2020 South Florida Environmental Report

Open the files listed below by clicking on the text.

2020 Highlights

Volume II: District Annual Plans and Reports | Volume III: Annual Permit Reports 2020 Transmittal Letter

Acronyms, Abbreviations, and Units of Measurement | Glossary | Conversion of Units of Measurement

VOLUME I THE SOUTH FLORIDA ENVIRONMENT

Full Volume (very large file)

Chapter 1: Introduction to Volume I

- Appendix 1-1:Volume I Peer and Public Review Process and ProductsAppendix 1-2:Comprehensive Everglades Restoration Plan Annual Report 470 Report
- Appendix 1-3: Everglades Forever Act Annual Financial Report

Chapter 2: South Florida Hydrology and Water Management

Appendix 2-1:	Monthly Totals for Water Year 2019 Rainfall and Potential Evapotranspiration, and Historical Average Rainfall
Appendix 2-2:	Water Year 2019 Groundwater Levels
Appendix 2-3:	Daily and Monthly Average Stages for Water Year 2019, Water Year 2018, and Historical Periods
Appendix 2-4:	Monthly Flows for Water Year 2019, Water Year 2018, and Historical Averages
Appendix 2-5:	After Action Report: Emergency Measures Due to High Water Conditions in the South Florida Region during the 2018 Wet Season

Chapter 3A: Water Quality in the Everglades Protection Area

Appendix 3A-1:	Water Year 2019 Water Quality Monitoring Results
Appendix 3A-2:	Water Years 2015–2019 Water Quality Monitoring Results at Individual Stations
Appendix 3A-3:	Water Year 2019 Attainment of the Everglades Dissolved Oxygen Site-Specific Alternative Criteria at Individual Stations
Appendix 3A-4:	Water Year 2019 Total Phosphorus and Total Nitrogen Concentrations at Individual Stations
Appendix 3A-5:	Water Year 2019 and Five-Year (Water Years 2015–2019) Annual Flows and Total Phosphorus Loads and Concentrations by Structure and Area
Appendix 3A-6:	Water Years 2015–2019 Annual Total Phosphorus Criteria Compliance Assessment

Chapter 3B: Mercury and Sulfur Environmental Assessment for the Everglades

Chapter 4: Nutrient Source Control Programs

Appendix 4-1:	Supplemental Information for the Everglades Agricultural Area Basin in the Southern Ever
Appendix 4-2:	Supplemental Information for the C-139 Basin in the Southern Everglades
Appendix 4-3:	Supplemental Information for Other Basins Tributary to the Southern Everglades

Please scroll down for links to remaining chapters and appendices.

rglades

2020 South Florida Environmental Report

Open the files listed below by clicking on the text.

Chapter 5A: Restoration Strategies – Design and Construction Status of Water Quality Improvement Projects

Chapter 5B: Performance and Operation of the Everglades Stormwater Treatment Areas

- Appendix 5B-1: Stormwater Treatment Areas and Everglades Agricultural Area A-1 Flow Equalization Basin Schematic Maps
- Appendix 5B-2: Implementation of the Long-Term Plan for Achieving Water Quality Goals for the Everglades Protection Area Tributary Basins
- Appendix 5B-3: Summary of Stormwater Treatment Area Black-necked Stilts and Other Protected Birds during the 2019 Nesting Season
- Appendix 5B-4: Submerged Aquatic Vegetation Coverage in the Stormwater Treatment Areas

Chapter 5C: Restoration Strategies Science Plan

Appendix 5C-1: Estimating Phosphorus and Nitrogen Excretion in Fishes in the Everglades Stormwater Treatment Areas

Chapter 6: Everglades Research and Evaluation

Appendix 6-1: Decomp Physical Model Research

Chapter 7: Status of Nonindigenous Species

Chapter 8A: Northern Everglades and Estuaries Protection Program – Annual Progress Report

Appendix 8A-1: Lake Okeechobee Watershed Protection Plan 2020 Update

Chapter 8B: Lake Okeechobee Watershed Annual Report

- Appendix 8B-1: Water Year 2019 Supplemental Lake Okeechobee Watershed Phosphorus Concentration Data by Subwatershed
- Appendix 8B-2: Evaluation of the Effectiveness of Abatement Strategies Compared Against Pre-Drainage and Existing Conditions in the Lake Okeechobee Watershed

Chapter 8C: St. Lucie and Caloosahatchee River Watersheds Annual Report

Appendix 8C-1: Water Year 2019 Supplemental St. Lucie River Watershed Phosphorus and Nitrogen Concentration Data by Basin

Chapter 9: Kissimmee River Restoration and Other Kissimmee Basin Initiatives

Appendix 9-1: Kissimmee River Restoration Evaluation Program Hydrologic Evaluations, Simulated Operations, and Construction Timeline

Back to the Top