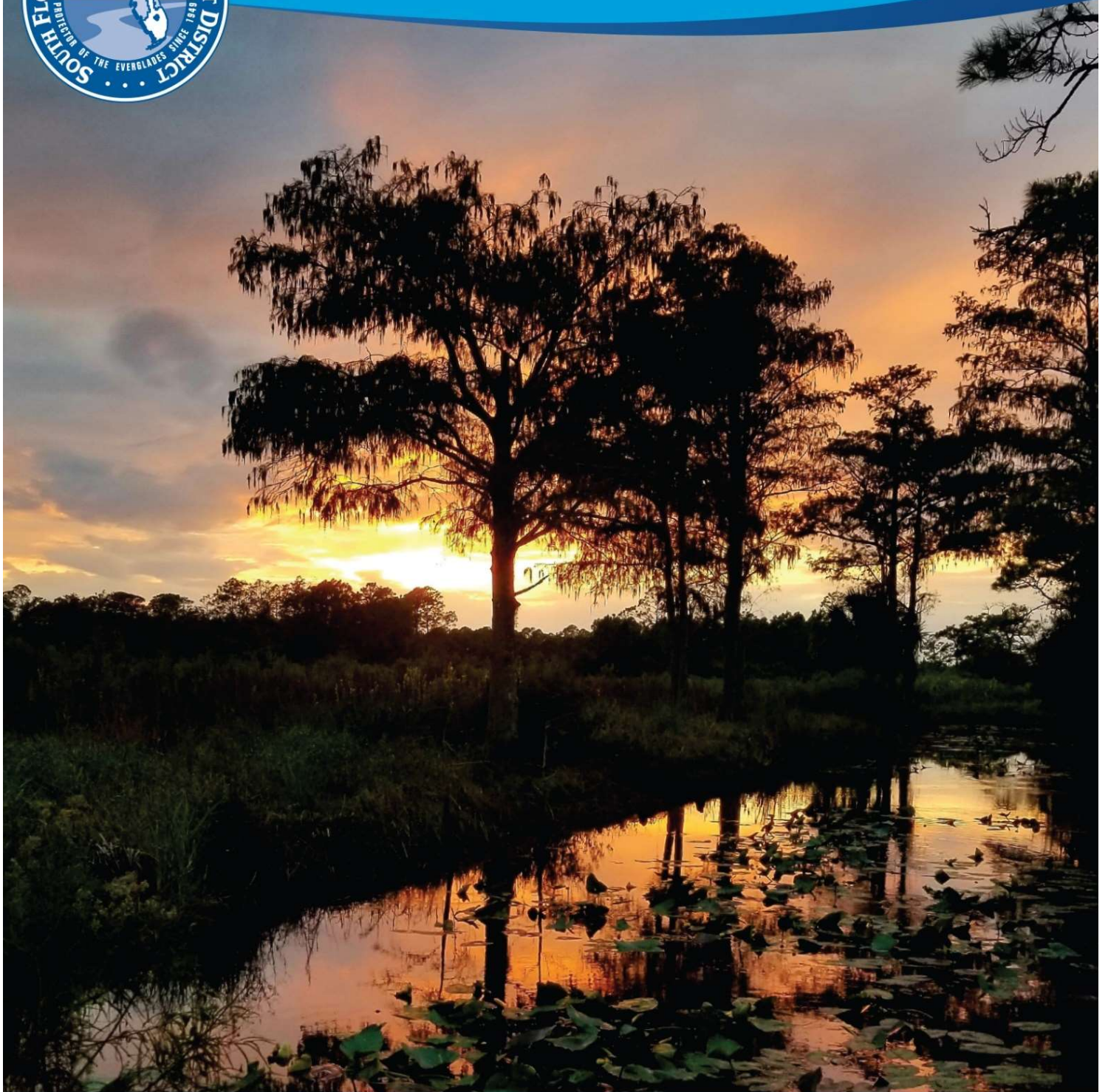




South Florida Water Management District



FISCAL YEAR 2022-23 **TENTATIVE BUDGET SUBMISSION**

August 1, 2022

Pursuant to Section 373.536, Florida Statutes



THE JOHN C. AND MARIANA JONES/HUNGRYLAND WILDLIFE AND ENVIRONMENTAL AREA

Nestled in the southeast region of Florida, this area of St. Lucie County is considered a 'sportsman paradise' with a number of quota hunts and a small game season permitted in the fall. An extensive canal network is a haven for pan fish.

Outdoor enthusiasts can take advantage of several miles of established, multi-use trails for hiking, bicycling and horseback riding. In addition, the canal levees provide great hiking, bicycling and horseback riding opportunities. The area is great for observing wildlife. Alligators, otters, bobcats, deer, hogs, and several species of wading birds and hawks are commonly seen.



Ron DeSantis, Governor

SFWMD Governing Board

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 Florida Department of
 Environmental Protection

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 Stephen Collins, Real Estate Director
 Sean Cooley, Communication & Public Engagement Director
 Jill Creech, Regulation Director
 Lawrence Glenn, Water Resources Director
 Candida Heater, Administrative Services Director
 Lisa Koehler, Big Cypress Basin Administrator
 Julia Lomonico, Interim General Counsel
 Carolina Maran, District Resiliency Officer
 Duane Piper, Chief Information Officer
 Jennifer Reynolds, Ecosystem Restoration & Capital Projects Director
 Jennifer Smith, Chief of Staff
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3301 Gun Club Road
 West Palm Beach, FL 33406
SFWMD.gov



SOUTH FLORIDA WATER MANAGEMENT DISTRICT

August 1, 2022

The Honorable Ron DeSantis
Governor of Florida
The Capitol
Tallahassee, Florida 32399-0001

The Honorable Wilton Simpson
President of the Florida Senate
409 The Capitol
404 South Monroe Street
Tallahassee, FL 32399-1100

The Honorable Chris Sprowls
Speaker of the Florida House of Representatives
420 The Capitol
402 South Monroe Street
Tallahassee, FL 32399-1300

Subject: South Florida Water Management District Tentative Budget Submission for Fiscal Year 2022-23

Dear Governor DeSantis, President Simpson, and Speaker Sprowls:

The South Florida Water Management District (District) Governing Board respectfully submits its Tentative Budget for October 1, 2022 – September 30, 2023 (Fiscal Year 2022-23) of \$1,221,699,514 pursuant to Section 373.536, Florida Statutes. Section 373.536 provides an opportunity for review of the District's budget by the Governor and Legislature to support accountability of District expenditures and transparency in the District's budgeting process. Our Tentative Budget continues to support Governor DeSantis' *Achieving More Now for Florida Environment* Executive Order 19-12 to advance Everglades restoration and improve water quality in the Sunshine State. By collaborating with the Florida Department of Environmental Protection (DEP) to advance Everglades projects and improve water quality, to date, 48 Everglades projects have been completed, broken ground or hit a major milestone since January 2019.

With historic support from Gov DeSantis and the Florida Legislature during the 2022 legislative session, the Tentative Fiscal Year 2022-23 Budget of \$1.2 billion includes 58 percent in state revenues which allows the District to expedite progress on critical Everglades restoration and water quality projects throughout South Florida. The District also continues to deliver on management of South Florida's primary water management infrastructure that provides flood control and water supply for over 9 million residents and tens of millions of visitors. The Fiscal Year 2022-23 Tentative Budget supports the agency's mission: ***"To safeguard and restore South Florida's water resources and ecosystems, protect our communities from flooding, and meet the region's water needs while connecting with the public and stakeholders."***

This is accomplished through mission-critical functions including:

- **Restoration and Water Resource Protection by Safeguarding and Restoring South Florida's Delicate Ecosystem** by expediting critical Everglades restoration projects and expanding the water quality monitoring network;
- **Flood Protection by Managing South Florida's Primary Canal System** and refurbishing, replacing, improving, and managing the components of South Florida's primary water management system; and
- **Water Supply by Ensuring Water for South Florida's Communities** by meeting the water needs of the environment and preparing for current and future demands of water users.

The agency's work is accomplished with a combination of ad valorem property taxes, state appropriations, federal and local sources, reserve balances, permitting and other fees, investment earnings and privilege taxes. The Fiscal Year 2022-23 Tentative Budget contains more than **\$500 million** in Everglades restoration new state revenues from the Florida Legislature's 2022 legislative session. This historic investment illustrates to the citizens of South Florida the continued dedication of Governor DeSantis ambitious financial commitment and the Legislature's support to make Everglades restoration a priority for the State of Florida.

Through strong oversight of operating costs, the District has ensured that its fiscal resources for Fiscal Year 2022-23 support its mission-critical functions with very low administrative overhead.

Fiscal Year 2022-23 Budget Highlights

The Governing Board has dedicated over **90 percent** of the Fiscal Year 2022-23 Tentative Budget to the advancement of ecosystem restoration and water quality projects for South Florida and America's Everglades in addition to the operations and maintenance of one of the largest water management systems in the world.

The Tentative Budget supports implementing priority projects in support of Governor DeSantis' Executive Order 19-12. Some of the major projects in Fiscal Year 2022-23 include:

- **Over \$399 million** to continue the Comprehensive Everglades Restoration Plan (CERP) for projects such as Everglades Agricultural Area (EAA) Reservoir Project's Conveyance Improvements and Stormwater Treatment Area (STA), Caloosahatchee (C-43) Reservoir, Central Everglades Planning Project, Lake Okeechobee Watershed Restoration Project, Biscayne Bay Coastal Wetlands, Loxahatchee River Watershed Restoration Project and Indian River Lagoon-South Project;
- **Over \$140 million** for Northern Everglades & Estuaries Protection Program (NEEPP) including such projects as the Caloosahatchee Reservoir Water Quality Feature, Dispersed Water Management, Expanded Water Quality Monitoring, Brady Ranch, Grassy Island, Lake Hicpochee Restoration, Lower Kissimmee STA, Boma and Water Quality and Innovative Technology Grant requests;
- **Over \$94 million** for Restoration Strategies including such projects as Stormwater Treatment Area (STA) 1 West Expansion No. 2, C-139 Flow Equalization Basin (FEB), Bolles Canal Hydrologic conveyance improvements construction and to continue implementation of the Science Plan to monitor and improve the water cleansing performance of the STAs;
- **Over \$14.7 million** for C-139 Annex Wetland Restoration – Phase II; and

- **\$22 million** for Alternative Water Supply to continue a water supply and water resource development grant program through DEP to help communities plan for and implement conservation, reuse and other water supply and water resource development projects.

Additionally, significant investment of funding in support of South Florida's extensive flood protection system including:

- **Over \$58 million** for replacing and refurbishing aging infrastructure; in support of making South Florida's water management system more resilient;
- **Over \$65 million** to start necessary investments through the DEP grant program to address sea level rise and ensure resiliency in flood control, water supply, water quality and the environment over the next two decades;
- **Over \$100 million** for ongoing operations and maintenance (including harmful exotic species control) of the Central and Southern Florida Project (C&SF), Big Cypress Basin, Recreational and Conservation Areas, and Stormwater Treatment Areas; and
- **\$61 million** for hurricane/tropical weather impacts or unanticipated flood protection emergencies.

The District welcomes feedback from the Executive Office of the Governor and Legislative Budget Commission on the District's Tentative Budget. Comments by the Executive Office of the Governor and Legislative Budget Commission should be sent to the District by September 13, 2022 as provided for by state law. The chairs of each legislative committee and subcommittee having substantive or fiscal jurisdiction may also transmit feedback to the District by September 5, 2022 as provided for by state law.

Public hearings are scheduled for 5:15 p.m. on September 8, 2022, to adopt tentative millage rates and budget, and on September 20, 2022, to adopt final millage rates and budget. Feedback from the Governor, Legislature, and public will be reviewed and incorporated prior to the final adoption of the District's budget for Fiscal Year 2022-23. Detailed preliminary and tentative budgets are available on the District's website at sfwmd.gov.

Our Governing Board continues its commitment to increase transparency, accountability and fiscal discipline while maintaining the necessary public service needed to protect and improve South Florida's communities and water resources. Thank you for taking the time to review our budget, and please feel free to contact me or Candida Heater at cheater@sfwmd.gov or (561) 682-6486 if you have any questions about the South Florida Water Management District's Tentative Budget Submission for Fiscal Year 2022-23.

Sincerely,



Drew Bartlett
Executive Director

Enclosure

The Hon. Ron DeSantis, Hon. Wilton Simpson, Hon. Chris Sprowls

August 1, 2022

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c: SFWMD Governing Board
 BCB Governing Board
 The Honorable Shawn Hamilton, Secretary of Florida Department of Environmental Protection
 Legislative Committee and Subcommittee Chairs
 County Governing Body Member

Pursuant to Section 373.536, Florida Statutes, the South Florida Water Management District's Fiscal Year 2022-23 tentative budget has been distributed to the following individuals.

