pesticide Monitoring in the EPA..... 4-133

 Water Quality Status as of WATER YEAR 1999 4-140

 Findings on Water Quality in the EPA for WY99 4-148

 Literature Cited 4-149

Chapter 5: Effectiveness of Best Management Practices 5-1

 Summary 5-1

 Introduction 5-2

 Background 5-3

 BMP Initiatives Approach..... 5-3

 Chronology of Major BMP Initiatives 5-7

 Relationship of BMP Initiatives to Trends in Basin Total Phosphorus Load and Concentration Data 5-28

 New BMP Research Initiatives 5-30

 Costs Associated with BMP Research 5-31

 Other Water Quality Parameters of Concern 5-31

 Conclusions and Recommendations 5-33

 Findings on the Effectiveness of BMPs 5-34

 Literature Cited 5-35

Chapter 6: Stormwater Treatment Areas – Status of Research and Monitoring to Optimize Effectiveness of Nutrient Removal and Annual Report on Operational Compliance 6-1

Summary 6-1
 Background and Issues..... 6-3
 Everglades Nutrient Removal Project – A Prototype STA..... 6-6
 Phosphorus Cycling and Removal 6-53
 Test Cell Research..... 6-86
 Analysis of Data from Other Wetlands 6-106
 Wetland Water Quality Model 6-108
 Water Quality Standards 6-109
 Annual Report on STA Operational Performance 6-109
 Findings on the Effectiveness of the STAs 6-121
 Literature Cited 6-122

Chapter 7: The Everglades Mercury Problem..... 7-1

Summary 7-1
 Introduction 7-5
 Why is Mercury a Global and National Problem?..... 7-11
 The South Florida Mercury Science Program..... 7-13
 Everglades Mercury Action Strategy 7-15
 What is the Significance of the Everglades Mercury Problem? 7-16
 Can the Control of Local Sources Reduce Everglades Mercury Risks?..... 7-31
 Can Management of Water Quantity or Quality Reduce Everglades Mercury Risks?..... 7-37
 How Will Everglades Restoration Affect Mercury Risks?..... 7-41
 What Tools are Required to Understand and Solve the Everglades Mercury Problem? 7-65
 What is the Status of District and DEP Efforts to Understand and Solve the Everglades Mercury Problem?..... 7-70
 Key Findings and Recommendations..... 7-76
 Literature Cited 7-83

Chapter 8: Advanced Treatment Technologies for Treating Stormwater Discharges into Everglades Protection Area 8-1

Summary 8-1
 Introduction 8-2
 The Act Requirements for Advanced Treatment Technologies..... 8-2
 Impacts of Section 404 Permit 8-4
 Integration of Research Findings on Advanced Treatment Technologies with BMPs and STA Optimization to Achieve Final Water Quality Standards 8-4
 Advanced Treatment Technologies under Investigation..... 8-5
 Research, Development, and Implementation Costs..... 8-26
 Literature Cited 8-28

Chapter 9: Lower East Coast Regional Water Supply Plan..... 9-1

 Summary 9-1

 Introduction 9-1

 Interim LEC Plan 9-2

 The Final LEC Plan..... 9-5

 Findings on Lower East Coast Water Supply Plan 9-6

Chapter 10: South Florida C&SF Project Restudy 10-1

 Summary 10-1

 Introduction 10-2

 Study Purpose and Problem Definition..... 10-2

 Analysis of “Future Without-Plan” Condition 10-4

 How the Comprehensive Plan was Developed 10-5

 Major Features of the Comprehensive Plan 10-6

 What the Comprehensive Plan Will Accomplish..... 10-8

 How the Final Feasibility Report was Improved from the Draft 10-12

 How the Comprehensive Plan Will Be Implemented 10-12

 Areas of Controversy and Unresolved Issues 10-13

 Current Activities 10-14

 Linkages Between Restudy and Everglades Construction Program 10-16

Chapter 11: The Everglades Stormwater Program..... 11-1

 Summary 11-1

 Introduction 11-1

 The Everglades Stormwater Program (EPS)..... 11-4

 ESP Elements 11-5

 Program Management and Implementation 11-11

 Additional Strategies Affecting ESP & Non-ECP Structures 11-30

 Conclusions 11-32

 Findings on the Everglades Stormwater Program..... 11-32

Chapter 12: Land Acquisition Projects in the Everglades Region..... 12-1

 Water Conservation Areas 12-1

 Everglades Agricultural Area..... 12-2

 Stormwater Treatment Areas 12-2

 Water Preserve Areas 12-4

 C-111 Project 12-4

 Model Lands..... 12-5

 8.5 Square Mile Area Project 12-5

Chapter 13: Managing Fiscal Resources 13-1

Chapter 14: Exotic Plants in the Everglades..... 14-1

 Summary 14-1

 Introduction to Invasive Plant Management in Florida..... 14-2

 Management Authorities and Regulations 14-3

 Statewide Cooperation and Coordination Efforts 14-6

 Management Tools..... 14-8

 Invasive Exotic Plants of Everglades Protection Area..... 14-13

 Information Gaps and Future Needs 14-38

 Literature Cited 14-41

Chapter 15: Major Findings and Preliminary Implications of the 2000 Everglades Consolidated Report 15-1

 Major Findings on Integrated Approaches to Achieving Water Quality Goals by December 2006..... 15-2

 Major Findings on Water Quality in the Everglades Protection Area 15-3

 Major Findings on the Ecological Needs of the Everglades Protection Area..... 15-6

 Major Findings on the Hydrological Needs of the Everglades Protection Area..... 15-7

 Major Findings on Everglades Agricultural Area Best Management Practices 15-8

 Major Findings on the Performance of Stormwater Treatment Areas 15-9

 Major Findings on Advanced Treatment Technology Research..... 15-9

 Major Findings on the Lower East Coast Water Supply Plan 15-10

 Major Findings on the Central and Southern Florida Project Comprehensive Review Study (Restudy) 15-10

 Major Findings on the Everglades Stormwater Program..... 15-11

Glossary of Technical Terms in the Everglades Consolidated Report G-1

LIST OF TABLES

Table 1-1.	Seven elements and 56 projects of the Everglades Program as authorized through the 1994 Everglades Forever Act.	1-8
Table 1-2.	Everglades Protection Area Tributary Basins included in Statement of Work	1-19
Table 2-1.	Total rainfall (inches) in 1998 in comparison to the average rainfall.....	2-7
Table 2-2.	Total inputs of freshwater (acre-ft) via water control structures in 1998 in comparison to the average structure inflows.	2-8
Table 2-3.	Average water depths in 1998 in comparison to the long-term average water depths.	2-11
Table 2-4.	Critical Ecosystem Projects for Establishing Florida Bay Minimum Flows and Levels ..	2-22
Table 2-5.	Schedule proposed for completing the SFWMD Tree Island Research Program.	2-33
Table 2-6.	Summary of 1940 to 1995 change in tree island coverage in WCA-3.	2-34
Table 2-7.	Vegetation mapping projects for Everglades Protection Area (EPA).	2-40
Table 3-1.	Schedule for Environmental Regulation Commission briefings by DEP to propose P standards for major regions of Everglades	3-8
Table 3-2.	Periphyton taxa determined to be pollution-sensitive and pollution tolerant from the literature and phosphorus-sensitive based on data from District mesocosms in WCA-2A.....	3-16
Table 3-3.	Water column chemistry at interior District transect stations in the Refuge (X4, Y4, and Z4) and WCA-2A (E5, F5, U1, U2, and U3).....	3-29
Table 4-1.	Definitions of three excursion categories regarding water quality constituents that had excursions in the EPA.....	4-2
Table 4-2.	Summary of excursions in the EPA.....	4-3
Table 4-3.	Description of the notched box and whisker plot used in this report.	4-15
Table 4-4.	Summary of excursions from Class III Criteria in the Refuge.	4-19
Table 4-5.	Percent of samples with excursions from Class III Criteria in the Refuge.....	4-20
Table 4-6.	Data associated with NH ₃ excursions in the Refuge.....	4-29
Table 4-7.	Summary of excursions from Class III Criteria in WCA-2.....	4-37
Table 4-8.	Percent of samples with excursions from Class III Criteria in WCA-2.	4-38
Table 4-9.	Summary of excursions from Class III criteria in WCA-3.....	4-50
Table 4-10.	Percent of samples with excursions from Class III criteria in WCA-3.	4-51
Table 4-11.	Data associated with NH ₃ excursions in WCA-3.....	4-56
Table 4-12.	Summary of Excursions from Class III criteria in the Park.....	4-63
Table 4-13.	Percent of samples with excursions from Class III criteria in the Park.....	4-64
Table 4-14.	Data associated with un-ionized ammonia excursions in the Park.....	4-68

