

# *DRAFT*

## *2022 South Florida Environmental Report*

### VOLUME I THE SOUTH FLORIDA ENVIRONMENT

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

**Chapter 1 and appendices will not be available until the final.**

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

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

**Chapters 2A and 2B will be posted in January 2022 for public review.**

#### **Chapter 3: Water Quality in the Everglades Protection Area**

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- Appendix 3-2: Water Years 2017–2021 Water Quality Monitoring Results at Individual Stations
- Appendix 3-3: Water Year 2021 Attainment of the Everglades Dissolved Oxygen Site-Specific Alternative Criteria at Individual Stations
- Appendix 3-4: Water Year 2021 Total Phosphorus and Total Nitrogen Concentrations at Individual Stations
- Appendix 3-5: Water Year 2021 and Five-Year (Water Years 2017–2021) Annual Flows and Total Phosphorus Loads and Concentrations by Structure and Area
- Appendix 3-6: Water Years 2017–2021 Annual Total Phosphorus Criteria Compliance Assessment
- Appendix 3-7: *Utricularia* as a Vector of Methylmercury to Floc and a Benthic Detrivore

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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 2020 Nesting Season
- Appendix 5B-4: Submerged Aquatic Vegetation Coverage in the Stormwater Treatment Areas

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

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**Chapter 7: Status of Invasive Species**

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Appendix 8B-2: Water Year 2021 Lake Okeechobee Watershed Focus Area Assessments

Appendix 8B-3: Results from the First Year of the Lake Okeechobee Phytoplankton and Water Quality Monitoring Program

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

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

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