Executive Office of the Governor

Governor Ron DeSantis; desantis.opengov@eog.myflorida.com

Office of Policy & Budget

Kim Cramer; kim.cramer@laspbs.state.fl.us

Jay Arnold; jay.arnold@laspbs.state.fl.us

Mike Atchley; mike.atchley@laspbs.state.fl.us

Gerri Hall; gerri.hall@laspbs.state.fl.us

Florida Senate - Office of Senate President

Wilton Simpson, President; simpson.wilton@flsenate.gov

Aaron Bean, President Pro Tempore; bean.aaron@flsenate.gov

Kathy Mears, Chief of Staff; mears.kathy@flsenate.gov

Tom Yeatman, Deputy Chief of Staff; yeatman.tom@flsenate.gov

Katie Betta, Deputy Chief of Staff for Communications; betta.katie@flsenate.gov

Senate Appropriations

Kelli Stargel, Chair; stargel.kelli@flsenate.gov

Aaron Bean, Vice Chair; bean.aaron@flsenate.gov

John Shettle, Staff Director; john.shettle@laspbs.state.fl.us

Jamie DeLoach, Deputy Staff Director; jamie.deloach@laspbs.state.fl.us

Senate Appropriations Subcommittee on Agriculture, Environment & General Government

Ben Albritton, Chair; albritton.ben@flsenate.gov

Ray Rodrigues, Vice Chair; rodrigues.ray.web@flsenate.gov

Giovanni Betta, Staff Director; gino.betta@laspbs.state.fl.us

Senate Environment and Natural Resources

Jason Brodeur, Chair; brodeur.jason@flsenate.gov

Linda Stewart, Vice Chair; stewart.linda@flsenate.gov

Ellen Rogers, Staff Director; rogers.ellen@flsenate.gov

Senate Governmental Oversight and Accountability

Jeff Brandes, Chair; brandes.jeff.web@flsenate.gov

Joe Gruters, Vice Chair; gruters.joe@flsenate.gov

Tamra Redig, Administrative Assistant; Redig.Tamra@flsenate.gov

Florida House of Representatives

Chris Sprowls, Speaker; Chris.Sprows@myfloridahouse.gov

Bryan Avila, Speaker Pro Tempore; Bryan.Avila@myfloridahouse.gov

Mat Bahl, Chief of Staff; Mat.Bahl@myfloridahouse.gov

Tom Hamby, Deputy Chief of Staff, Policy; Tom.Hamby@myfloridahouse.gov

Celeste Lewis-Hermanes, Deputy Chief of Staff, Administration; Celeste.Lewis@myfloridahouse.gov

Michelle Davila, Deputy Chief of Staff, Operations; Michelle.Davila@myfloridahouse.gov

Omar Raschid, Deputy Chief of Staff, External Affairs; Omar.Raschid@myfloridahouse.gov

House Appropriations Committee

Jay Trumbull, Chair; Jay.Trumbull@myfloridahouse.gov
Lawrence McClure, Vice Chair; Lawrence.McClure@myfloridahouse.gov
Eric Pridgeon, Staff Director; Eric.Pridgeon@laspbs.state.fl.us
Alicia Trexler, Deputy Staff Director; Alicia.Trexler@laspbs.state.fl.us
Tiffany Harrington, Deputy Staff Director; Tiffany.Harrington@laspbs.state.fl.us
Scarlet Pigott, Deputy Staff Director; Scarlet.Pigott@laspbs.state.fl.us

House Agriculture & Natural Resources Appropriations Subcommittee

Josie Tomkow, Chair; Josie.Tomkow@myfloridahouse.gov
Demi Busatta Cabrera, Vice Chair; Demi.BusattaCabrera@myfloridahouse.gov
Dawn Pigott, Budget Chief; Dawn.Pigott@laspbs.state.fl.us

House State Affairs Committee

Ralph Massullo, Jr., Chair; Ralph.Massullo@myfloridahouse.gov
Bobby Payne, Vice Chair; Bobby.Payne@myfloridahouse.gov
Heather Williamson, Staff Director; Heather.Williamson@myfloridahouse.gov

House Environment, Agriculture & Flooding Subcommittee

James Buchanan, Chair; James.Buchanan@myfloridahouse.gov
Linda Chaney, Vice Chair; Linda.Chaney@myfloridahouse.gov
Alex Moore, Policy Chief; Alexandra.Moore@myfloridahouse.gov

Joint Legislative Budget Commission

Alternating Chair: Senator Kelli Stargel; stargel.kelli.web@flsenate.gov
Alternating Chair: Jay Trumbull; Jay.Trumbull@myfloridahouse.gov
Representative Bryan Avila; Bryan.Avila@myfloridahouse.gov
Senator Aaron Bean; bean.aaron@myfloridahouse.gov
Senator Lauren Book; book.lauren.web@flsenate.gov
Representative Nicholas Duran; Nicholas.Duran@myfloridahouse.gov
Senator Audrey Gibson; gibson.audrey@flsenate.gov
Senator Debbie Mayfield; mayfield.debbie@flsenate.gov
Senator Kathleen Passidomo; passidomo.kathleen@flsenate.gov
Representative Cyndi Stevenson; Cyndi.stevenson@myfloridahouse.gov
Senator Linda Stewart; stewart.linda@flsenate.gov
Representative Josie Tomkow; Josie.Tomkow@myfloridahouse.gov
Representative Jayer Williamson; jayer.williamson@myfloridahouse.gov

Florida Department of Environmental Protection

Shawn Hamilton, Secretary; shawn.hamilton@floridadep.gov
Anna DeCerchio, Chief of Staff; Anna.DeCerchio@FloridaDEP.gov
Alexandria Kernan, Director of Legislative Affairs; Alex.Bickley@floridadep.gov
Adam Blalock, Deputy Secretary, Ecosystem Restoration; adam.blalock@floridadep.gov
Edward C. Smith, Director, Water Policy and Ecosystems Restoration; edward.c.smith@floridadep.gov
Jennifer G. Adams, Senior Program Analyst, Water Policy and Ecosystems Restoration;
jennifer.g.adams@floridadep.gov

County Commission Chairs & Mayors

Broward County, Michael Udine, Mayor; mudine@broward.org

Charlotte County, Bill Truex, Chair; Bill.Truex@CharlotteCountyFL.gov

Collier County, Penny Taylor, Chair; Penny.Taylor@CollierCountyFL.gov

Glades County, Tim Stanley, Chair; TStanley@myglades.com

Hendry County, Emma Byrd, Chair; bocc1@hendryfla.net

Highlands County, Kathy Rapp, Chair; krapp@highlandsfl.gov

Lee County, Cecil Pendergrass, Chair; dist2@leegov.com

Martin County, Doug Smith, Chair; dsmith@martin.fl.us

Miami-Dade County, Jose "Pepe" Diaz, Chair; district12@miamidade.gov

Miami-Dade County, Daniella Levine Cava, Mayor, mayor@miamidade.gov

Monroe County, David Rice, Mayor; boccds4@monroecounty-fl.gov

Okeechobee County, Terry W. Burroughs, Chair; tburroughs@co.okeechobee.fl.us

Orange County, Jerry Demings, Mayor; Mayor@ocfl.net

Osceola County, Brandon Arrington, Chair; Brandon.Arrington@osceola.org

Palm Beach County, Robert Weinroth, Mayor; RWeinroth@pbcgov.org

Polk County, Martha Santiago, Chair; marthasantiago@polk-county.net

St. Lucie County, Sean Mitchell, Chair; MitchellSE@stlucieco.org

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I. FOREWORD

This Tentative Budget report has been prepared to satisfy the requirements of section 373.536, Florida Statutes (F.S.), which authorizes the Executive Office of the Governor (EOG) to approve or disapprove water management district (WMD) budgets, in whole or in part, and ensures the fiscal accountability of the water management districts. Section 373.536, F.S., also directs the WMDs to submit the Tentative Budget and a description of any significant changes from the Preliminary Budget by August 1 in a standard format prescribed by the EOG. The report's standardized format utilizes six statutorily identified District program areas listed below.

1. Water Resource Planning and Monitoring
2. Land Acquisition, Restoration, and Public Works
3. Operation and Maintenance of Lands and Works
4. Regulation
5. Outreach
6. Management and Administration

In compliance with statutory requirements, on July 14, 2022, the Budget Officer of the District submitted to the Governing Board for consideration this Tentative Budget covering the District's proposed operations and funding requirements for the ensuing fiscal year. The District now submits this August 1 Tentative Budget and a description of any significant changes from the Preliminary Budget for review by the Governor, the President of the Senate, the Speaker of the House of Representatives, the Legislative Budget Commission, the chairs of all legislative committees and subcommittees having substantive or fiscal jurisdiction over water management districts as determined by the President of the Senate or the Speaker of the House of Representatives, as applicable, the Secretary of DEP, and the governing body of each county in which the District has jurisdiction or derives any funds for the operations of the District.

The FY 2022-23 Tentative Budget is scheduled for two public hearings before final adoption. The first hearing will take place on September 8, 2022, and the final hearing will take place on September 20, 2022. Because this August 1 submission is a Tentative Budget, readers are advised to obtain a copy of the District's final budget when it becomes available after September 20, 2022, on the District's website: <https://sfwmd.gov>.

Standardized definitions and acronyms that may help the reader in reviewing this document have been provided on the Department of Environmental Protections' website at <https://floridadep.gov/water-policy/water-policy/documents/wmd-budget-definitions-and-acronyms>.

II. INTRODUCTION

A. History of All Water Management Districts

Due to extreme drought and shifting public focus on resource protection and conservation, legislators passed four major laws in 1972: The Environmental Land and Water Management Act, the Comprehensive Planning Act, the Land Conservation Act, and the Water Resources Act. Collectively, these policy initiatives reflected the philosophy that land use, growth management and water management should be joined.

Florida's institutional arrangement for water management is unique. The Florida Water Resources Act of 1972 (WRA) (Chapter 373, F.S.) granted Florida's five water management districts broad authority and responsibility. Two of the five districts existed prior to the passage of the WRA (South Florida and Southwest Florida), primarily as flood control agencies. Today, however, the responsibilities of all five districts encompass four broad categories: water supply (including water allocation and conservation), water quality, flood protection and floodplain management, and natural systems.

The five regional water management districts, established by the Legislature and recognized in the Florida Constitution, are set up largely on hydrologic boundaries. Water management districts are funded by ad valorem taxes normally reserved for local governments using taxing authority which emanates from a constitutional amendment passed by Floridians in 1976. The water management districts are governed regionally by boards appointed by the Governor and confirmed by the Senate. There is also general oversight at the state level by the Department of Environmental Protection.

In Florida, water is a resource of the state, owned by no one individual, with the use of water overseen by water management districts acting in the public interest. Florida law recognizes the importance of balancing human needs for water with those of Florida's natural systems.

Each of Florida's five water management districts has a history that cannot be completely detailed here. South Florida's subtropical extremes of hurricane, flood and drought, combined with efforts to populate this "new frontier," led the U.S. Congress to adopt legislation creating the Central and Southern Florida Flood Control (C&SF) Project in 1948, the largest civil works project in the country at that time.

The C&SF Project's primary goal was to serve the needs of the region's growing agricultural and urban populations and to protect and manage water resources. The United States Army Corp of Engineers (USACE) would, over the following decades, design and build a vast network of levees, canals and other improved waterways, and water control structures designed to help manage the often-unpredictable weather extremes of the region. Construction began in 1949 and continued for more than 20 years.

In 1949, the Florida Legislature created the Central and Southern Florida Flood Control District (FCD) to act as the local sponsor for this federal project by operating and maintaining the water control network system.

Throughout its history, the agency evolved to meet gubernatorial and legislative direction. After the Florida Water Resources Act of 1972 greatly expanded the responsibilities of the existing FCD, it was renamed the South Florida Water Management District in 1976, and new boundaries were drawn to encompass the region's primary water sheds.

II. INTRODUCTION

Together, these unique organizations work with state agencies and local governments to ensure there are adequate water supplies to meet growing demands while: protecting and restoring the water resources of the state; addressing water quality issues; protecting natural systems in Florida through land acquisition, land management, and ecosystem restoration; and promoting flood protection. For additional information, interested readers should review the districts' websites and contact officials at each District. The South Florida Water Management District's website is sfwmd.gov.

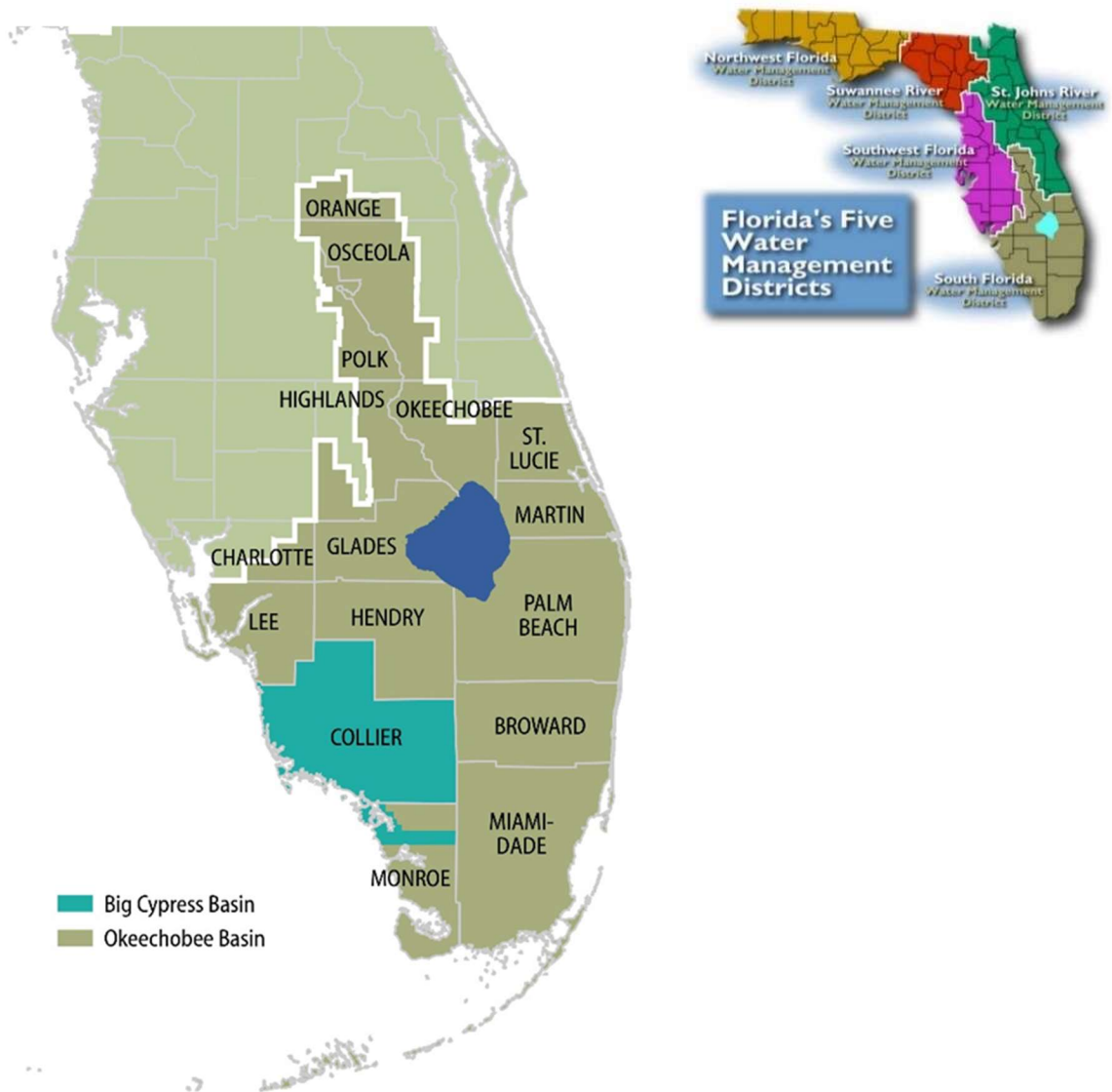
II. INTRODUCTION

B. Overview of the District

The South Florida Water Management District includes about 30 percent of the state's total area, 18,000 square-miles, serving and protecting over 9 million people. The District encompasses all or part* of the 16 counties, spanning from Orlando to Key West including:

Broward	Charlotte*	Collier	Glades
Hendry	Highlands*	Lee	Martin
Miami-Dade	Monroe	Okeechobee*	Orange*
Osceola *	Palm Beach	Polk*	St. Lucie

Figure 1. District Map



II. INTRODUCTION

There are two primary basins contained within the District's boundaries, the **Okeechobee Basin**, and the **Big Cypress Basin**. The Okeechobee Basin is based on the sprawling Kissimmee-Okeechobee-Everglades ecosystem, which stretches from Central Florida's Chain of Lakes to Lake Okeechobee and south to the Florida Keys. It includes the 700,000 acres within the Everglades Agricultural Area, the heavily developed southeast coast, and Everglades National Park. The Okeechobee Basin includes 15 of the 16 counties. The Okeechobee Basin excludes Collier County and a small portion of mainland Monroe County.