Table 4-15.	Summary of excursions from Florida Class III Criteria during the Non-ECP WY99 monitoring period (May1, 1998 through April 30, 1999).....	4-75
Table 4-16.	Unadjusted TP loads discharged from the EAA to the EPA from WY90 through WY99.	4-85
Table 4-17.	Mean flow and phosphorus and nitrogen loads from WY90 to WY99 for inflow structures in each EPA region.....	4-87
Table 4-18.	Total number of trace metal samples collected and number of samples with concentrations below the MDL.	4-107
Table 4-19.	Pesticide detections and excursion categories in inflows to the Refuge, May 1998 to April 1999.	4-134
Table 4-20.	Pesticide detections and excursion categories in inflows to WCA-2, May 1998 to April 1999.....	4-135
Table 4-21.	Pesticide detections and excursion categories in inflows to WCA-3, May 1998 to April 1999.....	4-136
Table 4-22.	Pesticide detections and excursion categories at WCA-3 interior sites, May 1998 to April 1999.	4-137
Table 4-23.	Pesticide detections and excursion categories in inflows to the Park, May 1998 to April 1999.....	4-138
Table 4-24.	Pesticide detections and excursion categories in C111 Basin canals, May 1998 to April 1999.....	4-139
Table 4-25.	Characterization of water quality in the Refuge.....	4-141
Table 4-26.	Characterization of water quality in WCA-2.....	4-143
Table 4-27.	Characterization of water quality in WCA-3.....	4-144
Table 4-28.	Characterization of water quality in the Park.	4-145
Table 4-29.	Changes in total phosphorus (TP) and total nitrogen (TN) loads and in constituent concentrations between the four EPA regions.....	4-146
Table 5-1.	Initiatives undertaken between 1979 and 1999 to address BMPs in the EAA.	5-4
Table 5-2.	Best management practice initiatives' TP load reduction: measured findings or estimates.	5-6
Table 5-3.	BMP summary and "BMP Equivalent" points.	5-9
Table 5-4.	Example of "BMP Equivalent" plans for four different landowner basins.	5-10
Table 5-5.	Summary of BMPs implemented in the 10 U of FL/IFAS experiment sites.....	5-24
Table 5-6.	Unit area load and adjusted unit area load for WY94 through WY98 in the 10 U of FL/IFAS experimental sites.....	5-26
Table 5-7.	Summary of contributions to BMP research.	5-31
Table 5-8.	Research initiatives and estimated amount of funds expended.	5-32

Table 6-1. Summary of areal coverage of individual vegetation types and major vegetation groups in the Everglades Nutrient Removal Project buffer and treatment cells derived from photographic overflight data collected November 1998. Boldface coverage values indicate dominant individual vegetation types.6-10

Table 6-2. Depth-volume regressions used to compute daily storage capacity in Everglades Nutrient Removal Project Treatment Cells 1, 2, 3 and 4.....6-19

Table 6-3. Surface area, average ground elevation and average water depth for the Buffer Cell and Treatment Cells 1, 2, 3 and 4 in the Everglades Nutrient Removal Project.6-19

Table 6-4. Descriptive statistics for annual estimates of inflow and outflow water loads, inflow and outflow total phosphorus loads, total phosphorus settling rates and nutrient removal performance in the entire Everglades Nutrient Removal Project for water years from May 1995 through April 1999.6-22

Table 6-5. Summary of inflow and outflow water loads, water budget remainders and change in storage capacity for the entire ENR Project, the Buffer Cell and Treatment Cells 1, 2, 3 and 4.....6-31

Table 6-6. Summary of inflow and outflow total phosphorus loads (kg), annualized loading rates (g/m²/yr) and phosphorus retained within the entire Everglades Nutrient Removal Project, the Buffer Cell and Treatment Cells 1, 2, 3 and 4.6-41

Table 6-7. Estimates of phosphorus contained in new sediment deposited in the Everglades Nutrient Removal Project from May 1994 through April 1999.6-65

Table 6-8. Exponential regression equations ($y = y_0 + be^{-ax}$) for loss of dry weight biomass (% DW loss/day) from a long-term decomposition study of the dominant aquatic macrophytes (Typha spp., Eichhorina crassipes, Pistia stratiotes and SAV/periphyton) in the Everglades Nutrient Removal Project.....6-80

Table 6-9. Dry weight biomass decomposition rates (% loss/day) reported in the literature for various species of aquatic macrophytes compared to this study.6-80

Table 6-10. Study duration and water quality/sediment parameters to be measured in Marsh Dryout Study experiments to be conducted at the Everglades Nutrient Removal Project.6-86

Table 6-11. Assignment of ENR test cells to Stormwater Treatment Area Optimization, Advanced Treatment Technology and Marsh Dry Out research projects.....6-87

Table 6-12. Checklist of plant species observed during start-up monitoring of the Everglades Nutrient Removal Project test cells.6-90

Table 6-13. Descriptive statistics for water quality parameters monitored at the inlets to the north and south test cells during the test cell start-up period.6-98

Table 6-14. Predictive flow equations based on regression of measured flow through the orifice with stage in the storage cell and the resulting regression coefficient for each flow equation.....6-105

Table 6-15. Water quality parameters monitored in STA 6, Section 1.....6-113

Table 6-16.	Sample locations, sampling frequency, and sample type for flow and water quality parameters monitored in STA 6, Section 1.....	6-114
Table 6-17.	Summary of quarterly results for all water quality parameters other than total phosphorus and pesticides monitored in STA 6, Section 1.	6-115
Table 6-18.	Summary of results from quarterly pesticide monitoring program conducted in STA 6, Section 1.....	6-120
Table 7-1.	Primary producer biomass, THg concentrations and flux rates under a high and low nutrient regime.....	7-55
Table 8-1.	Phosphorus species concentrations in the inflow and within the water column in LICD continuous flow study, December 15, 1998 through February 8, 1999.	8-9
Table 8-2.	Phosphorus concentrations for batch run at LICD Site A, March – April 1999.	8-10
Table 8-3.	Design parameters and total phosphorus concentrations for the SAV/LR Phase 1 Verification Study.....	8-14
Table 8-4.	Average phosphorus values from various experimental treatments conducted in the SAV/LR Phase 1 Study.	8-19
Table 8-5.	Summary of PSTA Mesocosm Experimental Treatments.....	8-22
Table 8-6.	Preliminary cost estimates for research associated with advanced treatment technologies.	8-26
Table 10-1.	Restudy participants.....	10-6
Table 11-1.	Non-ECP structures.	11-3
Table 11-2.	Non-ECP permit reporting requirements.....	11-6
Table 11-3.	Annual flow-weighted mean TP concentrations for INTO structures From May 1, 1998 to April 30, 1999.	11-10
Table 11-4.	Flow-weighted mean TP concentrations for ACME INTO structures.	11-15
Table 11-5.	Flow-weighted mean TP concentrations for NSID structures.....	11-17
Table 11-6.	Flow-weighted mean TP concentrations for the S-9 Structure.....	11-21
Table 11-7.	Flow-weighted mean TP concentrations for the C-111 Basin structures.	11-23
Table 11-8.	Flow-weighted mean TP concentrations for the S-140 Structure.....	11-26
Table 11-9.	Flow-weighted mean TP concentrations for the S-190 Structure.....	11-28
Table 12-1.	Everglades-related land acquisition projects	12-1

