## 2023 South Florida Environmental Report

Open the files listed below by clicking on the text.

#### 2023 Highlights

# Volume II: District Annual Plans and Reports | Volume III: Annual Permit Reports 2023 Transmittal Letter

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

**Compiled Complete Report (very large file – 349 GB)** 

# VOLUME I THE SOUTH FLORIDA ENVIRONMENT

#### **Compiled Volume I (very large file – 239 GB)**

#### Chapter 1: Introduction to the Overall Report and Volume I

Appendix 1-1: Volume I Peer and Public Review Process and Products

Appendix 1-2: Comprehensive Everglades Restoration Plan Annual Report – 470 Report

Appendix 1-3: Everglades Forever Act Annual Financial Report

#### Chapter 2A: South Florida Hydrology and Water Management

Appendix 2A-1: Monthly Totals for Water Year 2022 Rainfall and Potential Evapotranspiration,

and Historical Average Rainfall

Appendix 2A-2: Water Year 2022 Groundwater Levels

Appendix 2A-3: Daily and Monthly Average Stages for Water Year 2022, Water Year 2021, and

**Historical Periods** 

Appendix 2A-4: Monthly Flows for Water Year 2022, Water Year 2021, and Historical Averages

Appendix 2A-5: Area Maps and Major Hydrologic Components

#### **Chapter 2B: Water and Climate Resilience Metrics**

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Appendix 3-2:	Water Years 2018–2022 Water Quality Monitoring Results at Individual Stations
Appendix 3-3:	Water Year 2022 Attainment of the Everglades Dissolved Oxygen Site-Specific Alternative Criteria at Individual Stations
Appendix 3-4:	Water Year 2022 Total Phosphorus and Total Nitrogen Concentrations at Individual Stations
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Appendix 3-6:	Water Years 2018–2022 Annual Total Phosphorus Criteria Compliance Assessment

#### **Chapter 4:** Nutrient Source Control Programs in the Southern Everglades

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Appendix 4-3:	Supplemental Information for Other Tributary Basins

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

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

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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 2022 Nesting Season

Appendix 5B-4: Submerged Aquatic Vegetation Coverage in the Stormwater Treatment Areas

#### **Chapter 5C:** Restoration Strategies Science Plan

### 2023 South Florida Environmental Report

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**Chapter 6:** Everglades Research and Evaluation

**Chapter 7:** Status of Invasive Species

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

Report

Chapter 8B: Lake Okeechobee Watershed Protection Plan Annual Progress Report

Appendix 8B-1: Water Year 2022 Lake Okeechobee Watershed Upstream Monitoring

Appendix 8B-2: Results from Water Year 2022 Expanded Lake Okeechobee Phytoplankton and

Water Quality Monitoring Program

Chapter 8C: St. Lucie River Watershed Protection Plan Annual Progress Report

Appendix 8C-1: Water Year 2022 St. Lucie River Watershed Upstream Monitoring

Chapter 8D: Caloosahatchee River Watershed Protection Plan Annual Progress Report

Appendix 8D-1: Water Year 2022 Caloosahatchee River Watershed Upstream Monitoring

Chapter 9: Kissimmee River Restoration and Other Kissimmee Basin Initiatives

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