The Big Cypress Basin includes all of Collier County and a small portion of mainland Monroe County, including the Big Cypress National Preserve and the 10,000 Islands. The Big Cypress Basin primarily provides flood control and stormwater management to the citizens of Collier County and works in cooperation with Collier County and other local governments on water resource management, water resource development, and alternative water supply issues.

Governing Board

The District's Governing Board sets policy and direction for the entire agency. The Governing Board is composed of nine members appointed from specific geographic areas within the District. The members are appointed by the Governor and confirmed by the Florida Senate. Appointments are made on a staggered basis as vacancies occur. Board members serve without salary for a term of four years. The Governing Board elects its own officers, including a chairman and vice-chairman.

Legislation creating water management districts established two basin boards within the boundaries of the District. The Big Cypress Basin Board oversees water resource issues within Collier County and a small portion of mainland Monroe County. It is chaired by the District's Governing Board member representing that area along with five Basin residents appointed by the Governor and confirmed by the Florida Senate. Big Cypress Basin Board members serve terms of three years and receive no compensation. The Okeechobee Basin Board (the District's nine-member Governing Board) oversees water resource issues within the remaining counties.

Executive Office

The Governing Board appoints the agency's Executive Director and the Inspector General. The Florida Senate confirms the Executive Director. The Executive Director is responsible for administering the directives of the board and managing day-to-day District activities. The Inspector General is responsible for reviewing and evaluating internal controls to ensure the fiscal accountability of the agency, and for conducting financial and performance audits.

General Responsibilities

The District's responsibilities have expanded significantly since 1949 when it was originally created by the legislature as the Central and Southern Florida Flood Control District tasked with providing flood control at the core of its mission. The District now operates and maintains the C&SF Project, develops, and implements water supply plans, conducts ecosystem research and monitoring, regulates water use, manages land acquisition, and implements water quality improvement and ecosystem restoration plans.

To meet these core mission responsibilities, the District's proposed staffing for the Fiscal Year 2022-23 Tentative Budget is 1,475 regular full-time equivalent (FTE) positions. District staff is located at facilities across the District's 16-county jurisdiction to provide the public more direct and responsive access to permitting, flood control and outreach. These facilities include eight field stations located in Big Cypress Basin (Naples), Clewiston, Fort Lauderdale, Homestead, Miami, Okeechobee, St. Cloud, and West Palm Beach and four service centers located in Big

II. INTRODUCTION

Cypress Basin (Naples), Fort Myers, Okeechobee, and Orlando. The District's central headquarters are in West Palm Beach. The District's annual budget is funded predominantly by state sources and property taxes as well as federal and local revenue, licenses, permit fees, grants, investment earnings, and reserve balances.

The District's major responsibilities are highlighted below:

Operations and Maintenance

The District's operations and maintenance consists of activities to effectively manage the primary canals and associated structures in South Florida. Operation and maintenance program activities include the C&SF Project, as well as the Big Cypress Basin, as authorized by Chapter 373 F.S. and as directed by the USACE Regulation Schedule. Activities include the operation and maintenance of a multi-purpose water management system comprising of approximately 2,179 miles of canals and 2,131 miles of levees/berms, 89 pumping stations, 918 water control structures and weirs, and 621 project culverts, which send water south and through waterways eastward and westward to both coasts.

Regulatory Programs

The District has several regulatory programs designed to manage and protect regional water resources, including wetlands, rivers, lakes, estuaries, and groundwater supplies. The District's responsibilities are shared with the DEP and other state and local governments.

The types of permits issued by the District are listed below.

- **Environmental Resource Permits (ERPs)** regulate certain land use or construction activities that could affect wetlands or alter surface water flows that can contribute to water pollution. The District regulates residential and commercial developments, roadway construction and agriculture while the DEP regulates power plants, ports, wastewater treatment plants and single-family home projects.

An ERP covers activities such as dredging and filling in wetlands or surface waters, constructing flood protection facilities, providing storm water containment and treatment, site grading, building dams or reservoirs and other activities affecting state waters.

- **Everglades Works of the District (EWOD) Permits** are required of landowners discharging to the Everglades Agricultural Area (EAA) or C-139 Basins to reduce phosphorus in discharges flowing from the EAA or C-139 Basins and ultimately into the Everglades. The EWOD program defines phosphorus reductions to be achieved in these basins by implementing permit-approved best management practices as well as monitoring requirements.
- **Consumptive Water Use Permits (CUPs)** allow the holder to withdraw a specified amount of water, either from the ground (aquifers), or a canal, lake, or river (surface waters). These water use permits are typically used for public supply, agricultural and nursery plant irrigation, golf course irrigation, commercial use, dewatering/mining activities and power generation. Water uses not covered by these permits include Domestic Self Supply, and water used for firefighting.
- **Well Construction Permits** ensure that wells are built by licensed water well contractors and conform to water well construction permit standards. Unless exempt, a well construction permit must be obtained from the District or an agency delegated by

II. INTRODUCTION

the District prior to the construction, repair, modification, or abandonment of any water well, test well or monitor well within the District's jurisdiction. A consumptive use permit may be required before the well construction permit can be issued. The District regulates the location, construction, repair, and abandonment of water wells in Monroe and Charlotte Counties, and for wells larger than 12 inches in diameter in Broward County. The District has delegated the location construction, repair, and abandonment of water wells in its remaining counties to their respective health departments or other delegated agencies. The dates when these agreements were signed between the District and the Health Departments or other delegated agencies are listed in Chapter 40E-3 and provided below:

- Hendry – April 18, 2005
 - Collier, Glades, Orange, Osceola, Palm Beach, Polk – May 11, 2005
 - Broward – June 8, 2005
 - Miami-Dade – August 10, 2005
 - City of Cape Coral – August 10, 2005
 - Lee – September 13, 2005
 - Highlands, Okeechobee, Martin, St. Lucie – May 13, 2010
- **Right of Way Permits** protect the District's ability to use the canal and levee rights of way effectively and safely in the regional system while providing for compatible public and private uses such as docks, fences, or walkways. The regional system includes canals and levees, major rivers and lakes, water conservation areas, the works of the Big Cypress Basin and certain other canals and rights of way.

Water Resource System

The **Kissimmee Basin** encompasses more than two dozen lakes in the Kissimmee Chain of Lakes, their tributary streams and associated marshes and the Kissimmee River and floodplain. The basin, which defines the northern-most region of the District, forms the headwaters of Lake Okeechobee and the Everglades. Major initiatives in the Kissimmee Basin include: the Kissimmee River Restoration Project which includes construction projects, the Kissimmee River Restoration Evaluation Program, and the Kissimmee Chain of Lakes and Kissimmee Upper Basin Monitoring and Assessment Project. Other programs and activities are associated with these projects, including ecosystem restoration, evaluation of restoration efforts, aquatic plant management, land management, water quality improvement, and water supply planning. The 56-mile channelized (C-38) Kissimmee River connects Lake Kissimmee and Lake Okeechobee. So far, three backfilling phases are now complete, and continuous water flow has been re-established to 24 miles of the meandering Kissimmee River.

Lake Okeechobee—meaning “big water” in the Seminole Indian language—spans 730 square-miles and is the largest lake in the southeastern United States. Lake Okeechobee and its wetlands are at the center of the Greater Everglades Watershed, which stretches from the headwaters of the Kissimmee River, through the Everglades and, finally, into Florida Bay. Lake Okeechobee restoration efforts are underway pursuant to the Northern Everglades and Estuaries Protection Program, under which the Lake Okeechobee Protection Program was expanded to strengthen protection for the Northern Everglades, restoring and preserving the Lake Okeechobee watershed and the Caloosahatchee and St. Lucie estuaries.

The **Caloosahatchee River and Estuary** extends 70 miles, from Lake Okeechobee west to San Carlos Bay on Florida's southwest coast. Programs to improve the estuarine habitat, water quality, and water supply include minimum flows and minimum water levels, the Northern

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Everglades and Estuaries Protection Program, implementation of the Comprehensive Everglades Restoration Plan, as well as local BMPs and stormwater retrofit projects.

The **Lower Charlotte Harbor** watershed covers more than 2,230 square-miles in the lower west coast region of Florida, including the Cape Coral and Fort Myers metropolitan areas. Goals for restoring, protecting, and managing the surface water resources of the watershed are outlined in the lower Charlotte Harbor watershed SWIM plan.

The **Estero Bay** watershed includes Central and Southern Lee County, and parts of Northern Collier and Western Hendry counties. The Estero Bay watershed assessment contains proposed management practices to improve water quality and to improve the timing and volume of freshwater inputs.

The **Indian River Lagoon** is a series of three distinct, but interconnected, estuarine systems, which extend 156 miles from Ponce Inlet to Jupiter Inlet on Florida's east coast. The South Florida and the St. Johns River Water Management Districts share responsibility for restoring and protecting this lagoon. Components of the Indian River Lagoon – South Restoration Project will benefit the quantity, quality, and timing and flows of water for the Indian River Lagoon and the St. Lucie River and Estuary.

The **St. Lucie River and Estuary** includes the north fork and south fork of the St. Lucie River. The south fork of the St. Lucie River connects with the 152-mile Okeechobee waterway. The north fork of the St. Lucie River is Federally designated as wild and scenic. Programs and initiatives to improve the timing, distribution, quality, and volume of freshwater entering the estuary include the Indian River Lagoon - South Restoration Project and the Northern Everglades and Estuaries Protection Program, as well as local BMPs and stormwater retrofit projects.

The 240 square-mile **Loxahatchee River** watershed covers parts of Palm Beach and Martin Counties and includes the communities of Hobe Sound, Tequesta, Jupiter, Jupiter Island, Jupiter Inlet Colony, Jupiter Farms, Juno Beach, and Palm Beach Gardens. To improve and protect the Loxahatchee River and Estuary, the District is implementing plans and initiatives in partnership with other agencies and organizations, including the DEP, the Loxahatchee River Management Coordinating Council, and the Loxahatchee River District. These include the Loxahatchee River Preservation Initiative, the 2010 Loxahatchee River National Wild and Scenic River Management Plan, the 2003 technical documentation to support development of minimum flows and levels for the northwest fork of the Loxahatchee River, and the 2010 Loxahatchee River Science Plan. In addition, the CERP Loxahatchee River Watershed Restoration Project Implementation Report and Environmental Impact Statement (completed April 2020) outlines a plan for providing watershed habitat restoration and a means to restore adequate flows to the river in keeping with the recommendations of the 2006 Restoration Plan for the Northwest Fork of the Loxahatchee River and its 2011 addendum.

The **Lake Worth Lagoon** watershed covers more than 450 square miles that contribute flows to Lake Worth and South Lake Worth in Palm Beach County. Goals for restoring and managing the watershed are found in the Lake Worth Lagoon Management Plan.

Within the historical **Everglades**, three **Water Conservation Areas** (WCAs) and the Everglades National Park preserve about half of the original Everglades, which covers nearly 11,000 square-miles of South Florida. The WCAs are in the western portions of Palm Beach, Broward and Miami-Dade Counties and encompass 1,337 square-miles. Everglades

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Restoration programs and projects include: research projects; implementation of the Comprehensive Everglades Restoration Plan (CERP); RECOVER (REstoration COordination and VERification); the Long-Term Plan for Achieving Water Quality Goals for the Everglades Protection Area Tributary Basins, the Northern Everglades and Estuaries Protection Program; Restoration Strategies, which includes additional water quality improvement projects to assist existing stormwater treatment areas to achieve the Everglades phosphorus criterion; and water supply planning.

Biscayne Bay is a subtropical estuary that includes 428 square-miles of marine ecosystem and 938 square-miles of watershed along the coast of Miami-Dade and northeastern Monroe counties. Projects to restore and preserve Biscayne Bay are included in the implementation of the Comprehensive Everglades Restoration Plan. The Nearshore Central Biscayne Bay Water Reservation has been adopted as part of CERP.

Florida Bay and Estuary comprise a shallow inner-shelf lagoon between the southern tip of the Florida mainland and the Florida Keys where fresh water from the Everglades mixes with the salty waters from the Gulf of Mexico to form an estuary. There are nearly 1,000 square-miles of interconnected basins and 200 mangrove islands in the bay and estuary. Through implementation of the Comprehensive Everglades Restoration Plan, the District is focused on changing freshwater flow and improving the water quality and ecology of Florida Bay.

The **Big Cypress Basin** includes the natural lands of the Corkscrew Swamp and Sanctuary, the Big Cypress National Preserve, the Florida Panther National Wildlife Refuge, the Fakahatchee Strand, the Corkscrew Regional Ecosystem Watershed, Picayune Strand State Forest, and the 10,000 Islands. Programs include the Big Cypress Basin Watershed Management Plan, stormwater projects, and other capital improvements projects to store additional water, recharge groundwater, and improve water quality in Naples Bay.

The **Western Basins** region, comprised of the Feeder Canal Basin and the C-139 Annex, is part of a Water Resource Evaluation effort to evaluate potential hydrologic and water quality improvements in upstream flows from lands and water bodies within the Feeder Canal drainage basin, C-139 Annex drainage basin.

Comprehensive Everglades Restoration Plan (CERP)

The Comprehensive Everglades Restoration Plan provides a framework and guide to restore, protect, and preserve the water resources of Central and Southern Florida, including the Everglades. It covers 16 counties over an 18,000 square-mile area and centers on an update of the C&SF Project. The goal of CERP is to capture fresh water that now flows unused to the ocean and the gulf and redirect it to areas that need it most. Most of the water will be devoted to environmental restoration; the remaining water will benefit cities and farmers by enhancing water supplies for the South Florida economy.

For more than fifty years, the C&SF Project has performed its designed function well, but it has had unintended adverse effects on the unique and diverse South Florida ecosystem. Improvements through structural and operational modifications to the C&SF Project will improve the quality, quantity, timing and distribution of water deliveries for the environment; improve protection of the aquifer; improve the integrity, capability, and conservation of urban and agricultural water supplies.

The Water Resources Development Acts provided the USACE with the authority to re-evaluate the performance and impacts of the C&SF Project, to recommend improvements and/or

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modifications to the project, to restore the South Florida ecosystem, and to provide for other water resource needs. The resulting plan was designed to capture, store, and redistribute fresh water previously lost to tide and to regulate the quality, quantity, timing, and distribution of water flows.