LIST OF FIGURES

Figure 1-1.	Major features of the Everglades Protection Area in South Florida.....	1-3
Figure 1-2.	Schematic of research, planning, regulatory and construction activities underway to achieve the long-term water quality goals of the Everglades.	1-13
Figure 1-3.	Time frames for critical activities to meet the water quality goals identified in the Everglades Forever Act.	1-14
Figure 2-1.	Total annual rainfall in the Everglades based on rain gauge stations S5A_R (in WCA-1), S7_R (in WCA-2), 3A-S_R (in WCA-3), and FLAMIN (in the Park).	2-8
Figure 2-2.	The 1998 rainfall pattern in comparison to 29-year average in each region of Everglades.....	2-9
Figure 2-3.	1998 structure-inflow pattern in comparison to 29-year average in each region of Everglades.....	2-10
Figure 2-4.	The 1998 water depth pattern in comparison to the 29-year average in each of the three WCAs of the Everglades.	2-12
Figure 2-5.	The 1998 water depth pattern in comparison to the 29-year average in three areas of the Park.	2-12
Figure 2-6.	Vertical hydraulic gradients in ENR, August 31, 1997.	2-14
Figure 2-7.	Vertical hydraulic gradients in WCA-2A: August 31, 1997.	2-15
Figure 2-8.	Primary water budget components that resulted from 31-year simulation of South Florida Water Management Model v3.5.	2-17
Figure 2-9.	Primary water budget components that resulted from 31-year simulation of South Florida Water Management Model v3.5.	2-18
Figure 2-10.	Hypothesized predrainage and current ridge and slough soil elevations in relation to water levels.....	2-25
Figure 2-11.	Color-enhanced IR photo showing flow directionality in ridge and slough landscape of WCA-3 and the northern section of the Park.	2-27
Figure 2-12.	Transverse sections of cattail and sawgrass.....	2-30
Figure 2-13.	Development of blue haloes around roots of cattail (left) and sawgrass (right) immersed in reduced methylene blue-agar medium.	2-30
Figure 2-14.	Live leaf biomass of monospecific cattail and sawgrass grown in each respective water depth for about seven months.	2-31
Figure 2-15.	Effects of water depth on leaf regeneration of sawgrass and cattail one month after leaf removal.	2-32
Figure 2-16.	The location and extent of tree islands in WCA-3 in 1940 based on old black and white aerial photographs.....	2-36
Figure 2-17.	The location and extent of tree islands in WCA-3 in 1995 based on color infrared aerial photographs.	2-37

Figure 2-18.	The extent of tree island loss and gain in WCA-3 between 1940 and 1995.....	2-38
Figure 2-19.	Multi-agency tree island research and restoration sites in WCA-3.	2-39
Figure 2-20.	Status of vegetation mapping in the southern Everglades showing areas to be completed by the end of 1999.....	2-41
Figure 2-21.	Wood Stork prey capture rates as function of fish density in 19 cm and 28 cm water depth.....	2-43
Figure 2-22.	The location, extent, and type of alligator holes in WCA-3.	2-47
Figure 2-23.	A comparison of the hydrologic features associated with the Natural Systems Model (NSM) and the South Florida Water Management Model (WMM) in relation to a discussion of tree island loss in WCA-2A.	2-51
Figure 2-24.	The operational structure of the Everglades Landscape Model (ELM).	2-53
Figure 2-25.	The distribution of annual hydroperiod for the C&SF Restudy Alternative A, water year 1987 as predicted by the ELM.	2-54
Figure 3-1.	General flow patterns of water discharged through WCA-2A inflow and outflow structures.	3-9
Figure 3-2.	Location of DUWC (grey) and District (black) transect sampling stations.	3-10
Figure 3-3.	Water column TP (median +95% confidence interval) along WCA-2A transect downstream of the S10 structures.	3-10
Figure 3-4.	Box plots of water column TP concentrations in samples collected at A. District reference stations in WCA-2A between September 1994 and January 1998 and at B. District reference station U3 between 1978 and 1998.	3-11
Figure 3-5.	Map of sediment TP (mg/kg) contours in WCA-2A. See text for sources of data.	3-12
Figure 3-6.	Alkaline phosphatase activity (APA) collected from DUWC transect stations in WCA-2A on August 15, 1995.	3-13
Figure 3-7.	Percent biovolume of A. calcareous periphyton (Scytonema, Schizothrix) and B. sensitive diatom taxa in samples of periphyton floating mats collected at District transect stations in WCA-2A on December 5, 1995.....	3-15
Figure 3-8.	Percent abundance (natural unit densities) of pollution sensitive and pollution tolerant taxa in periphytometer samples collected at District transect stations in WCA-2A between April 1994 and June 1998.....	3-15
Figure 3-9.	Results of cluster analysis (agglomerative-nesting group averaging method) of periphyton assemblages sampled at District transect stations in WCA-2A during seven sampling periods when all stations were sampled (September 1994, April 1995, November 1995, June 1996, August 1996, November 1996, and March 1998).....	3-17

Figure 3-10.	Frequency of Typha and Cladium occurrence in line-point transect sampling conducted in macrophyte stands at DUWC transect stations in WCA-2A during four sampling events between 1990 and 1996 (August 1990, May 1992, June 1994, and September 1996).....	3-19
Figure 3-11.	Frequency of occurrence of Eleocharis, Nymphaea, and Typha in 1-m ² quadrants in sloughs at 27 District transect stations in WCA-2A based on sampling conducted during April 1997.	3-20
Figure 3-12.	Changes in environmental indices (Florida Index, Lake Condition Index) based on macroinvertebrate taxonomic composition in qualitative dip net samples collected quarterly at District transect stations in WCA-2A between September 1994 and November 1995 (n=4 or 5 for each station).....	3-21
Figure 3-13.	Results of cluster analysis (agglomerative-nesting group averaging method) of macroinvertebrate assemblages in qualitative dip net samples collected at District transect stations in WCA-2A during three sampling periods when all stations were sampled (September 1994, February 1995, and November 1995).	3-22
Figure 3-14.	Box plots of water column DO concentrations at District transect stations in WCA-2A collected every 15-30 minutes for three to four day periods of time during five sampling periods between April 1995 and February 1998.	3-24
Figure 3-15.	Results of cluster analysis (Ward's method) of daily mean and minimum water column DO concentrations at District transect stations in WCA-2A during five sampling periods between April 1995 and February 1998.	3-25
Figure 3-16.	Box plots of water column DO concentrations in District mesocosms in WCA-2A collected during the first year and third year of P loading.	3-26
Figure 3-17.	Location of District transect stations and mesocosms in Refuge.	3-28
Figure 3-18.	Mean (± 1 SE) water column phosphorus concentrations in samples collected between April 1996 and September 1998 at Refuge transect stations with increasing distance from perimeter canal.....	3-30
Figure 3-19.	Mean (± 1 SE) water column total nitrogen concentrations and N:P ratios in samples collected between April 1996 and September 1998 at Refuge transect stations with increasing distance from the perimeter canal.	3-30
Figure 3-20.	Mean (± 1 SE) water column conductivity and concentrations of major ions in samples collected between April 1996 and September 1998 at Refuge transect stations with increasing distance from perimeter canal.....	3-31
Figure 3-21.	Vertical profiles of soil TP in samples collected during February 1997 and April 1998 at Refuge transect stations with increasing distance from perimeter canal.	3-32
Figure 3-22.	The relationship between soil TP and water column TP along nutrient gradients in the Refuge and WCA-2A. Soils data are the mean of 2 sampling events.	3-33
Figure 3-23.	Total dissolved P and TDKN concentrations (mean ± 1 SE) in porewater samples collected quarterly between June 1996 and September 1998 in wells (2-12 cm) at Refuge transect stations with increasing distance from perimeter canal.	3-34

Figure 3-24.	Concentrations of Ca, Cl, Mg, DOC, SO ₄ , and Fe (mean \pm 1 SE) in porewater samples collected quarterly between June 1996 and September 1998 in wells (2-12 cm) at Refuge transect stations with increasing distance from perimeter canal.	3-35
Figure 3-25.	Redox values (mean \pm 1 SE) collected quarterly between June 1996 and September 1998 in surface soils at Refuge transect stations with increasing distance from perimeter canal.....	3-36
Figure 3-26.	Mean and minimum water column DO concentrations and frequency of abnormally low (<1 mg/L) concentrations at Refuge transect stations with increasing distance from perimeter canal.....	3-37
Figure 3-27.	Comparison of changes in mean and minimum water column DO concentrations and the frequency of abnormally low (<1 mg/L) concentrations as a function of water column TP concentration along nutrient gradients in WCA-2A and the Refuge.	3-38
Figure 3-28.	Water column phosphatase activity as a function of water column TP in several areas throughout the Everglades.....	3-39
Figure 3-29.	Relationship between short-term decomposition rates and water and soil TP concentrations along nutrient gradients in the Refuge and WCA-2A.	3-40
Figure 3-30.	Results of standardized algal bioassays conducted using surface water collected from Refuge transect stations to assess changes in the algal growth potential (AGP) and the nature of nutrient limitation with increasing distance from the perimeter canal.....	3-41
Figure 3-31.	Comparison of changes in AGP as function of water column TP concentration along nutrient gradients in the Refuge (A) and in WCA-2A (B) and 95% confidence intervals (C) for linear regressions between water column TP and AGP (log-transformed) for the two marshes.	3-42
Figure 3-32.	Periphyton chlorophyll a concentrations on periphytometers collected between June 1996 and June 1998 at Refuge transect stations with increasing distance from perimeter canal.....	3-43
Figure 3-33.	Comparison of changes in periphyton chlorophyll a as function of water column TP concentration along nutrient gradients in WCA-2A and the Refuge. WCA-2A data, where TP >50 μ g/L, were excluded as these levels were never measured in Refuge in association with periphyton sampling.	3-43
Figure 3-34.	Total periphyton density (natural units) on periphytometers collected at Refuge transect stations with increasing distance from the perimeter canal.....	3-44
Figure 3-35.	Proportional abundance of major algal groups on periphytometers collected at Refuge transect stations with increasing distance from perimeter canal.....	3-45
Figure 3-36.	Comparison of changes in density of two common eutrophic periphyton indicator taxa as a function of water column TP concentration along nutrient gradients in WCA-2A and Refuge.	3-46
Figure 3-37.	Changes in density of three dominant macrophyte taxa as function of soil TP concentration along nutrient gradients in WCA-2A and the Refuge.	3-46

Figure 3-38. TP concentrations (mean ± 1 SE) in the flocculent layer and surface 0-3 cm soil depth in mesocosms. Soil depth increment was 0-5 cm in December 1996.....3-48

Figure 3-39. NH₄-N concentrations (mean ± 1 SE) in the porewater in the mesocosms.3-49

Figure 3-40. Increase in decomposition rates in response to increased P loading in Refuge and WCA-2A mesocosms.3-50

Figure 3-41. Epipelton P content in the Refuge mesocosms.....3-51

Figure 3-42. Metaphyton P content in Refuge mesocosms.....3-52

Figure 3-43. Epipelton N content in the Refuge mesocosms.3-53

Figure 3-44. Metaphyton N content in the Refuge mesocosms.3-54

Figure 3-45. Comparison of changes in periphyton P content with duration of dosing in mesocosms exposed to P loading rates of 3.2 g/m²/yr in WCA-2A and Refuge.....3-55

Figure 3-46. Metaphyton GPP in Refuge mesocosms.....3-56

Figure 3-47. Metaphyton respiration in Refuge mesocosms.....3-57

Figure 3-48. Comparison of changes in metaphyton productivity (mean ± 1 SE) with duration of dosing in Refuge mesocosms exposed to P loading rates of 3.2 g/m²/yr in WCA-2A and the Refuge.....3-58

Figure 3-49. Nymphaea and Eleocharis P content in Refuge mesocosms after one (1997) and two (1998) years of P loading.....3-59

Figure 3-50. Nymphaea and Eleocharis N content in Refuge mesocosms after one (1997) and two (1998) years of P loading.....3-60

Figure 3-51. Effects of P loading rates on biomass of cattail and sawgrass seedlings grown in Refuge mesocosms for approximately one year.....3-65

Figure 4-1. EPA regions and major structures.4-8

Figure 4-2. Non-Everglades Construction Project structures.....4-9

Figure 4-3. Annual rainfall for the EAA and WCAs (WY92-WY99).4-10

Figure 4-4. Monthly mean stage data for the Refuge, the WCAs and the Park (WY92-WY99).....4-10

Figure 4-5. Water quality sampling sites in the Refuge.4-21

Figure 4-6. Notched box and whisker plots of DO data collected within the Refuge at a. Inflow and b. Rim Canal sites.....4-22

Figure 4-7. Relationship between a. stage and water temperature, b. water temperature and dissolved oxygen and c. stage and dissolved oxygen in the Refuge.....4-24

Figure 4-8. Notched box and whisker plots of pH data collected within the Refuge at a. Rim Canal and b. Interior sites.4-25

Figure 4-9. Notched box and whisker plot of alkalinity data collected within the Refuge at Interior sites.4-26

Figure 4-10.	Notched box and whisker plots of specific conductance data collected within the Refuge at a. Inflow and b. Rim Canal sites.	4-27
Figure 4-11.	Notched box and whisker plots of turbidity data collected within the Refuge at a. Inflow and b. Outflow sites.....	4-28
Figure 4-12.	Notched box and whisker plot of un-ionized ammonia data collected within the Refuge at Rim Canal sites.....	4-29
Figure 4-13.	Monthly total phosphorus geometric mean concentration levels, stage and interim and long-term total phosphorus targets for the Refuge.	4-31
Figure 4-14.	Notched box and whisker plots of TP data collected within the Refuge at a. Inflow and b. Rim Canal sites.	4-32
Figure 4-15.	The distribution of mean annual TP concentrations in the Refuge from the baseline period through WY99.	4-34
Figure 4-16.	Notched box and whisker plots of TN data collected within the Refuge at a. Inflow and b. Rim Canal sites.	4-35
Figure 4-17.	Water quality sampling sites in WCA-2.....	4-39
Figure 4-18.	Notched box and whisker plot of DO data collected within WCA-2 at a. Inflow sites.....	4-40
Figure 4-19.	Notched box and whisker plots of pH data collected within WCA-2 at Interior sites.	4-42
Figure 4-20.	Notched box and whisker plots of specific conductance data collected within WCA-2 at Interior sites.....	4-42
Figure 4-21.	Notched box and whisker plots of turbidity data collected within WCA-2 at Inflow sites.	4-43
Figure 4-22.	Notched box and whisker plots of un-ionized ammonia data collected within WCA-2 at a. Inflow and b. Interior sites.	4-44
Figure 4-23.	Notched box and whisker plot of TP data collected within WCA-2 at a. Inflow sites.....	4-45
Figure 4-24.	The distribution of mean annual TP concentrations in WCA-2 from the baseline period through WY99.	4-47
Figure 4-25.	Notched box and whisker plot of TN data collected within WCA-2 at a. Inflow sites.	4-48
Figure 4-26.	Water quality sampling sites in WCA-3.....	4-52
Figure 4-27.	Notched box and whisker plots of DO data collected within WCA-3 at a. Inflow and b. Interior sites.	4-53
Figure 4-28.	Notched box and whisker plots of pH data collected within WCA-3 at Outflow sites.	4-54
Figure 4-29.	Notched box and whisker plots of turbidity data collected within WCA-3 at a. Inflow and b. Interior sites.	4-55
Figure 4-30.	Notched box and whisker plots of un-ionized ammonia data collected within WCA-2 at a. Inflow and b. Outflow sites.	4-57
Figure 4-31.	Notched box and whisker plot of TP data collected within WCA-3 at a. Inflow sites.....	4-58