The CERP was approved by Congress as a framework for Everglades Restoration under Title VI, Section 601 of the Water Resources Development Act of 2000. The CERP includes more than 60 major components and will vastly increase storage and water supply for the environment, as well as for urban and agricultural needs, while maintaining the current levels of service for flood control provided by the C&SF Project. In the Water Resources Development Act of 2007 (WRDA 2007), Congress authorized the following CERP Projects for construction – Indian River Lagoon South – Phase 1, Site 1 Impoundment (Fran Reich Preserve), Picayune Strand Restoration and the Melaleuca Eradication Facility. In WRDA of 2014, Congress authorized another four CERP Projects for construction - Caloosahatchee River (C-43) West Basin Storage Reservoir, Biscayne Bay Coastal Wetlands, Broward County Water Preserve Areas, and C-111 Spreader Canal Western Project.

In the Water Resources Development Act (WRDA) of 2016 (WRDA 2016), Congress authorized the Central Everglades Planning Project (CEPP) that was subsequently modified by the CEPP Post Authorization Change Report (PACR) in WRDA 2018 and modified in WRDA 2020. This project implements increments of six components included in the Comprehensive Everglades Restoration Plan to accomplish the restoration objectives by improving the quantity, quality, timing and distribution of water flows to Water Conservation Area 3, Everglades National Park and Florida Bay, with ancillary benefits to the St. Lucie and Caloosahatchee estuaries, while increasing water supply for municipal and agricultural users while maintaining flood protection. In WRDA 2020, Congress authorized the Loxahatchee River Watershed Restoration Project and modifications to the Caloosahatchee River West Basin Storage Reservoir.

Section 373.1501, F.S., provides a legislative finding that the CERP is important for restoring the Everglades ecosystem and for sustaining the environment, economy, and social well-being of South Florida. Furthermore, this section ensures that all project components are consistent with the balanced policies and purposes of Chapter 373, F.S., and specifically Section 373.026, F.S. In Subsection 373.026(8)(b), F.S., the DEP is directed to collaborate with the District and approve each project component with or without amendments within a specified time frame. CERP components will be implemented through the execution of multiple projects. The project components will take more than 30 years to construct and will be cost-shared equally among the federal government and local sponsors, of which the District is the major local sponsor.

Northern Everglades and Estuaries Protection Program

During the 2016 legislative session, the Florida legislature amended the Northern Everglades and Estuaries Protection Program (NEEPP) to strengthen provisions for implementing Basin Management Action Plans (BMAPs) in the Northern Everglades watersheds. The legislation also clarified the roles and responsibilities, coordination, implementation, and reporting efforts of the Coordinating Agencies (the District, DEP and FDACS). In accordance with NEEPP, FDEP takes the lead on water quality protection measures through BMAPs adopted pursuant to Section 403.067, F.S.; the District takes the lead on hydrologic improvements pursuant to the Watershed Protection Plans (WPPs); and FDACS takes the lead on agricultural interim measures, best management practices (BMPs), and other measures adopted pursuant to Section 403.067, F.S.

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NEEPP requires the Coordinating Agencies to cooperatively develop WPPs for the Lake Okeechobee, St. Lucie, and Caloosahatchee River watersheds that identify and implement programs and projects to assist in achieving Total Maximum Daily Loads (TMDLs) established by FDEP, consistent with the BMAPs. The most recent annual WPP reviews were published by the District in the final 2022 South Florida Environmental Report (SFER) – Volume I, Chapters 8B, 8C and 8D.

In accordance with Executive Order 19-12: *Achieving More Now for Florida's Environment*, FDEP updated the Lake Okeechobee, St. Lucie River and Estuary, and Caloosahatchee River and Estuary BMAPs, which were adopted by secretarial orders in February 2020. On June 30, 2022, FDEP published the *2021 Statewide Annual Report on Total Maximum Daily Loads, Basin Management Action Plans, Minimum Flows or Minimum Water Levels and Recovery or Prevention Strategies*. This annual report includes the status of protection and restoration actions through TMDLs, BMAPs, minimum flows or minimum water levels and recovery or prevention strategies. Visit www.floridadep.gov/star for more information.

District Everglades

The Everglades Construction Project was the first major step in Everglades Restoration and a requirement of the Everglades Forever Act (EFA), passed by the Florida Legislature in 1994. It is also one of the largest environmental restoration public works projects in the nation. The cost associated with implementing the Everglades Construction Project is shared among the District, state, and federal governments. The major funding sources identified in the Everglades Forever Act were ad valorem property taxes, agricultural privilege taxes, state land funds, federal funds, Alligator Alley toll revenues, and other environmental mitigation funds.

The EFA directed the District to implement regulatory source control programs in all areas tributary to the Everglades Protection Area (EPA) to reduce phosphorus in stormwater runoff. The District was also required to acquire land, then design, permit, construct and operate a series of treatment wetlands, referred to as Everglades Stormwater Treatment Areas (STAs), to reduce phosphorus levels from stormwater runoff and other sources before it enters the EPA. The STAs, which were originally planned to consist of approximately 40,000 acres, were expanded by approximately 5,000 acres in 2006 and 12,000 acres in 2012 for a total of approximately 57,000 acres of effective treatment area.

Despite the success of the STAs and source control programs in removing phosphorus from stormwater, the existing STAs in combination with Best Management Practices had not achieved compliance with the Everglades numeric phosphorus criterion. To address this issue, the District, the Florida Department of Environmental Protection, and the United States Environmental Protection Agency engaged in technical discussions starting in 2010. The primary objectives were to establish a Water Quality Based Effluent Limit (WQBEL) for phosphorus in discharges from Everglades STA that would achieve compliance with the State of Florida's numeric phosphorus criterion in the EPA and to identify a suite of additional water quality projects to work in conjunction with the existing STAs to meet the WQBEL.

Based on this collaborative effort, a suite of projects that would achieve the WQBEL were identified in 2012 and are prescribed by DEP consent orders associated with EFA and National Pollutant Discharge Elimination System permits. Under the District's Restoration Strategies Program, the projects have been divided into three flow paths - Eastern, Central, and Western. The identified projects primarily consist of Flow Equalization Basins (FEBs), STA expansions, and associated infrastructure and conveyance improvements. The primary purpose of FEBs is to attenuate peak stormwater flows prior to delivery to STAs, while the

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primary purpose of STAs is to utilize biological processes to reduce phosphorus concentrations to achieve the WQBEL. Some of the key components are listed below, all of which are operational, in the design phase, or under construction:

- The Eastern flow path contains STA-1E and STA-1W. The additional water quality projects for this flow path include the L-8 FEB with approximately 45,000 acre-feet of storage and an STA expansion of approximately 6,500 acres (5,900 acres of effective treatment area) that will operate in conjunction with STA-1W. The L-8 FEB was complete in 2017 and is operating. The first phase of the STA-1W Expansion (4,300 acres of effective treatment area) was completed in December 2020. The second phase of the STA-1W Expansion is currently in construction and expected to be substantially complete by December 2022. Three conveyance improvement projects have been completed to date: S-5AS Structure Modifications were completed in May 2016, the L-8 Divide Structure (G-541) was completed in July 2016, and the S-375 Expansion (G-716) was completed in April 2017. Construction of the Bolles East Canal component of the G-341 Related Conveyance Improvements is expected to be substantially complete by September 2023. Construction of STA-1E Repairs and Modifications is complete.
- The Central flow path contains STA-2 (including Compartment B) and STA-3/4. The additional project for this flow path is the A-1 FEB with approximately 60,000 acre-feet of storage that attenuates peak stormwater flows prior to delivery to STA-2 and STA-3/4. A-1 FEB operations began in November 2015.
- The Western flow path contains STA-5/6 (including Compartment C). There are two additional projects planned, the C-139 FEB which will have approximately 11,000 acre-feet of storage and internal improvements within STA-5/6 to increase the effective treatment area by approximately 800 acres. The C-139 FEB is under construction and expected to be substantially complete by September 2023. STA-5/6 internal improvements have been completed ahead of schedule, using district in-house staffing resources and equipment, providing a significant cost savings versus contracting the project out to external vendors.

In Fiscal Year 2019-20, the District initiated construction on a suite of STA Refurbishment projects that are being completed in addition to the projects included in the Restoration Strategies Regional Water Quality Plan. The STA Refurbishment projects will improve the hydraulics, vegetation conditions, and treatment performance of the existing STAs. They are being completed as a proactive measure to ensure the facilities are poised to achieve compliance with the WQBEL once all the Restoration Strategies projects are complete.

- The Eastern Flow Path consists of STA-1E and STA-1W. A Refurbishment project in STA-1E was completed in Fiscal Year 2020-21 that consisted of degrading remnant farm roads and filling the adjacent remnant farm ditches in Cell 6 that were causing short-circuiting in some areas and blocking flow in other areas of the cell. Refurbishment projects in STA-1W includes work in all three flow-ways to address inefficient hydraulics and topographic issues that affect the vegetation conditions and treatment performance of the existing treatment cells. The STA-1W Refurbishment projects, except for the replacement of the G-253 structures, were completed in May 2022.
- The Central Flow Path consists of STA-2 and STA-3/4. The STA-2 Refurbishment project consists of earthwork in Cells 2 and 3 to address poor vegetation conditions and reduced treatment performance caused by short-circuits and highly uneven topography.

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The project also includes reinforcing the deteriorated plugs in the eastern borrow canals which will help reduce short-circuiting along the east side of each cell. The Cell 3 project consists of placing cuts in the remnant farm roads that were left in place during the original construction. The STA-2 Refurbishment project is scheduled to be completed in Fiscal Year 2022-23. The STA-3/4 Refurbishment project was completed in Fiscal Year 2020-21 and consisted of the installation of riprap to serve as energy dissipators or flow deflectors downstream of all seventeen gated box culverts that control flows from the STA-3/4 Inflow Canal into Cells 1A, 2A, and 3A.

- The Western Flow Path consists of STA-5/6. The STA-5/6 Refurbishment project has been arranged in two phases. Phase 1 consists of making conveyance connections and improvements, adding structural facilities between the Miami Canal and the L-3 Canal in a 4-mile reach immediately to the north of STA-5/6. This connection will allow hydration in the dry season of the emergent vegetation treatment cells along the western side of the STA by conveying water primarily from Lake Okeechobee when the lake stage is too high. Design of Phase 1 started in February 2022 and is expected to be complete by August 2023.

Water Supply

The District encompasses nearly 18,000 square miles divided into five distinct planning regions: Upper Kissimmee (included in the Central Florida Water Initiative [CFWI] planning area), Lower Kissimmee, Upper East Coast, Lower East Coast and Lower West Coast. Development of comprehensive water supply plans customized to each region is key to identifying and understanding current and future water needs. Based on a 20-year outlook, these plans provide detailed, basin-specific information and recommended actions. The plans highlight areas where historically used sources of water will not be adequate to meet future demands and evaluate several options for water sources— including water conservation and alternative water supply – to meet those demands.

To support diversification of supply sources, cost-share funding is made available in coordination with the State to assist local governments and water users in the development of alternative water supplies. Data collection to monitor conditions and increase knowledge of water sources is integral to the sustainability of these resources. The District conducts groundwater monitoring, aquifer system research through installation and testing of new wells. Groundwater models are also developed and applied to identify potential impacts of projected withdrawals, and to identify strategies for the sustainability of water resources.

Other District Programs

The District's responsibilities extend far beyond regulatory programs, Everglades restoration, water supply plan implementation, and flood control operations.

Partnership and coordination with other levels of government and other agencies help to support water resource development projects, development of alternative water supplies, water conservation, reuse, and stormwater management goals.

Research, data collection, and analysis help ensure District projects and programs are effective. Emergency operations and management is a cornerstone of District operations, especially during the hurricane season or in times of drought. The District is also a leader in melaleuca, aquatic weed, and other exotic species and plant control.

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C. Mission and Guiding Principles of the District

The Governing Board has adopted the following Mission Statement and has made it an integral part of its overall strategic budget philosophy and structure:

The Mission of the South Florida Water Management District is to safeguard and restore South Florida's water resources and ecosystems, protect our communities from flooding, and meet the region's water needs while connecting with the public and stakeholders.

The District has established a goal that acts as a guiding principle for each of the areas of responsibility (AORs). To guide the agency in meeting its mission-critical responsibilities, strategic priorities support core missions encompassing the AORs and include:

Restoration of Water Resources and Ecosystems – Safeguarding and Restoring South Florida's Delicate (Natural Systems / Water Quality) through the strategic priority:

Expediting restoration results in the Everglades by:

- Advancing the projects identified by Gov. DeSantis,
- Maximizing use of available water storage features, such as reservoirs and flow equalization basins (FEBs),
- Implementing solutions to improve water quality treatment, reduce nutrient loads and reduce the likelihood of harmful algal blooms,
- Managing invasive exotic and nuisance vegetation and species, and
- Increasing access and recreational opportunities on public lands when it does not conflict with ecosystem goals.

Flood Protection – Protecting South Florida's Communities from Flooding, Ensuring and Managing Water Flow through the strategic priority:

Refurbishing, replacing, improving, and managing the components of our water management system by:

- Implementing flood protection infrastructure refurbishment projects,
- Incorporating New Works into water management system operations,
- Assessing and operating the water management system to meet flood protection and water supply needs into the future considering sea level rise and the impacts of a changing climate,
- Coordinating with the U.S. Army Corps of Engineers (USACE) on infrastructure inspections and results,
- Coordinating with state/federal partners and assisting local governments to maintain the level of flood protection,

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- Optimizing infrastructure maintenance by adhering to, or exceeding, industry standards and best management practices,
- Assessing sea level rise and changing weather patterns to determine impacts of future conditions on District mission,
- Advancing adaptation strategies and infrastructure investments, in coordination with local, regional, State and Federal partners, to continue to increase resiliency of its flood protection system and other mission critical services.

Water Supply – Ensuring Water for South Florida’s Communities through the strategic priority:

Meeting the water needs of the environment and preparing for current and future demands of water users by:

- Developing and implementing regional water supply plans in coordination with local governments, utilities, stakeholders, and the public,
- Planning for region’s water resource needs with consideration of climate change and sea level rise challenges,
- Encouraging development of alternative water supply projects to diversify water supply,
- Promoting water conservation measures,
- Utilizing regulatory permitting and compliance authority, and
- Using water reservation and minimum flow and level authority to protect water for natural systems.

In addition to the Areas of Responsibility (AORs), described above, the District has an additional strategic priority:

Public Engagement & Administration – Delivering efficient and cost-effective services on behalf of South Florida citizens through the strategic priority:

Ensuring South Florida taxpayers receive efficient and effective customer service by:

- Focusing resources on core functions, minimizing administrative costs, and measuring performance,
- Ensuring accountability, transparency, and public involvement in agency decisions, and
- Employing and developing a high-quality, diverse workforce.