Figure 4-32. The distribution of mean annual TP concentrations in WCA-3 from the baseline period through WY99.4-60

Figure 4-33. Notched box and whisker plot of TN data collected within WCA-3 at a. Inflow sites.4-61

Figure 4-34. Water quality sampling sites in the Park.4-65

Figure 4-35. Notched box and whisker plots of DO data collected within the Park at a. Inflow and b. Interior sites.4-66

Figure 4-36. Notched box and whisker plots of pH data collected within the Park at a. Inflow and b. Interior sites.4-67

Figure 4-37. Notched box and whisker plot of un-ionized ammonia data collected within the Park at Inflow sites.4-68

Figure 4-38. Notched box and whisker plots of TP data collected within the Park at a. Inflow and b. Interior sites.4-69

Figure 4-39. The distribution of mean annual TP concentrations in the Park from the baseline period through WY99.4-70

Figure 4-40. Notched box and whisker plots of TN data collected within the Park at a. Inflow and b. Interior sites.4-71

Figure 4-41. Non-ECP structures and monitoring locations.4-73

Figure 4-42. Notched box and whisker plots of TP data collected at Non-ECP structures during WY99 at a. Into and b. Within sites.4-78

Figure 4-43. a. Annual flow-weighted mean TP concentrations and b. annual flow volume during flow events at into structures for Non-ECP permit monitoring in WY99.4-82

Figure 4-44. Annual flows and TP loads to the Refuge from the baseline period through WY99.4-86

Figure 4-45. Annual median phosphorus concentrations in the Refuge from the baseline period through WY99.4-88

Figure 4-46. Annual flows and TN loads to the Refuge from the baseline period through WY99.4-89

Figure 4-47. Annual median nitrogen concentrations in the Refuge from the baseline period through WY99.4-90

Figure 4-48. Annual flows and TP loads to WCA-2 from the baseline period through WY99.4-91

Figure 4-49. Annual median phosphorus concentrations in WCA-2 from the baseline period through WY99.4-92

Figure 4-50. Annual flows and TN loads to WCA-2 from the baseline period through WY99.4-93

Figure 4-51. Annual median nitrogen concentrations in WCA-2 from the baseline period through WY99.4-94

Figure 4-52. Annual flows and TP loads to WCA-3 from the baseline period through WY99.4-95

Figure 4-53. Annual median phosphorus concentrations in WCA-3 from the baseline period through WY99.4-96

Figure 4-54. Annual flows and TN loads to WCA-3 from the baseline period through WY99.4-97

Figure 4-55. Annual median nitrogen concentrations in WCA-3 from the baseline period through WY99.....4-98

Figure 4-56. Annual flows and TP loads to the Park from the baseline period through WY99.4-99

Figure 4-57. Annual median phosphorus concentrations in the Park from the baseline period through WY99.....4-100

Figure 4-58. Annual flows and TN loads to the Park from the baseline period through WY99.....4-101

Figure 4-59. Annual median nitrogen concentrations in the Park from the baseline period through WY99.....4-102

Figure 4-60. Annual total phosphorus loads vs. water flow into the EPA for the period WY90 through WY99.....4-104

Figure 4-61. Annual total nitrogen loads vs. water flow into the EPA for the period WY90 through WY99.....4-105

Figure 4-62. Mean annual cadmium concentrations in the Refuge from the baseline period through WY99.....4-109

Figure 4-63. Mean annual cadmium concentrations in WCA-2 from the baseline period through WY99.....4-110

Figure 4-64. Mean annual cadmium concentrations in WCA-3 from the baseline period through WY99.....4-111

Figure 4-65. Mean annual cadmium concentrations in the Park from the baseline period through WY99.....4-112

Figure 4-66. Mean annual copper concentrations in the Refuge from the baseline period through WY99.....4-114

Figure 4-67. Mean annual copper concentrations in WCA-2 from the baseline period through WY99.....4-115

Figure 4-68. Mean annual copper concentrations in WCA-3 from the baseline period through WY99.....4-116

Figure 4-69. Mean annual copper concentrations in the Park from the baseline period through WY99.....4-117

Figure 4-70. Iron concentrations vs. turbidity at interior sites in the Park from the baseline period through WY99.4-118

Figure 4-71. Mean annual iron concentrations in the Refuge from the baseline period through WY99.....4-119

Figure 4-72. Mean annual iron concentrations in WCA-2 from the baseline period through WY99..4-120

Figure 4-73. Mean annual iron concentrations in WCA-3 from the baseline period through WY99..4-121

Figure 4-74. Mean annual iron concentrations in the Park from the baseline period through WY99. 4-122

Figure 4-75. Mean annual lead concentrations in the Refuge from the baseline period through WY99.....4-124

Figure 4-76. Mean annual lead concentrations in WCA-2 from the baseline period through WY99..4-125

Figure 4-77. Mean annual lead concentrations in WCA-3 from the baseline period through WY99..4-126

Figure 4-78. Mean annual lead concentrations in the Park from the baseline period through WY99.....4-127

Figure 4-79. Mean annual zinc concentrations in the Refuge from the baseline period through WY99.....4-129

Figure 4-80. Mean annual zinc concentrations in WCA-2 from the baseline period through WY99..4-130

Figure 4-81. Mean annual zinc concentrations in WCA-3 from the baseline period through WY99..4-131

Figure 4-82. Mean annual zinc concentrations in the Park from the baseline period through WY99.....4-132

Figure 4-83. Pesticide monitoring sites in the EPA.4-133

Figure 5-1. Location of basic fertilizer BMPs in the EAA.....5-12

Figure 5-2. Location of advanced fertilizer BMPs in the EAA.....5-12

Figure 5-3. Location of detention BMPs in the EAA.....5-13

Figure 5-4. Location of sediment control BMPs in the EAA.....5-13

Figure 5-5. Location of urban BMPs in the EAA.5-14

Figure 5-6. Location of pasture BMPs in the EAA.5-14

Figure 5-7. Location of infrastructure improvement BMPs in the EAA.....5-15

Figure 5-8. WY98 spatial distribution of TP concentrations from permit drainage basins.5-16

Figure 5-9. WY98 spatial distribution of TP loads from permit drainage basins.5-17

Figure 5-10. District water control structures within the 40E-63 boundaries.5-19

Figure 5-11. EAA basin TP load calculated as per criteria in Rule 40E-63, F.A.C.5-20

Figure 5-12. EAA basin TP percent reduction calculated as per criteria in Rule 40E-63, F.A.C.5-21

Figure 5-13. Approximate locations of EAA-EPD sponsored U of FL/IFAS experiment sites.5-23

Figure 5-14. A chronology of EAA BMP initiatives and TP load and concentration.....5-29

Figure 6-1. Location of the Everglades Nutrient Removal Project in relation to the Everglades Agri-cultural Area and the Stormwater Treatment Areas in South Florida.....6-5

Figure 6-2. Site plan for the Everglades Nutrient Removal Project showing the location of stage, flow and water quality monitoring sites.6-7

Figure 6-3. Comparison of areal coverage (ha) of cattail, other emergent macrophytes, floating macrophytes and open water/submerged macrophytes in the Everglades Nutrient Removal Project Buffer Cell and Treatment Cells 1, 2, 3, and 4 from October 1993 through November 1999.6-12

Figure 6-4.	Comparison of areal coverage of cattail (ha) with monthly average water depth (m) in Everglades Nutrient Removal Project Treatment Cells 1, 2, and 3 from August 1993 through December 1998.....	6-13
Figure 6-5.	Change in cattail areal coverage (ha) between photographic overflights relative to cumulative depth-days (m-day) during the same time intervals in Everglades Nutrient Removal Project Treatment Cells 1, 2, and 3 from August 1993 through December 1998.....	6-14
Figure 6-6.	Growth of emergent and floating vegetation in the Everglades Nutrient Removal Project test cells presented as relative vegetation coverage.	6-16
Figure 6-7.	Monthly average depth (m) in the Everglades Nutrient Removal Project Buffer Cell and Treatment Cells 1, 2, 3 and 4 from August 1994 through April 1999.	6-23
Figure 6-8.	Average monthly storage capacity (m ³) in the Everglades Nutrient Removal Project Buffer Cell and Treatment Cells 1, 2, 3 and 4 computed using depth-volume regressions and average monthly depth.....	6-24
Figure 6-9.	Daily total inflow and outflow (hm ³) in the entire Everglades Nutrient Removal Project during the first five water years from August 1994 through April 1999. WY = water year (May 1 to April 30).	6-25
Figure 6-10.	Summary of monthly total inflow and outflow water loads (hm ³) for the Everglades Nutrient Removal Project from August 1994 through April 1999.	6-26
Figure 6-11.	Relative monthly inflow water loads to the entire Everglades Nutrient Removal Project associated with the Inflow Pumps (G250), Seepage Return Pumps (G250s), rainfall, L-7 surficial groundwater seepage and L-7 deep groundwater seepage from August 1994 through April 1999.....	6-28
Figure 6-12.	Nominal hydraulic retention times (days) for the entire Everglades Nutrient Removal Project, the Buffer Cell and Treatment Cells 1, 2, 3 and 4.....	6-29
Figure 6-13.	Measured and estimated water volumes (hm ³) used to compute water budgets for the Buffer Cell and Treatment Cells 1, 2, 3 and 4 in the Everglades Nutrient Removal Project from May 1995 through April 1999.	6-30
Figure 6-14.	Comparison of 3-month rolling average inflow water loads with corresponding average total outflows loads (hm ³) for the Buffer Cell and Treatment Cells 1, 2, 3 and 4 in the Everglades Nutrient Removal Project from May 1995 through April 1999..	6-33
Figure 6-15.	Daily stage (ft NGVD) in Everglades Nutrient Removal Project Treatment Cells 1, 2, 3 and 4 from August 1994 through April 1999.	6-34
Figure 6-16.	Comparison of mean water depth (m) with corresponding annualized water loading rate in the Buffer Cell and Treatment Cells 1, 2, 3 and 4 of the Everglades Nutrient Removal Project.....	6-35
Figure 6-17.	Monthly and 12-month rolling, flow-weighted total phosphorus concentrations (µg/L) at the Everglades Nutrient Removal Project Inflow and Outflow Pump Stations from August 1994 through April 1999.....	6-39

Figure 6-18. Box plots of monthly total inflow and outflow total phosphorus loads (kg P) for the entire Everglades Nutrient Removal Project summarized by water year from August 1994 through April 1999.6-43

Figure 6-19. Monthly and 12-month rolling total phosphorus load reduction estimates (%) for the entire Everglades Nutrient Removal Project from August 1994 through April 1999. 6-44

Figure 6-20. Estimates of background total phosphorus (C*) ($\mu\text{g/L}$) based on analysis of median TP concentrations in the east and west flow-ways of the Everglades Nutrient Removal Project for the entire period of record, August 1994 through April 1999.6-45

Figure 6-21. Three-month rolling and cumulative total phosphorus settling rates (m/yr) for the entire Everglades Nutrient Removal Project from August 1994 through April 1999. 6-46

Figure 6-22. Sensitivity of the total phosphorus settling rate (k) to changes in input parameters in equation 6.24.6-47

Figure 6-23. Downstream change in median concentrations of different forms of phosphorus.6-49

Figure 6-24. Downstream change in relative concentrations of different forms of phosphorus at sampling stations in the eastern and western flow-ways in the Everglades Nutrient Removal Project summarized by water years from August 1994 through April 1999.6-50

Figure 6-25. Measured and estimated total phosphorus loads (kg P) used to compute mass balance budgets for the Buffer Cell and Treatment Cells 1, 2, 3 and 4 in the Everglades Nutrient Removal Project from May 1995 through April 1999.6-51

Figure 6-26. Three-month rolling average total phosphorus settling rates (m/yr) for the Buffer Cell and Treatment Cells 1, 2, 3 and 4 in the Everglades Nutrient Removal Project from July 1995 through April 1999.6-52

Figure 6-27. Comparison of three-month rolling average total phosphorus settling rates (m/yr) with cor-responding average total phosphorus loading rates ($\text{g P/m}^2/\text{yr}$) in the Everglades Nutrient Removal Project, the Buffer Cell and Treatment Cells 1, 2, 3 and 4.6-54

Figure 6-28. Comparison of three-month rolling average total phosphorus settling rates (m/yr) with corresponding average hydraulic loading rates (m/yr) in the Everglades Nutrient Removal Project, the Buffer Cell and Treatment Cells 1, 2, 3 and 4.6-55

Figure 6-29. Comparison of three-month rolling average total phosphorus settling rates (m/yr) with cor-responding average nominal hydraulic residence times (days) in the Everglades Nutrient Removal Project, the Buffer Cell and Treatment Cells 1, 2, 3 and 4.6-56

Figure 6-30. Comparison of three-month rolling average total phosphorus settling rates (m/yr) with cor-responding average water depths (m) in the Everglades Nutrient Removal Project, the Buffer Cell and Treatment Cells 1, 2, 3 and 4.6-57

Figure 6-31. Comparison of three-month flow-weighted total phosphorus outflow concentrations ($\mu\text{g/L}$) with corresponding average total phosphorus loading rates ($\text{g P/m}^2/\text{yr}$) in the Everglades Nutrient Removal Project, the Buffer Cell and Treatment Cells 1, 2, 3 and 4.6-58

Figure 6-32. Comparison of three-month flow-weighted total phosphorus outflow concentrations ($\mu\text{g/L}$) with corresponding average hydraulic loading rates (m/yr) in the Everglades Nutrient Removal Project, the Buffer Cell and Treatment Cells 1, 2, 3 and 4.	6-59
Figure 6-33. Comparison of three-month flow-weighted total phosphorus outflow concentrations ($\mu\text{g/L}$) with corresponding average nominal hydraulic residence times (days) in the Everglades Nutrient Removal Project, the Buffer Cell and Treatment Cells 1, 2, 3 and 4.	6-60
Figure 6-34. Comparison of three-month flow-weighted total phosphorus outflow concentrations ($\mu\text{g/L}$) with corresponding average depths (m) in the Everglades Nutrient Removal Project, the Buffer Cell and Treatment Cells 1, 2, 3 and 4.	6-61
Figure 6-35. Location of feldspar marker horizon sites established between May and September 1995 in the Everglades Nutrient Removal Project to monitor sediment accretion.....	6-63
Figure 6-36. Location of sediment coring sites in the Everglades Nutrient Removal Project.	6-64
Figure 6-37. Box plots of sediment deposition rates (mm/yr) in the Everglades Nutrient Removal Project from cores collected at feldspar horizon marker sites.	6-66
Figure 6-38. Box plots of sediment bulk density (g/cm^3) for 0-5 cm core sections collected throughout the Everglades Nutrient Removal Project during preconstruction (1990) and January 1995, 1996 and 1999.....	6-68
Figure 6-39. Box plots of sediment phosphorus concentrations (mg P/kg sediment) in 0-5 cm core sections collected throughout the Everglades Nutrient Removal Project during preconstruction (1990), in 0-5 cm core sections collected at sediment coring sites in January 1995 and 1996 and in cores collected at the feldspar horizon marker sites in 1998.	6-69
Figure 6-40. Diagram of microcosm (25-L plastic bag supported on 0.5-inch PVC pipe frame) used in experiments of short-term P uptake by the Ceratophylum/periphyton complex conducted in the Everglades Nutrient Removal Project.	6-71
Figure 6-41. Field crew spiking microcosms with inorganic P solution during an experiment of P uptake by the Ceratophylum/periphyton complex.	6-72
Figure 6-42. Reduction in concentrations of soluble reactive phosphorus ($\mu\text{g/L}$) in microcosm experiments of short-term P uptake by the Ceratophylum/periphyton complex at different spike additions during periods of high and low irradiance.	6-74
Figure 6-43. Variation in short-term P uptake rates ($\mu\text{g/g DW/hr}$) for the Ceratophylum/periphyton complex from microcosm experiments conducted at different spike additions under conditions of high and low irradiance.	6-75
Figure 6-44. Relationship of short-term P uptake rates for the Ceratophylum/periphyton complex ($\mu\text{g/g dry weight/hr}$) in microcosm experiments at different spike additions with average photosynthetically active radiation photon flux ($\mu\text{moles/sec/m}^2$).....	6-76