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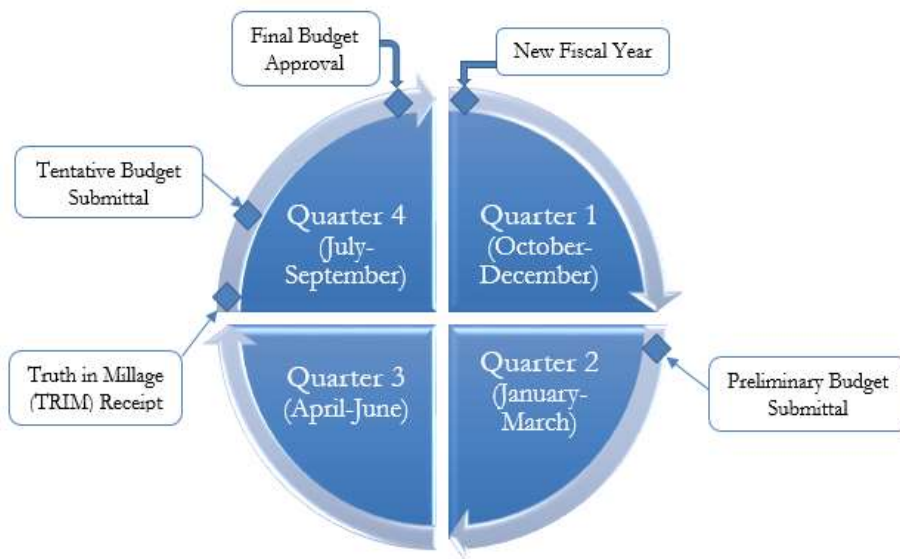
D. Development of the District Budget

This District's fiscal year runs from October 1 through September 30. The budget development process takes place throughout the fiscal year with guidance from the Governing Board. All meetings of the Governing Board, its committees and subcommittees are advertised to provide the public with an opportunity to discuss issues and concerns prior to the adoption of the budget. Figure 2 shows the cyclical nature of this process.

Figure 2. Budget Process

South Florida Water Management District

Annual Budgeting Cycle



Prior to adoption of the final budget and in compliance with Section 200.065, F.S., the District will advise all county property appraisers within its jurisdiction, as required by the Truth in Millage (TRIM) process, of the proposed millage rates for Fiscal Year 2022-23, as well as the rolled-back rates and the date, time, and location of the public hearings on the matter.

The District will hold two TRIM public hearings in September. The first public hearing will take place on Thursday, September 8, 2022, at 5:15 P.M., at District Headquarters located at 3301 Gun Club Road, West Palm Beach, FL. The second and final public hearing will take place on Tuesday, September 20, 2022, at 5:15 P.M., at District Headquarters located at 3301 Gun Club Road, West Palm Beach, FL. Written disapprovals of any provision in the Tentative Budget by the EOG or Legislative Budget Commission must be received by September 13, 2022, at least five business days prior to the final budget adoption hearing.

The District's Fiscal Year 2022-23 Tentative Budget is designed to stay within the District's means and meet statutory mandates and has included one-time savings to cover the increases accordingly. The District continues to operate on a pay-as-you-go basis without new debt. The

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Tentative Budget maintains an operating profile consistent with Fiscal Year 2021-22, except for the operational changes attributed to inflationary increases, such as fuel, service contracts, and commodities necessary for repairs to aging water management infrastructure that provides critical flood control as a part of the Central & Southern Flood Control System (C&SF) and for the operations and maintenance (O&M) of new projects.

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E. Budget Guidelines

The District developed its budget under the previously established guidelines which include:

- Reviewing, on an ongoing basis, personnel, programs, and activities to ensure that each District is meeting its core mission areas,
- Ensuring that District employee benefits are consistent with those provided to state employees,
- Continuing District implementation plans for the beneficial use of excess fund balances, and
- Avoiding new debt.

The District's specific guidelines developed by the Governing Board and management staff include budget preparation assumptions approved by the Governing Board and include:

- Focus on core mission to safeguard and restore South Florida's water resources and ecosystems while protecting communities from flooding and meeting the region's present and future water supply needs through activities and projects supporting Governor DeSantis' *Achieving More Now for Florida's Environment* Executive Order 19-12, such as restoration of water resources and ecosystems, flood protection, water supply and natural systems / water quality,
- Implement efficiencies that reduce operational expenses, non-core costs and administrative overhead,
- Direct funding to restoration and public works and operations and maintenance of lands and works,
- Continue implementation plans for beneficial use of Fund Balance,
- Maintain an adequate fund balance for emergencies, and
- Issue no additional debt.

Statutory authority in Subsection 373.536(5)(c), Florida Statutes, states that the Legislative Budget Commission (LBC) may reject district Tentative budget proposals based on the statutory thresholds described below. The thresholds in the Tentative Budget are presented below for informational purposes.

- A single purchase of land in excess of \$10 million, except for land exchanges.
 - The District **does** have a single purchase of land in excess of \$10 million in the Tentative Budget.
 - The SFWMD has included in its tentative budget, within Activity 2.3 Surface Water Projects, funding for potential land acquisitions related to CERP Lake Okeechobee Watershed as the State is responsible for all acquisitions as the non-federal sponsor working with USACE. The footprint consists of multiple

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landowners and the total cost for the footprint is estimated at \$23 million, but it is unknown if any of the single land purchases will exceed \$10 million. In addition to the CERP acquisitions, budget authority has been included for the Lower Kissimmee STA project phase 2 that will include funding for land acquisition; the negotiations are not finalized for the second phase of the contract therefore the amount cannot yet be determined. Also, the 2022 Florida Legislature provided \$35 million, subject to appraisals, for Green Heart of the Everglades to acquire 11,000+/- acres of private land that is environmentally sensitive and hydrologically linked to the Everglades. Appraisals are planned to commence in Fiscal Year 2021-22.

- Any cumulative purchase of land during a single fiscal year in excess of \$50 million.
 - The District **does** have a cumulative purchase of land in excess of \$50 million in the Tentative Budget.
 - The SFWMD has included in its tentative budget, within Activity 2.3 Surface Water Projects, funding for potential land acquisitions for Lake Okeechobee Watershed, Lower Kissimmee STA, and Green Heart of the Everglades. As described above, the negotiations are not yet finalized, but it is estimated that the cumulative sum will exceed \$50 million.
- Any issuance of debt on or after July 1, 2012.
 - The District **does not** have any issuance of debt in the Tentative Budget.
- Any individual variances in a district's Tentative Budget in excess of 25 percent from a district's Preliminary Budget.
 - The District **does not** have any individual variances in excess of 25 percent from the Preliminary Budget.
- Any program expenditures as described in Subsection 373.536(5)(e) 4.e, (Outreach) and f. (Management and Administration) in excess of 15 percent of a district's total budget.
 - The District's Outreach and Management and Administration programs **do not** exceed 15 percent of the District's total budget as illustrated below.

State Program	Fiscal Year 2022-23 Tentative Budget	% of Total Tentative Budget
5.0 Outreach	\$ 1,391,289	0.11%
6.0 District Management and Administration	\$ 44,169,822	3.62%
5.0 and 6.0 TOTAL	\$ 45,561,111	3.73%
GRAND TOTAL (Programs 1.0 through 6.0)	\$ 1,221,699,514	100.00%

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F. Budget Development Calendar and Milestones

Date	Activity
October 1 st	New Fiscal Year Begins.
October	Preliminary Budget Development Begins.
October – December	Present draft Preliminary Budget to the Governing Board.
December	Preliminary Budget due to DEP for review.
January 1 st	TRIM Certification of Compliance or Noncompliance with Section 200.065, F.S. due to the Department of Financial Services (s. 373.503(6), F.S.)
January 15 th	Preliminary Budget due to Legislature (s. 373.535(1)(a), F.S.)
March 1 st	Legislative Preliminary Budget comments due to the districts (s. 373.535(2)(b), F.S.)
March 15 th	Districts must provide written response to any legislative comments (s. 373.535(2)(b), F.S.)
April – May	District continues evaluation and refinement of the budget.
June 1 st	Estimates of taxable values from the county property appraisers are received by the District.
July 1 st	If no action is taken by the Legislature, development of the Tentative Budget proceeds (s. 373.535(2)(c), F.S.) Property Appraisers provide certified taxable values to Districts – TRIM (ss. 193.023, F.S. & 200.065(1)).
July 15 th or sooner	District Governing Board adopts the proposed millage rates and approves the August 1 st submittal of the Tentative Budget pursuant to s. 373.536(2), F.S. on July 14 th .
July 15 th	Tentative Budget due to DEP for review.
August 1 st	Tentative Budget due to the Governor and Legislature as well as Secretary of the DEP and governing bodies of each county in the district (s. 373.536(5)(d), F.S.)
August (TBD)	Tentative Budget presented to legislative staff.
August 4 th (day 35 of TRIM cycle)	TRIM – DR-420 forms shall be submitted to county property appraisers (s. 200.065(2)(b), F.S.)

II. INTRODUCTION

Date	Activity
September 5 th	Comments on the Tentative Budget due from legislative committees and subcommittees (s. 373.536(5)(f), F.S.)
September 6 th	Tentative Budget is posted on the District's official website 2 days prior to the public hearings (s. 373.536(5)(d), F.S.)
September 8 th	Public hearing at 5:15 p.m. to adopt the Tentative Budget and Tentative Millage Rates at the SFWMD District Headquarters located at 3301 Gun Club Road, West Palm Beach, FL 33406 (ss. 373.536(3) and 200.065(2)(c), F.S.)
September 15 th	Certify by resolution the Everglades and C-139 agricultural privilege tax roll to the tax collector of each county in which a portion of the EAA/C-139 is located (ss. 373.4592(6)(b) and 373.4592(7)(b), F.S.) Submit DR-408A Certificate to Non-Ad Valorem Assessment Rolls to the county tax collectors.
September 20 th	Public hearing at 5:15 p.m. to adopt the Final Budget and Final Millage Rates at the SFWMD District Headquarters located at 3301 Gun Club Road, West Palm Beach, FL 33406 (ss. 373.536(3) and 200.065(2)(d), F.S.)
September 23 rd	Submit copies of the resolution adopting the millage rates and budget to the property appraisers/tax collectors within 3 days after adoption (s. 200.065(4), F.S.)
September 30 th	District submits Adopted Budget for current fiscal year to the Legislature (s. 373.536(6)(a)1, F.S.)
September 30 th	District Fiscal Year Ends.
October 1 st	District Fiscal Year Begins
October 20 th	District submits TRIM certification package to the Department of Revenue (s. 200.068, F.S.)

III. BUDGET HIGHLIGHTS

A. Current Year Accomplishments and Efficiencies

This budget, submitted August 1, has been drafted after three quarters of the current fiscal year. Below are highlights of accomplishments this fiscal year to date and what is anticipated to occur during the remainder of Fiscal Year 2021-22.

Accomplishments

1.0 Water Resources Planning and Monitoring

This program includes all water management planning, including water supply planning, development of minimum flows and levels, and other water resources planning; research, data collection, analysis, and monitoring; and technical assistance (including local and regional plan and program review).

Big Cypress Basin

- Completed construction on four partnership projects which were provided cost-share funding to assist local partners with water quality improvements in Naples Bay and Rookery Bay.
- The Conservancy of Southwest Florida began water quality sampling in November of 2021 to determine water quality improvements of their recently expanded filter marsh. This project will improve water quality before going to Naples Bay, which is an impaired water body.
- Audubon Florida Corkscrew Swamp Sanctuary has completed their monitoring of the 200 acres of willow and woody vegetation which was harvested in Fiscal Year 2021-22. They also completed clearing another 200 acres of willow and will monitor and document their marsh restoration efforts until July of 2023. This harvesting will assist in the long-term plan for restoring marsh and prairie areas on their property.
- Engaged with Collier County to assist with surface and groundwater monitoring within the Big Cypress Basin/Collier County.
- Completed a phytoplankton monitoring project at Lake Trafford to gain a better understanding of harmful algal bloom dynamics in the lake.
- Administered two interlocal governmental agreements with Collier County for continuous maintenance of the State Route 29 canal and their secondary canal system to assist in flood control efforts.
- Conducting a siting analysis for the Picayune Watershed Water Quality project. The objective of the study is to determine if there is land available and suitable for implementation of a water quality project in the Picayune watershed and improve water quality in the Outstand Florida Waters.
- Entered into a contract with Naples Botanical Garden to begin a canal bank study which would evaluate the use of native ground cover on canal banks possibly leading to reduced long term mowing/maintenance costs, and improved water quality while maintaining stability of canal banks during high flows.

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- Completed over 32 miles of topographic survey throughout the Corkscrew Regional Ecosystem Watershed. Will improve the performance and accuracy of the BCB regional watershed hydrologic and hydraulic model.
- Completed installation of four new water monitoring stations in the Corkscrew Regional Ecosystem Watershed through a partnership with USGS.
- Finished construction of three new flood monitoring SCADA sites to improve flood control operations and response time creating efficiencies in operations and improving level of service to taxpayers.
- Completed feasibility study for an approximate 715-acre regional water storage facility in Golden Gate Canal watershed that could improve the flood protection level of service for Golden Gate Estates in the future.
- Completed installation of remote operations capability at two existing water control structures to improve flood control level of protection, water conservation, and increase resiliency at a coastal salinity structure.
- Finalized hydrologic and hydraulic assessments for approximately 36 miles of canal and one new water control structure in BCB. Five improvement projects were identified to improve flood conveyance and one new water control structure to improve dry season water conservation.
- BCB now has 1 FAA certified drone pilot that has completed approximately 20 missions for BCB so far ranging from canal bank assessments, Picayune Strand Restoration documentation, and Freedom Park improvement observation.
- Completed siting and path analysis for a new BCB communication tower that will be positioned near Lake Trafford that will bring a very resilient and reliable communication path to BCB and Picayune Strand Restoration to ensure the flood control system remains fully function even during extreme conditions.
- Completion of the \$2.2 million construction contract for the remote operation and electrification of CORK2 control structure and add back-up power generator at FU5, as well as the \$4.3 million construction contract for the replacement Cypress water control structure which improves flood control and water conservation operations are planned by end of Fiscal Year 2021-22.

Water Supply Planning

- Water Supply Plan Updates
 - Lower West Coast (LWC): Completed the Draft 2022 LWC Water Supply Plan Update with demand projections through 2045 and initiated public review and comment period. Conducted three stakeholder meetings and coordinated with SWFWMD. Anticipate approval by the Governing Board in November 2022.
 - Lower East Coast (LEC): Initiated the next 5-Year update to the LEC Water Supply Plan scheduled to be completed in November 2023. Initiated development of population and demand estimates through 2045. In support of this update, initiated

III. BUDGET HIGHLIGHTS

development of the new East Coast Surficial Aquifer System Model (ECSM), that will include independent, scientific peer review -- a density-dependent model that can evaluate the potential for saltwater intrusion and effects of sea-level rise.

- Upper East Coast (UEC): Completed the Final 2021 UEC Water Supply Plan Update with approval by the Governing Board in November 2021. The planning horizon for this next round of water supply plan updates is 2045. Conducted one additional stakeholder meeting and completed public review and comment period.

Development of Minimum Flows and Levels and Water Reservations, Research, Data Collection, Analysis, and Monitoring

- Upgraded Laboratory Instrumentation by procuring an Inductively Coupled Plasma Emission Mass Spectrometer (ICP-MS) and a Liquid Chromatograph with tandem Mass Spectrometer (LC-MSMS). These instruments will allow the laboratory to expand the list of certified metals, expand the list of BGA toxins and reduce or eliminate the use of contract laboratories for metals and BGA analysis. The ICP-MS instrument was installed in the first quarter of Fiscal Year 2021-22, with method development and staff training in the second and third quarters of Fiscal Year 2021-22. Certification of the instrument and analytical methods is expected in the fourth quarter of Fiscal Year 2021-22. The LC-MSMS was procured in Fiscal Year 2021-22 with full implementation anticipated in Fiscal Year 2022-23.
- Successfully completed District Environmental Laboratory Florida Department of Health recertification by completing the 2022 biennial NELAC Institute (TNI) audit. Successful completion of the audit is a requirement to submit data to DEP.
- The District Environmental Laboratory conducted, as of the third quarter of Fiscal Year 2021-22, 112,000 analytical tests, completed 2,580 work orders, and loaded 180,000 data points to DBHYDRO for all monitoring projects, including Northern Everglades Expanded Monitoring. For the fourth quarter, the laboratory expects to conduct an additional 30,000 analytical tests, complete 774 work orders, and load 54,000 additional data. Approximately 110,000 records are expected to be loaded to DEP's WIN database in Fiscal Year 2021-22.
- Developed SFWMD Blue-Green Algae (BGA) Response Plan - 2022 in collaboration with Land Resources, and Applied Sciences Bureaus. The plan describes the District threshold response framework for determining BGA response activities: monitoring & treatment based on bloom severity. Response Plan activities were broken down into Field Reconnaissance, Treatment Response, Monitoring, and Experiments. A tiered monitoring and treatment approach was developed focusing on structures discharging from lake Okeechobee and downstream in Tier 1, recreational and other public access areas in Tier 2, and downstream waterside residential areas in Tier 3.
- Completed a LiDAR and ground-based survey to create updated elevation maps for WCA-2A. Combined with high resolution water level data, these elevations will be used to calibrate a high-resolution hydraulic model to develop a more ecologically sound Water Regulation Schedule for WCA-2A.
- Completed the Annual South Florida Wading Bird Report (2021 nesting season) used to document and understand changes in Greater Everglades wading bird abundances,

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foraging, nesting locations and nesting success (or failures) in relation to climatic variability, restoration, and water management.

- Adopted Restricted Allocation Area Rule to protect water made available by the CERP Loxahatchee River Watershed Restoration Project.
- Completed draft update of the Loxahatchee River National Wild and Scenic Management Plan from last revision of 2010. The updated plan will be presented to the Loxahatchee River Management Coordinating Council in September 2022.
- Completed Oyster Mesocosm Study results provide a scientifically defensible decision support tool (Decision-Tree) to assist managers make informed decisions related to freshwater inflows during the wet/dry seasons with various flow regimes (timing and duration) that will help minimize the impacts of freshwater discharges to oysters (larvae, juveniles, and adults).
- Began collection and analysis of macroinvertebrate samples taken from sediments in Lake Okeechobee. The project will evaluate community composition and distribution, and whether changes have occurred in the 15+ years since the last studies.
- Analyzed 108 Lake Okeechobee water samples for phytoplankton and zooplankton biomass and taxonomic composition.
- Completed annual snail kite population and nest survey of the Kissimmee Chain of Lakes, Everglades Stormwater Treatment areas and other SFWMD waterbodies.
- Completed annual monitoring of Lake Okeechobee nearshore submerged aquatic vegetation (SAV).
- Completed annual monitoring of Lake Okeechobee algal bloom potential, with analyses of water samples for chlorophyll, microcystin, and dominant algal taxa. Continued partnership with the National Oceanic and Atmospheric Administration for their development of a short-term bloom prediction model using satellite imagery, a District lake circulation model, and weather forecasts.
- Assisted with implementation of the District's Aquifer Storage and Recovery (ASR) Science Plan to develop the next treatments and studies that will address the knowledge gaps and uncertainties identified in prior, smaller scale studies.
- Processed 3600 stations for a total of 1.314M station days (3,600 station-years) of real-time data, quality assured and published to DBHYDRO.
- Developed and published new historical single timeseries for stage at 649 stations (6.0M station-days or 16,373 station-years). Completed with the other four water management district, a new Request for Quotes for the acquisition of radar data (NEXRAD) during the next five years. Supported the Water and Climate Resiliency Metrics project and contributed to the writing of a new chapter of the SFER report.
- Enhanced the GOES insolation simulation for the Florida-wide Evapotranspiration project, by including the precipitation water as a factor.

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- Performed 180 streamgaging measurements, 6 site visits and reconnaissance trips, 1 bed mapping, 5 measurements for validation and improvement of the flow rating for S333N. Entered 480 records into New Qmeas database to include uncertainty estimates for 180 new measurements and 300 existing Qmeas records.
- Developed mounts for: (1) flowmeters to measure incompletely developed flows at culvert outlets due to partially open gates, (2) portable water level sensors to allow measurement of stage right after sluice gates. Completed reports on multiple assessments including capacity assessment of S191A Pump, reconnaissance of Nubbin Slough STA S386C to assess its approach and discharge canals' conditions, reconnaissance, and preliminary bed mapping of select canal stations in the C-38, reconnaissance, and measurements in Westfield Protection Canal in support to Pennsoco Wetlands Pilot Test and flow measurements in support of C-44 reservoir initial filling and drawdown.
- Completed 120 Hydrologic and Hydraulic analyses/designs/design reviews in support of operations, engineering, and right of way. Completed operating criteria and structure information update at 200 structures and completed or made substantial progress on 26 structure flow ratings.
- Maintained and developed updated versions of enterprise modeling tools used to support District priorities. This includes the improvements to the code and implementations of the Regional Simulation Model (RSM) as well as completion of a period of records extension and documentation effort to simulate over 50 years of climate data in regional planning.

Water Management Planning, Other Water Resources Planning, and Technical Assistance (including Local and Regional Plan and Program Overview)

- Central Florida Water Initiative (CFWI): Initiated project planning for the next five-year update scheduled to be completed in 2025 and initiated development of population and demand estimates through 2045.
- CFWI Well Drilling and Data Collection – At the C-33 site, (1) Completed construction of a Surficial Aquifer System (SAS) monitor well; (2) Completed exploratory, continuous coring to the Lower Floridan Aquifer, and completed well as an Upper Floridan Aquifer monitor well and (3) Completed construction of an Avon Park Permeable Zone (APPZ) monitor well.
- East-Central Florida Transient Expanded (ECFTX) Model – Completed calibration revisions and updated model to support regulatory applications.
- Provided oversight of internal and contractual surveying and mapping services supporting design and/or modeling efforts on C-51 Sediment Trap Monitoring, Southwest Florida - Lee County Seagrass Mapping, and USGS and District Wells NAVD88 Conversion projects.
- Published the 2022 South Florida Environmental Report (SFER) on March 1, in compliance with Section 373.036(7), Florida Statutes. The Water Quality Bureau (WQB) is responsible for the overall production of the annual SFER. More than 80 individual mandated reports and plans, including those mandated in state-issued permits, are

III. BUDGET HIGHLIGHTS

consolidated across three volumes into a single document. The draft Volume I was peer reviewed in fall 2021. The overall report was 2,901 pages and contained 29 chapters and 50 appendices, of which 17 are annual permit reports and was published on the March 1 deadline.

2.0 Land Acquisition, Restoration, and Public Works

This program includes the development and construction of all restoration capital projects, including water resource development projects/water supply development assistance, water control projects, and support and administrative facilities construction; cooperative projects; land acquisition and the restoration of lands and water bodies.

Everglades and Local Projects Water Quality Improvement

- Restoration Strategies (RS) Consent Order milestones achieved or expected to be achieved in the current fiscal year, for which milestone compliance reports have been or will be submitted to DEP:
 - Completed construction of STA-1E Repairs and Modifications project. Last sub-project completed was the regrade of Cells 5 and 7 that are expected to be under normal operation by September 2022. The milestone due date is December 31, 2022.
 - The L-8 FEB project is under Multi-Use Operations. Expect to commence Long-Term Operations under an EFA permit by the milestone due date of December 31, 2022.
 - Submitted a Construction Status Report for the STA-1W Expansion #2 project, which is under construction. The complete construction milestone due date is December 31, 2022.
 - Completed construction of Segment 4 of the G-341 Related Conveyance Improvements project. Completed Design of Segment 5, the final component of the project, which is under construction and expected to be completed by November 2023. The milestone due date for design completion is July 31, 2022. The milestone due date for construction completion is December 31, 2024.
 - Submitted a Construction Status Report for the C-139 Flow Equalization Basin project, which is under construction. The complete construction milestone due date is December 31, 2023.
- STA Refurbishments project are a SFWMD initiative to make repairs of long-standing issues in the STAs:
 - Completed STA-1W Refurbishment's project to fill canals in Cells 5A and 3, remove/extend levees in Cells 5B and 2A, remove levee and structures between Cells 2B and 4, and regrade the south end of Cell 3.
 - Ongoing construction of STA-2 Refurbishment's project to regrade the northeast area in Cell 2 and fill and regrade the northwest area in Cell 2. Construction is expected to be complete by October 2022.

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- Initiated Phase 1 Design of STA-5/6 Connection to Lake Okeechobee to improve conveyance along the STA-5/6 north seepage canal and build a pump station near the west end of that canal. Design is expected to be complete by December 2023.
- Under the Restoration Strategies Science Plan, completed the Tussock Study, which evaluated factors that cause the formation of floating wetland areas in STAs and methods to determine current coverage of these floating areas. This study utilized low altitude imagery, which was found to be an effective approach to vegetation mapping. Three studies were initiated in Fiscal Year 2021-22: Landscape, Vertical Advection, and Prescribed Burning, for a total of 13 studies currently ongoing, of which four are expected to be completed by September 2022: Submerged Aquatic Vegetation Resilience, Soil Management, L-8 FEB Operation Guidance, and Biomarker. Of the remaining studies, five are expected for completion in FY2022-23: Faunal Effects on STAs, Periphyton Process, Phosphorus Dynamics, STA Ecotopes, and Landscape; and four are expected for completion in Fiscal Year 2022-23-24: Data Integration, Marl, Vertical Advection, and Prescribed Burning.

Comprehensive Everglades Restoration Plan

- For the Central Everglades Planning Project (CEPP), construction continues on the CEPP EAA A-2 STA and design continues for the CEPP EAA Canal Conveyance Improvements. Continued drafting the CEPP North Validation Report and Integral Determination Report as required prior to execution of a Project Partnership Agreement for construction cost crediting. Completed design and permitting of the CEPP North S-620 Structure. The CEPP New Water Draft Validation Report and design of the seepage management feature were completed.
- Completed construction of the C-43 West Basin Storage Reservoir (WBSR) S-470 Pump Station and continued construction of the embankment and associated structures.
- Completed rule development for the protection of water made available for the Loxahatchee River Watershed Restoration Project by amending the Restricted Allocation Area. Started design of project features within Flow-Way 3.
- Completed construction of the C-44 STA and S-401 Pump Station Control Systems. Participated with the USACE in the execution of initial fill/drawdown plan for the C-44 Reservoir as well as hydration of C-44 STA cells. Implemented routine permit required water quality monitoring by the District at the C-44 STA and continued working cooperatively with the USACE to perform start-up monitoring for the C-44 Reservoir.
- Completed design for the C-23 to C-44 Interconnect (southern diversion). Completed site preparation of the C-23/C-24 STA footprint and initiated site preparation of the C-23/C-24 North and South Reservoir footprints.
- Completed the land acquisition of 2 tracts containing 1,588.79 acres, and initiated design for the Indian River Lagoon - South Project, C-25 Reservoir and STA Component in St. Lucie County.
- Developed the revised draft Lake Okeechobee Watershed Restoration Project (LOWRP) Project Implementation Report without the Wetland Attenuation Feature (WAF) for public

III. BUDGET HIGHLIGHTS

and agency review. Received the Amended Final Order for the revised Final State Compliance Report for LOWRP in accordance with 373.1501 from DEP. Completed the 2nd annual ASR Science Plan to identify potential studies to be conducted to address scientific uncertainties of phased implementation of ASR wells. Completed construction of the ASR C-38N and C-38S Test Wells Construction and Testing, initiated construction of the ASR Test Wells at L-63N and completed design of the ASR S-191 Basin Well Clusters Site Evaluation and Constructability Report.

- Completed design and permitting of the remaining component of the Biscayne Bay Coastal Wetlands Phase I, the Cutler Flow Way and initiated construction of the S-701 Pump Station. Continued plan formulation for the Biscayne Bay and Southeastern Everglades Ecosystem Restoration (BBSEER). Provided initial regional hydrologic and salinity modeling for plan formulation efforts associated with the Biscayne Bay and Southeastern Everglades Ecosystem Restoration (BBSEER) project. This including implementation of significant improvements in coastal, shoreline and tidal modeling approaches enabling BBSEER to be the first CERP project to quantitatively assess sea level change scenarios.
- Completed modeling and plan formulation with the USACE on the Lake Okeechobee System Operation Manual (LOSOM). Completed the Draft Environmental Impact Statement and water control plan with the USACE.
- Continued design to replace the S-332B and S-332C temporary pump stations and the revised Integral Determination Report and amendment to the Project Credit Agreement.
- Completed work on site preparation and utility relocations for the Broward County Water Preserve Area C-11 Impoundment.
- Continued coordination with the USACE on the construction of the Picayune Strand Restoration Project (PSRP) including the Miller Tram and Road removal, the Southwest Protection Features levee, the conveyance features under US 41, and design of the conveyance features for County Road 92. Acquired 5 tracts containing 8.75 acres for the Picayune Strand Restoration Project, Fakahatchee Strand Component in Collier County.
- Ongoing updates to the 2022 South Florida Ecosystem Restoration Integrated Delivery Schedule to sequence and advance key ecosystem restoration projects to provide more system-wide operational flexibility to better manage Lake Okeechobee, reduce undesirable discharges to the northern Estuaries and send additional flow to the central Everglades including Everglades National Park. The 2022 updates are planned for completion by September 2022 and will be presented to the South Florida Ecosystem Restoration Task Force in October 2022.
- Completed Phase 1 of an in-situ flume study in WCA-3B to quantify the connection between flow velocity and phosphorus concentrations. Currently our results show that adding phosphorus concentrations as low as 10 ppb can cause downstream impacts when flow velocities are high. This study will help us refine operational strategies, or provide adaptive management recommendations, to ensure the velocity of flow restored to the Everglades is beneficial.
- Incorporated the S-152 as a permanent structure into CEPP South to provide increased operational flexibility of flow into the new Blue Shanty Flow-Way.