Figure 6-45.	Saturation curve for P uptake rates ($\mu\text{g/g DW/hr}$) for the Ceratophylum/periphyton complex from all microcosm experiments plotted against initial soluble reactive phosphorus (SRP) concentrations.	6-77
Figure 6-46.	Change in dry weight biomass (percentage of original tissue DW) during a long-term de-composition study of the dominant aquatic macrophytes (Typha spp., Eichhorina crassipes, Pistia stratiotes and SAV/periphyton) in the Everglades Nutrient Removal Project.	6-79
Figure 6-47.	Change in tissue phosphorus concentration (g P/kg tissue DW) during a short-term de-composition study of the dominant aquatic macrophytes (Typha spp., Eichhorina crassipes, Pistia stratiotes and SAV/periphyton) in the Everglades Nutrient Removal Project.	6-82
Figure 6-48.	Mesocosm tanks used to conduct Marsh Dryout Study experiments at the Everglades Nutrient Removal Project.	6-84
Figure 6-49.	Assignment of mesocosms and experimental treatments for the Marsh Dryout Study un-derway at the Everglades Nutrient Removal Project.	6-85
Figure 6-50.	Design and water flow pathways of the Everglades Nutrient Removal test cells.	6-89
Figure 6-51.	Changes in the relative coverage of emergent (Typha spp. and Sagittaria latifolia) and submerged aquatic vegetation (SAV) in the 15 north test cells during the start-up period determined by ground-based vegetation surveys.	6-92
Figure 6-52.	Changes in the relative coverage of emergent (Typha spp., Sagittaria latifolia and other species) and submerged aquatic vegetation (SAV) in the 15 south test cells during the start-up period determined by ground-based vegetation surveys.	6-93
Figure 6-53.	Comparison of weekly/biweekly measurements of total phosphorus (mg/L), total Kjeldahl nitrogen (mg/L) and ammonia-nitrogen (mg/L) at the storage cell outlet and test cells inlets during start-up of the north test cells (September 1998 through April 1999) and south test cells (November 1998 through April 1999). ...	6-94
Figure 6-54.	Comparison of weekly/biweekly measurements of nitrite+nitrate nitrogen (mg/L), chloride (mg/L) and total organic carbon (mg C/L) at the storage cell outlet and test cells inlets during start-up of the north test cells (September 1998 through April 1999) and south test cells (November 1998 through April 1999).	6-95
Figure 6-55.	Comparison of weekly/biweekly measurements of total suspended solids (mg/L), alkalinity (mg CaCO_3/L) and dissolved oxygen (mg/L) at the storage cell outlet and test cells inlets during start-up of the north test cells (September 1998 through April 1999) and south test cells (November 1998 through April 1999).	6-96
Figure 6-56.	Comparison of weekly/biweekly measurements of conductivity ($\mu\text{S/cm}$), pH (standard units) and temperature ($^{\circ}\text{C}$) at the storage cell outlet and test cells inlets during start-up of the north test cells (September 1998 through April 1999) and south test cells (November 1998 through April 1999).	6-97

Figure 6-57. Temporal variation in total phosphorus (mg/L) and total Kjeldahl nitrogen (mg/L) at the storage cell outlet and the test cell inflows and outflows during start-up for the north test cells (September 1998 through April 1999) and south test cells (November 1998 through April 1999).6-100

Figure 6-58. Temporal variation in ammonia-nitrogen (mg/L) and nitrite+nitrate nitrogen (mg/L) at the storage cell outlet and the test cell inflows and outflows during start-up for the north test cells (September 1998 through April 1999) and south test cells (November 1998 through April 1999).6-101

Figure 6-59. Temporal variation in chloride (mg/L) and alkalinity (mg CaCO₃/L) at the storage cell outlet and the test cell inflows and outflows during start-up for the north test cells (September 1998 through April 1999) and south test cells (November 1998 through April 1999).6-102

Figure 6-60. Temporal variation in total suspended solids (mg/L) and total organic carbon (mg/L) at the storage cell outlet and the test cell inflows and outflows during start-up for the north test cells (September 1998 through April 1999) and south test cells (November 1998 through April 1999).6-103

Figure 6-61. Double-sided tipping bucket used to validate flow calibrations for different sized orifices in Everglades Nutrient Removal test cells.6-104

Figure 6-62. Comparison of differences in cotton strip tensile strength loss (CTSL) in a test deployment at inflow and outflow areas of both north and south test cells in the Everglades Nutrient Removal Project.....6-107

Figure 6-63. Total phosphorus concentrations (µg/L) at the inflow and outflow of STA 6, Section 1.6-119

Figure 7-1. Mercury fish consumption advisories in Florida.7-6

Figure 7-2. Distribution of methylmercury contamination in Everglades mosquitofish and wading birds.7-7

Figure 7-3. South Florida spatial trends in total mercury in mosquitofish, sunfish and largemouth bass for 1998.....7-19

Figure 7-4. Total mercury in South Florida largemouth bass over time.7-20

Figure 7-5. Total mercury residue trends in Great Egret nestling feathers in South Florida.7-22

Figure 7-6. Mercury concentrations in South Florida municipal waste combustor emissions over time7-33

Figure 7-7. Total mercury concentrations in monthly average bulk rainfall over time.7-35

Figure 7-8. Total mercury annual average mass budget for ENR Project.....7-43

Figure 7-9. Methylmercury annual average mass budget for the ENR Project.....7-43

Figure 7-10. Total mercury in ENR Project Cell 3 versus Cell 4 mosquitofish over time.7-45

Figure 7-11. Differences in the prey preferences between mosquitofish inhabiting Cell 3 vs. those inhabiting Cell 4.....7-46

Figure 7-12. Research sites located along nutrient gradient in WCA-2A 7-54

Figure 7-13. Sulfur cycle influences on methylmercury in Everglades peat soils: sulfate 7-58

Figure 7-14. Sulfur cycle influences on methylmercury in Everglades peat soil: sulfide..... 7-58

Figure 7-15. Source apportionment for excess sulfur in the northern Everglades 7-59

Figure 7-16. Spatial distribution of excess sulfate in Everglades 7-60

Figure 7-17. Vertical profile of excess sulfate accumulation in peat soil at headwaters of Taylor Slough 7-61

Figure 8-1. Phase II schedule requirements and goals for advanced treatment technologies. 8-3

Figure 8-2. A schematic of chemical treatment technologies. 8-6

Figure 8-3. A schematic of low-intensity chemical dosing technology. 8-9

Figure 8-4. A schematic of managed wetlands treatment technology..... 8-12

Figure 8-5. Submerged aquatic vegetation and limerock technology. 8-13

Figure 8-6. SAV - Mean total P concentrations in SAV mesocosms (HRT). 8-15

Figure 8-7. SAV - Mean P concentrations in SAV mesocosms (depth). 8-16

Figure 8-8. SAV - Total P concentrations through sequential SAV/LR treatment train..... 8-17

Figure 8-9. SAV - Total P concentrations within low velocity runways. 8-18

Figure 8-10. A schematic of periphyton-based stormwater treatment area technology. 8-21

Figure 10-1. Comprehensive Restudy Recommended Plan 10-9

Figure 10-2. Alternative Evaluation Team Plan Performance Assessment 10-11

Figure 11-1. Everglades Stormwater Program hydraulic basins and Non-ECP structures. 11-2

Figure 11-2. RAS implementation schedule. 11-9

Figure 11-3. ACME/ Wellington Basin..... 11-12

Figure 11-4. Boynton Farms Basin. 11-14

Figure 11-5. North Springs Improvement District Basin. 11-16

Figure 11-6. North New River Basin. 11-18

Figure 11-7. C-11 West Basin. 11-20

Figure 11-8. C-111 Basin. 11-22

Figure 11-9. L-28 Basin. 11-27

Figure 11-10. Feeder Canal Basin. 11-29

Figure 12-1. Everglades Management Region 12-3

Figure 13-1. Original (1994) projected estimates for the ECP..... 13-1

Figure 13-2. Current (1999) project estimates for the ECP..... 13-2

Figure 13-3. Five-year (October 1, 1999 through September 30, 2004) project estimates for the ECP 13-2

Figure 13-4. Actual vs. projected revenues through September 30, 1999, for the ECP..... 13-3

Figure 14-1. *Melaleuca quinquenervia*, (Cav.) Blake (*Melaleuca*)..... 14-15

Figure 14-2. 1999 *Melaleuca* distribution area..... 14-17

Figure 14-3. *Lygodium microphyllum* (Cav.) R.Brown (Old World climbing fern)..... 14-20

Figure 14-4. 1999 Old World Climbing fern distribution area. 14-21

Figure 14-5. *Schinus terebinthifolius*, Raddi (Brazilian pepper). 14-23

Figure 14-6. 1999 Brazilian pepper distribution area..... 14-25

Figure 14-7. *Casuarina* spp. (Australian pine)..... 14-27

Figure 14-8. 1999 Australian pine distribution area..... 14-28

Figure 14-9. *Colubrina asiatica* (L.) Brogn (Latherleaf 14-29

Figure 14-10. 1999 latherleaf distribution area 14-31

Figure 14-11. *Eichhornia crassipes* (Mart.) Solms-Laub. (Waterhyacinth). 14-32

Figure 14-12. 1999 Waterhyacinth distribution area..... 14-34

Figure 14-13. *Pistia stratiotes*, L. (water lettuce). 14-35

Figure 14-14. 1999 water lettuce distribution area..... 14-37

ACRONYMS USED IN THE EVERGLADES CONSOLIDATED REPORT

8.5 SMA	8.5 Square Mile Area
Act	1994 Everglades Forever Act
ATLSS	Across-Trophic Level System Simulation (model)
BAF	Biological accumulation factor
BCR	Big Cypress Seminole Indian Reservation
BMP	Best Management Practice
C&SFP	Central and Southern Florida Flood Control Project
cfs	cubic feet per second
Corps	United States Army Corps of Engineers
DEP	Florida Department of Environmental Protection
District	South Florida Water Management District
DO	dissolved oxygen
DOI	(United States) Department of the Interior
DUWC	Duke University Wetlands Center
E-MAS	Everglades Mercury Action Strategy
EAA	Everglades Agricultural Area
ECP	Everglades Construction Project
EIS	Environmental Impact Statement
ELM	Everglades Landscape Model
ELVM	Everglades Landscape Vegetation Model
EMAP	Environmental Monitoring and Assessment Program
EMCM	Everglades Mercury Cycling Model
ENP	Everglades National Park
ENR	Everglades Nutrient Removal (Project)
EPA	Everglades Protection Area comprised of the Water Conservation Areas and Everglades National Park
EPH	Everglades Phosphorus and Hydrology Model
EPGM	Everglades Phosphorus Gradient Model
ERC	(Florida) Environmental Regulatory Commission
ET	evapotranspiration

ETAC	Everglades Technical Advisory Committee
EWQM	Everglades Water Quality Model
FDEP	Florida Department of Environmental Protection
F.A.C.	Florida Administrative Code
F.S.	Florida Statutes
FFWCC	Florida Fish and Wildlife Conservation Commission
FY	Fiscal year for District (October 1 to September 30)
GIS	Geographic Information System
HR	Hydropattern restoration
HLT	Hydraulic Loading Rate
HRT	Hydraulic Residence (or Retention) Time
JLCEO	Joint Legislative Committee on Everglades Oversight
LEC	Lower East Coast
LECRWSP	Lower East Coast Regional Water Supply Plan
LOWQM	Lake Okeechobee Water Quality Model
MeHg	methylmercury
mg/L	milligrams per liter
MDL	method detection limit
MGD	million gallons per day
MOA	Memorandum of Agreement
MOU	Memorandum of Understanding
msl	mean sea level
mt	metric ton (1000 kg)
NEPA	National Environmental Policy Act
NGVD	National Geodetic Vertical Datum
Non-ECP	Non- Everglades Construction Project (all other structures)
NPDES	National Pollution Discharge Elimination System
NSID	North Springs Improvement District
NSM	Natural Systems Model
OFW	Outstanding Florida Waters
Park	Everglades National Park (ENP)
PEIS	Programmatic Environmental Impact Statement

PQL	practical limit quantitation
ppb	parts per billion
ppm	parts per million
PSTA	Periphyton-based Stormwater Treatment Area
QA/QC	Quality Assurance/Quality Control
RAM	Research and Monitoring element of the Everglades Forever Act
Refuge	Loxahatchee National Wildlife Refuge
Restudy	C&SF Comprehensive Review Study
SAWCAT	Sawgrass-Cattail Model
SAV	Submerged Aquatic Vegetation
SERA	Southern Everglades Restoration Alliance
SFMSP	South Florida Mercury Science Program
SFWMD	South Florida Water Management District
SFWMM	South Florida Water Management Model
STA	Stormwater Treatment Area
SWIM	Surface Water Improvement and Management Act
THg	Total mercury
TMDL	Total Maximum Daily Load
TOC	Technical Oversight Committee
TP	total phosphorus
UCACE	U.S. Army Corps of Engineers
USEPA	United States Environmental Protection Agency
USFWS	United States Fish and Wildlife Service (under DOI)
USGS	United States Geological Survey (under DOI)
WCA	Water Conservation Area
WPA	Water Preserve Area
WQ	Water Quality
WQS	Water Quality Standard
WY	Water Year

UNITS OF MEASUREMENT IN THE EVERGLADES CONSOLIDATED REPORT

Metric Unit	Symbol	U.S. Unit	U.S. Equivalents
meter	m	yard	1.094 yards
kilometer	km	mile	0.6214 miles
microgram	μg	none	none
nanogram	ng	none	none
milligram	mg	none	none in use
gram	g	ounce	0.035 ounces
kilogram	kg	pound	2.205 pounds
metric ton (1000 kg)	mt	ton	2,205 pounds
milliliter	ml	fluid ounce	0.0338 ounces
liter	L	quart	1.057 quarts
cubic meter	m ³	cubic yard	1.308 cubic yards
hectare	ha	acres	2.477 acres
square kilometer	Km ²	square mile	0.386 square mile
acre-feet ^a	ac.ft.	cubic meters	1234 m ³
cubic hectometer	hm ³	none	810.6 acre-feet
microgram/liter	μg/L	part per billion	none
nanogram/liter	ng/L	part per trillion	none

a. Not a metric unit, but used commonly to express large volumes of water.