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- Completed replacement of the 20-year-old pump control system in the Loxahatchee Impoundment Landscape Assessment (LILA) - a Living Laboratory. This will provide increased hydrologic control for the multidisciplinary scientists studying Everglades restoration, as well as increases the resilience and reliance of the system, and will improve site safety and aesthetics.
- Acquired 3 tracts containing 10.08 acres for the C-111 South Dade Project, Southern Glades Component in Miami-Dade County. Completed construction of 8.5 SMA Limited Curtain Wall Segment 1, and initiated construction on Segment 2.
- Continued investigation of curtain wall concepts in the South Dade area to help manage flood protection (including the 8.5 SMA) while retaining water in natural systems.. Modeling refinement and application for proposed walls along the L-31 and C-111 canals are ongoing in parallel with a public engagement process.
- Acquired 2 tracts containing 6.23 acres for the Broward County Water Preserve Areas Project, C-11 Impoundment Component in Broward County.
- Developed and extended three hydrological monitoring plans to support permit applications to DEP (Lakeside Ranch STA and Lake Okeechobee Water Control Structures Operations permit renewals, and C-23 to C-44 Interconnect Project construction and operations authorization).
- Provided oversight of surveying services contracts in support of design and/or modeling efforts on EAA Reservoir/STA, CEPP North Levees 4, 5, 6, & 23, C-25 Reservoir and STA, C-43 West Basin Reservoir, Western Everglades Restoration Project Phase 1 and 2, Biscayne Bay Coastal Wetlands, LILA, and the Okeechobee and Clewiston Field Station Relocation projects.
- Initiated design of Okeechobee and Clewiston field station relocations to support increased operational needs resulting from completion of the C-44 Reservoir and STA and the C-43 WBSR.

Northern Everglades and Estuaries Protection Program (NEEPP)

- Completed the Northern Everglades and Estuaries Protection Program (NEEPP) Annual Progress Report, which was published in the Final 2021-2022 South Florida Environmental Report (SFER) – Volume I, Chapters 8A, 8B, 8C, and 8D, as directed by Section 373.4595, Florida Statutes. Beyond the requirements specified in NEEPP, the District also continued the reporting of annual reviews in the Final 2022 SFER for the Watershed Protection Plans (WPPs) in the Northern Everglades watersheds to maintain transparency and accountability in the Basin Management Action (BMAP) process and for assisting to progressively move towards the state’s achievement of Total Maximum Daily Loads (TMDLs).
- Continued assessments on basins within the Northern Everglades identified as priority focus areas. SFWMD committed at the February 11, 2021, SFWMD Governing Board meeting to complete basin-specific assessments in areas identified to be the highest priority for action as part of the Watershed Protection Planning (WPP) process. The purpose of the assessments is to gather information to help pinpoint the most significant nutrient sources contributing to water quality problems, determine what remains to be

III. BUDGET HIGHLIGHTS

done to improve water delivery and quality, and recommend strategic actions for future planning. Information from the assessments will be used to update the WPPs and to inform future DEP BMAP updates.

- Completed process for the Northern Everglades Watersheds Water Retention and Nutrient Load Reduction Projects Request for Proposals solicitation, in which up to 14 potential projects were identified and approved by the Governing Board to further enhance water quality and/or storage benefits in the Northern Everglades watersheds. This solicitation is the first in a series of reoccurring solicitations and provides opportunity to renew expiring service provider contracts and award new contracts merging multiple Dispersed Water Management (DWM) Programs.
- Commenced operations at the newly constructed Scott Water Farm located in the C-25 Basin. Covering more than 7,500 acres, this priority project is estimated to store approximately 29,000 acre-feet of water per year, with an estimated annual water quality benefit of 3.3 metric tons of total phosphorus and 13.7 metric tons of total nitrogen.
- Completed Feasibility Studies and initiated design of the Brady Ranch and Grassy Island FEBs. These two priority projects, 1,800-acre Brady Ranch adjacent to Lakeside Ranch STA and 2,400-acre Grassy Island adjacent to Taylor Creek STA, will provide regional storage and assist with STA operations. The siting evaluation for the aquifer storage and recovery (ASR) wells for both projects will be initiated once FEB locations/configurations are determined.
- Continued final design of the Lake Hicpochee Hydrologic Enhancement Project (Phase II), which is planned for completion by December 2022. Building on Phase I, this priority project is intended to enhance the hydration of the historic lakebed of Lake Hicpochee through storage and water quality improvement.
- Initiated planning and design of the Lower Kissimmee Basin Stormwater Treatment Area. The draft reconnaissance study is scheduled for completion in summer 2022, and preliminary design will be completed in 2023. This project will help improve regional water quality by treating water from the Kissimmee River L-62 Canal and Lake Okeechobee.
- Initiated design of C-23/24 Interim Storage – Section B on District land just south of the planned CERP Indian River Lagoon – South, C-23/C-24 South Reservoir. This project will include a 329-acre above-ground impoundment along with various infrastructure improvements. The project will capture and store excess surface water from C-23/C-24 basins instead of releasing it to the St. Lucie Estuary.
- Completed construction of the ACRA2 monitoring platform for the Allapattah Parcel B Wetland Restoration project to collect stage data used to calculate flow, and NRCS/USACE partners completed construction of the AG-B1 gated structure at the ACRA2 site. Excess water from Parcel B is discharged through AG-B1 via the AG Canal. An expanded monitoring plan will be implemented in 2022, as part of the remaining work of the overall 13,000-acre Allapattah Ranch conservation efforts.
- Continued full design of the Boma Flow Equalization Basin (FEB). This 1,800-acre project will attenuate high flows and store excess run-off to reduce harmful discharges to

III. BUDGET HIGHLIGHTS

the Caloosahatchee Estuary. Final design is scheduled for completion by December 2022.

- Continued design of the test cells under Phase II of the C-43 Water Quality Treatment and Testing Project. Scaling up the most successful treatments of the Phase I mesocosms, Phase II will evaluate the effectiveness of constructed wetland treatment systems in the Caloosahatchee River (C-43) in reducing nitrogen at a test-scale. Construction is planned to begin by late 2022. The test cells will be a more permanent fixture within the Boma FEB.
- For the C-43 West Basin Storage Reservoir Water Quality Component (WQC) Project in-reservoir alum treatment, expect to complete Screening Level Ecological Risk Assessment (SLERA) by September 2022. Expect to receive USACE 408 authorization by December 2022.
- Continued operation and maintenance of the Dispersed Water Management (DWM) Program projects, including Brighton Valley, Caulkins Water Farm Expansion, Lykes West Waterhole, Nicodemus Slough, Bluefield Grove Water Farm, Section C Interim Storage, Boma Interim Storage, Spur Land & Cattle, Buck Island Ranch Component 2, and 14 passive storage projects.
- Collected post-construction LiDAR imagery for all phases of the Kissimmee River Restoration (KRR) Project for the KRR Evaluation program. This imagery will be used to develop an updated digital elevation model (DEM) for the KRR project area to improve the accuracy of water depth estimates.
- Initiated a multiyear program of vegetation management on the Kissimmee River floodplain, including establishing exotic and invasive spraying contracts coupled with a University of Florida study that will monitor vegetation response for the KRR Evaluation program.
- Collaborated with USACE and other partner agencies to produce the final draft of the Kissimmee River Restoration HRS Increment 1 Deviation Operating Criteria.
- Completed collection, measurement, release, and analysis of over 3,400 fish for the fish population monitoring study for the KRR Evaluation Program.
- Conducted another year of KRR project public outreach, educational programs, and on-site meeting facilitation from the Riverwoods Field Laboratory. Services provided by the Florida Atlantic University include site maintenance and scientific / technical support for the KRR Evaluation Program.
- Completed a three-year study, tracking movements of largemouth bass in the restored area of the Kissimmee River to evaluate temporal movements and habitat use for the KRR Evaluation Program.
- Provided oversight of internal and contractual surveying and mapping services supporting design and/or modeling efforts on Blanket Bay/Kissimmee River Basin, Lake Okeechobee, and District Land Surplus initiative parcels along the Caloosahatchee River Basin.

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Water Resource Development and Other Cooperative Projects

- Cooperative Funding Program (CFP) – Continued project management for the DEP Alternative Water Supplies grant program and the Water Protection and Sustainability grant program for Fiscal Year 2019-20 and FY2020-21, which provided cost-share funding for 14 Alternative Water Supplies and 20 Water Conservation projects. Implemented the DEP Alternative Water Supplies grant program for Fiscal Year 2021-22 which provided cost-share funding for 3 Alternative Water Supplies and 9 Water Conservation projects with regional stakeholders. Completed 3 Water Conservation projects in 2022: Martin County - Tropical Farms Floridan Aquifer System Wells 6&7, Bernard Egan Groves. - Cow Creek Citrus Grove Irrigation Retrofit, and River Basket Citrus Grove Agricultural Irrigation Retrofit. Completed application process for the DEP Alternative Water Supplies grant program for Fiscal Year 2022-23, and transmitted project list to DEP for funding allocations.
- Continued implementation of the Year-round Landscape Irrigation Local Government Ordinance Initiative. Significantly advanced the number of local governments that have now adopted irrigation ordinances that comport with District's Year-round Irrigation Rule, Chapter 40E-24, F.A.C.

3.0 Operations and Maintenance of Lands and Works

This program includes all operation and maintenance of facilities, flood control and water supply structures, lands, and other works authorized by Chapter 373, F.S.

Field Operations

- Provided water movement in support of District's ecological and flood control missions during Fiscal Year 2021-22. Field Operations recorded 40,933 hours of pumping and 474 hours of gate operations.
- Completed 19,870 planned preventative maintenance activities on District infrastructure including pump stations, water control structures, electrical and instrumentation components, canals, levees, fleet vehicles and heavy equipment.
- Ensured repair part supply chain was maintained to eliminate negative impacts to on-going maintenance operations. Activities included the creation of 9,688 purchase requisitions across 52 individual requestors for a total value of \$22.8 million which, included \$7.1 million in off-road diesel purchases associated with pumping operations and heavy equipment usage.
- Removed approximately 27,000 cubic yards of aquatic vegetation and debris from canals to ensure proper operation of the district flood control system.
- Completed 4 mowing cycles of the district's right of ways and facilities including 2,100 miles of Canals/Levee, stormwater treatment areas and water impoundments.
- The Major Gate Overhaul Program completed 14 gate overhauls at the following Structures S-65 (2), S-97, S-176, S-9(2), S-28, G-308, S-4, S-20F, S-22, S-68A, S-83A and G-309.

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- The Major Pump and Engine Refurbishment Program overhauled 16 engines, 13 pumps and one gearbox from pump stations located throughout the 16-county area of responsibility.
- Right of Way Permitting - 391 applications received, 277 permits issued, and implemented new online permitting system (PEGA).
- Completed installation of new Fuel Master Tracking system at all District Field Stations.
- In the canal area of structure G-103 performed shoal removal of 4,000 cubic yards of material.
- In canal C-24 dredged 28,285 linear feet, removed 104,190 cubic yards of material, re-shaped 18,500 linear feet of the spoil pile and placed 12,500 linear feet of sod.
- In canal C-40 performed bank stabilization of 9,250 ft canal bank re-shaped; 7,520 ft Riprap installed; 8,150 square feet of sod installed.
- Completed 630 ft of Bank Restoration on FAKA Union Canal.
- In Merritt Pump Station completed replacement of one pump shaft with upgraded material to avoid any major breakdowns during the wet season.
- Constructed new ramp at Miccosukee Tribe L-28 Levee to facilitate maintenance activities and control exotic vegetation within Water Conservation Area 3A.
- Removed unwanted vegetation from the right of way of both L-28I East levee and L-4 North levee totaling 10.70 miles.
- Upgraded G-370 & G-372 Pump Station Trash Rake and Replaced G-349 Pump Station Trash Rake.
- Pipe crossing constructed at S-361 Bypass Road to facilitate efficient travel within Stormwater Treatment Area 1 East for various groups throughout the District.
- Removed unwanted vegetation, regraded, and stabilized canal bank for approximately 0.5 miles on C-51 to ensure canal conveyance.
- Completed Pump Station S-332 discharge basin scrape down project to improve hydrologic conditions.
- Completed Structure S-176 conversion to cable drum operation to reduce the operational complications and extensive maintenance associated with hydraulic hoists.
- Removed over 300 tons of debris from coastal water control structures to prevent debris from entering Biscayne Bay.
- Installed new Flygt submersible pump at S-26P Pump Station to improve reliability of critical coastal forward pumping station.

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Engineering and Construction

- Operations and Maintenance Capital Improvements Program
 - Completed construction of the BCB Electrification Package 1, Zipprer Canal Bridge Replacement, Miller Weir No.3 Gate Replacement, G-420 Pump Station Turning Vane and Pump Modifications, Kissimmee SCADA Site Replacements, BCB SCADA Sites Package 1, Fort Lauderdale Field Station, IT Shelter Replacement and Crane Relocation, FAES Tower and Facility Replacement, S-319 and S-362 Generator Replacement and Relocation, S-135 Bypass Culvert and Dike Repairs, G-160 Gate Replacement, S-151 Structure Replacement, BCB Cork 2 Electrification and FU5 Generator Addition, S-176 Roller Gate Conversion, Fall Protection for Engine, Pump, and Gate Overhauls, S-40, S-41 & S-44 Gate Replacements and Concrete Repairs, S-291 SCADA Retrofit & Automation, C-4 Canal Shoal Removal, and S5A Repowering & Automation Project.
 - Initiated construction of the C-25 Canal Banks Repairs, S-9/S-9A Trash Rake Bridge and Pump Station Refurbishment, S-285 & S-290 SCADA Retrofit & Automation, S2,S3,S4,S7,S8 Monitor Panel Updates, S-6 Pump Station Refurbishment Phase 1, BCB SCADA Sites Package 2, LD-1 Canal Bank Stabilization, and L-8 FEB Pump Station Butterfly Valve Replacement.
 - Completed design of the G-150 Structure Replacement and Automation, G-151W Structure Automation, G-136 Structure Replacement, S-6 Bridge for G-6A Pump Station, WCA-2 SCADA Sites, Buster Camp Driveway Culvert, PC Replacements ~ L-20/PC-03, G-310 & G-335 Trash Rake and Waterproofing Improvements, STA-1W Structure Refurbishment, Grassy Island Communications Tower, Manatee Protection Gate Control Panel Replacements, Underground Fuel Storage Replacements, and G-370 & G-372 Roof Replacements.
- For Fiscal Year 2021-22, inspections include 132 SIP structures, 63 roofs, 11 towers and 8 bridges. In addition, Infrastructure Management Section (IMS) is scheduling 14 Diesel Oxidation Catalyst (DOC) systems for emissions testing, 21 pump stations for submittal of semi-annual DOC emissions compliance reports, and 11 tanks due for their 20-year Steel Tank Institute tank inspections.
- IMS also provided inspection program management for the Field Stations for annual inspections of 76 overhead cranes and vibration analysis at 66 pump stations.
- Unscheduled IMS Requests: For Fiscal Year 2021-22, 146 unscheduled requests are projected for the fiscal year, and 23 small projects are in progress or beginning. This work typically involves urgent maintenance/ repair of the District's water control system or environmental work to comply with local, state, and federal requirements for pump stations. Requests include issues with major pump stations, water control structures, roofs, manatee protection systems, and miscellaneous issues, e.g., towers, erosion, fuel, generators, seawalls, levees, canal banks, bridges, and field station facilities.
- Provided engineering support for critical infrastructure that uses computer automation to control instruments and equipment at pump stations. A top priority is protecting against Cybersecurity threats. This is the third year of the program and mitigation efforts for

III. BUDGET HIGHLIGHTS

potential cyberthreats have been completed at 8 pump stations (North Shore, G-370, G-372, G-310) and control upgrades completed at 6 pump stations.

- Completed over 70 Surveying/Mapping Service Requests to-date, with an additional 50 in current Fiscal Year 2021-22 request queue (total +/- 120 request Fiscal Year 2021-22).
- Provided ongoing support for SCADA monitoring and NAVD88 Vertical Datum Upgrade Projects.
- Participated in Blue Green Algae (BGA) Response Team, including studies and exploration of Drone utilization in BGA response and applications.
- Provided internal Geographic information Systems (GIS) support maintaining the Districts Real-Estate and various asset maps and applications.
- Managing surveying service contracts supporting field operations and/or vegetation management services on C-51 R/W, C-14 R/W, C-25 Bridge Collapse; design for SCADA Platform Replacement and Monitoring/Telemetry Structure Update projects; canal conveyance modeling on C-51, C-11, C-23/C-44 Interconnect; USGS and District Wells NAVD88 Conversion projects; canal conveyance design for L-28/Tamiami Trail Loop Road Culverts; and hydrographic and boundary survey on Village Palmetto Bay C-100 Series Canals.
- Completed Golden Gate 3 Out-Parcel Boundary/Topographic Survey and topographic data verification of Corkscrew Swamp Transect/ Topographic Survey.
- Managing Right-of-Way (R/W) Boundary survey for Golden Gate Main and R/W & Bank Stabilization Miller/Faka Union canal segments in Picayune Strand.

Operations

- Operating the water management system 24/7 365 to meet flood control, water supply and ecological needs.
- Assess and modify water control operations in response to Blue Green Algae alerts.
- Fully utilizing available water storage features to attenuate runoff and meet seasonal demands. For example, both the L-8 FEB and A-1 FEB were filled by November 2021, as the wet season ended, and the dry season began and emptied to the extent possible as the wet season began.
- Continuing to enhance weather products and applications to leverage the advances in weather reporting and forecasting and to make informed operational decisions to provide better levels of flood control and in drier conditions providing water supply to affected communities.
- Coordinated with Engineering and Field Station staff to adjust dry season work schedules to ensure critical structures remained operational during and for recovery operations of late season rainfall.

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- Continuing to coordinate with Engineering and Vegetation Management staff to facilitate STA refurbishment activities.
- Continuing efforts to upgrade the hardware and software of our SCADA system to utilize the latest technologies available today. The SCADA Replacement Project is steadily progressing and in the process of adding and testing additional structures and functionality across the District to the new system. Working with our District SCADA team and a consultant, to ensure the initial requirements and system redundancies are fully implemented and performing as intended to ensure the robustness of our SCADA system.
- Continuing to work with Engineering regarding the Okeechobee Field Station relocation project. Providing input and guidance for the design and implementation of a 24/7 fully operable Backup Control Center to be located within the new Okeechobee Field Station.
- Continuing to support various groups across the District (Engineering, Construction, Regulations, Right of Way) to provide recommendations from an operations standpoint to ensure operational requirements are considered.
- Continuing to coordinate with and support Infrastructure Management, Field Station and SCADA staff to facilitate maintenance of District Infrastructure through the Structure Inspection, structure Preventative Maintenance and Major Gate and Major Pump Overhaul Programs.
- Continuing to coordinate and provide 298 Special District and local governments operational coordination calls for extreme weather and rainfall events as needed; and continuing to coordinate with Regional Representatives to provide operational details required to respond to inquiries from public and elected officials.

Real Estate

- Acquired 2 tracts containing 3.73 acres for the Shingle Creek Project in Orange County.
- Acquired 1 tract containing 20.0 acres for the Reedy Creek Project, and 5 easement tracts containing 6.20 acres for the C-30 Canal Project in Osceola County.
- Acquired 3 tracts containing 4.14 acres for the L-19 Levee Project and 1 tract containing 0.96 acre for the L-20 Levee Project in Palm Beach County.
- Processed 28 release of reservations applications.
- Provided title research for 366 Right of Way Occupancy Permits.

Land Resources

- Swept 74,308 acres of upland and wetland natural areas and project lands to control invasive plant species, resulting in treatment of 11,226 acres of vegetation infestation to maintain the ecological function and, values of native plant communities on conservation lands. By the end of Fiscal Year 2021-22, we expect to sweep over 100,000 acres resulting in treatment of 25,000 acres of invasive plants.

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- Completed six (6) aerial projects. Projecting eleven (11) aerial projects to treat exotic vegetation on District properties by the end of Fiscal Year 2021-22.
- During the first 3 quarters of FY 2021-22, District contractors treated 5,878 acres of undesirable vegetation and planted 500 acres of emergent vegetation in varying densities to optimize performance of the District's STAs. The Vegetation Management Section estimates that approximately 7,800 acres of undesirable vegetation will be treated in the STA's by the end of the fiscal year.
- Coordinated efforts with the Florida Fish and Wildlife Commission and the Army Corps of Engineers for 1,635 acres of aquatic treatments on the Alligator Chain of Lakes, Lake Kissimmee, Lake Toho, and Upper Taylor Creek while considering other methods of treatment. The District also swept 22,403 acres of the flood control/water supply system for nuisance and invasive plant species resulting in the treatment of 9,508 acres of vegetation.
- The District released 14,155 triploid grass carp in the Miami, Homestead, and Ft. Lauderdale Field Stations AOR canals.
- Completion of twenty-nine (29) planned hazardous and exotic vegetation removal projects in Ft Lauderdale, Clewiston, Okeechobee, and St. Cloud Areas of Responsibility and four (4) in Lee County with a total of 33 projected projects by the end of Fiscal Year 2021-22.
- The District's Python Elimination Program removed 249 pythons in the first quarter of Fiscal Year 2021-22, 152 in the second quarter, and 313 in the third quarter, bringing the total number of pythons removed since the project's inception to 5915. The program goals for removed pythons during Fiscal Year 2021-22 is 1500 pythons.
- Completed 7 invasive animal survey routes within the Everglades footprint, in collaboration with the University of Florida, with a goal of completing 48 systematic surveys during Fiscal Year 2021-22. The data collected from these surveys allows the District to detect population trends of priority invasive animals as well as trends for native wildlife.
- The Python Hatchling Telemetry Project with the Conservancy of Southwest Florida continued tracking movements and mortality of telemetered python hatchlings. This data is being used to inform contractor deployment strategies and will also add to growing datasets for more accurate population estimates.
- Prescribe burned 13,248 acres of fire dependent plant communities and wetlands on District managed conservation and project lands through Quarter 3 to maintain and improve the ecological values associated with these habitat types. An additional 5,000 acres is expected to be prescribe burned during Quarter 4. The total burn acreage expected to be completed in FY 2021-22 represents 91% of the annual prescribed burn goal for District managed properties (20,000 acres). Position vacancies limited the acres of prescribed burns conducted in FY 2021-22. High water levels prevented prescribed burns from being conducted within Lake Okeechobee where a burn goal of 8,100 acres was established.

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- Abiaki Prairie Wetland Restoration Project (C-139 Annex Restoration): Hired Senior Land Management Assistant, drafted the 2022 prescribed burn plan for all phases of the project, planted 12 acres of native upland ground cover in Phase I, operated and maintained the surface water management system for the project site (3 pump stations), swept approximately 5300 acres in Phases I & II and 75 acres within Pond 1 for treatment of invasive plants and mowed harvest areas within the Pond 1 maidencane donor site, installed new vegetation harvester transfer belt and conducted planting equipment maintenance in advance of the 2022 maidencane planting season, planted approximately 240 acres of maidencane in Abiaki 2, planted littoral zones and islands on three constructed rookeries, installed 5 new datalogger monitoring wells in Abiaki 1 to monitor hydrologic restoration improvements, and downloaded monitoring well and wildlife usage data for permit compliance reporting purposes Abiaki 1.
- Administered 44 cattle grazing leases on conservation and project lands as a cost-effective land management tool to manage herbaceous vegetation on public lands. Monitored BMP compliance to assure grazing activities are carried out in an environmentally appropriate manner.
- Provided recreation opportunities including hiking, camping, hunting, fishing, bicycling, wildlife viewing, and equestrian use on over 719,000 acres of public lands titled to the District.
- Enhanced public recreation on District managed lands by constructing a new parking area and trail head at Nubbin Slough Stormwater Treatment Area (STA), constructing a new picnic shelter at the Shingle Creek Management Area, opening STA 1E to alligator hunting in partnership with the Florida Fish and Wildlife Conservation Commission, refurbishing the Lainhart and Masten Dam canoe/kayak portages on the Loxahatchee River, and refurbishing/resetting a hiking tram road bridge in the Bird Rookery unit of the CREW Management Area.

Hydrology and Hydraulics

- Continued implementation of the SFWMD's Flood Protection Level of Service Program completed several basin-specific vulnerability assessment studies in Broward and Miami-Dade counties, completing / continuing several other basin-specific vulnerability assessment studies in Miami-Dade County, and initiated new studies across the SFWMD domain including the Palm Beach County and Kissimmee watershed. Continued Adaptation and Mitigation planning to address the flood impact of climate change, sea level rise and regional development in C8/C9 watersheds (North Miami Date and South Broward Counties.) and initiating a new adaptation and mitigation study in C7 Watershed.
- Developed and published new historical single timeseries for stage at 649 stations (6.0M station-days or 16,373 station-years). Completed with the other four water management district, a new Request for Quotes for the acquisition of radar data (NEXRAD) during the next five years. Supported the Water and Climate Resiliency Metrics project and contributed to the writing of a new chapter of the SFER report.
- Implemented vertical datum update to DBHYDRO, Data Collection, Validation, and Processing (DCVP), and associated applications, and completed conversion of Water Control Regulation Schedules to NAVD88 in collaboration with the USACE.

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- Compiled background design information on, survey data for, or model evaluation of, approximately 94 miles of canals under the Canal Conveyance Program.
- Provided weekly, monthly, and as needed emergency modeling support to SFWMD operations including implementation of the weekly Lake Okeechobee Regulation Schedule Technical Summary, the SFWMD Position Analysis and numerous Water Depth Assessment Tool (WDAT) applications across the watershed. These products not only informed water managers and agency leadership of the current and projected state of the system, but also helped to inform the public through web postings and frequent inclusion in Governing Board and other public forum briefing materials.

District Resiliency

- Initiated design on the S-29 and S-27 Refurbishments and Forward Pump Stations.
- Completed the 2021 Sea Level Rise and Flood Resiliency Plan, in coordination with stakeholder and partner agencies. Initiated the 2022 Plan Document Update.
- Launched the Future Extreme Rainfall Change Factors for Flood Resiliency Planning in South Florida (GIS) Web Application, upon completion and review of the Data Release - USGS Cooperative Agreement, with support from Florida International University.
- Launched the SFWMD Flood Assessment Impact Tool, to support cost benefit analysis of flood adaptation strategies, based on reduction of flood damage and associated damage cost estimates - SFWMD Flood Impact Assessment Tool Workshop Presentation.
- Ongoing updates to Resiliency Metrics Hub, with access to trend analysis results from different sets of long-term observed data: SFWMD District Resiliency (arcgis.com).
- Developed a new SFER Chapter: Chapter 2B – Water and Climate Resilience Metrics & Continuing transfer of responsibility of Chapter 2A with Compliance Assessment and Reporting.
- Developed a Draft Report/SOW for the upcoming Water Supply Vulnerability Assessment.
- Initiated coordination efforts with the USACE for the start of the Section 216 C&SF Flood Resiliency Study.
- Completed design on the Resiliency Storm Surge Protection Evaluations for Miami-Dade Coastal Structures/L-31 Levee and Low-Lying South-Dade Coastal Structures Sea Level Rise Study, along with collaboration with the Hydrology and Hydraulics team for the advancement of ongoing Flood Protection Level of Service Flood Vulnerability Assessments (Phase I Studies in Broward and Miami Dade Basins) and Adaptation Planning Efforts at C8/C9 Basin.
- Submitted 20+ grant applications to DEP, Florida Department of Economic Opportunity, FEMA Building Resilient Infrastructure and Communities, and others.

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- Coordinated with Regional Resiliency Compacts, Planning Councils, Water Management District and Special Drainage Districts, Local Governments and other State and Federal Partner Agencies, on Resiliency topics.

Water Quality Bureau

- Developed a Blue-Green Algae Operations and Treatment Dashboard: Water Quality Bureau worked with staff in the Information Technology, Land Resources and Applied Sciences Bureaus to develop a Blue-green Algae (BGA) Dashboard, a Survey 123 BGA form for reporting BGA field observations, automated email notifications of BGA observations, and a daily automated BGA Conditions Report. The Dashboard's purpose is to track and communicate BGA related information to facilitate timely District operational and treatment responses. The daily automated BGA Conditions report was created to summarize various data sources such as NOAA satellite images, lake Okeechobee water levels, rain, wind, deployed instrument charts, and maps of cyanotoxins and chlorophyll for management decision making.

General Services

- Initiated design of the B1 building aging electrical switchgear and 400kW generator replacement. The existing electrical switchgear is 27 years old and being replaced before it finally fails, as replacement parts are obsolete and difficult to source. The generator is also aging, and it is vitally important to have a standby generator that is reliable and efficient to avoid any operational interruptions. Completion timeline has project ending in calendar year 2024.
- Initiated software replacement of the building automation system. The existing Building Management System (BMS) is a software package, located at headquarters, monitoring emergency generator systems, generator fuel systems integrity and capacities, utility & generator power supply, and controlling heating, ventilation, and air conditioning (HVAC) systems at the Headquarters, Field Operations Center, and Ft. Myers campuses. The planned retirement of the existing software, Siemens Apogee, and end of technical support is set for the end of calendar year 2022. The replacement software, Siemens Desigo CC, was vetted by District IT and existing incompatible hardware was replaced during Fiscal Year 2020-21. The Desigo CC software replacement began the second quarter of Fiscal Year 2021-22. The Desigo CC software system works across platforms, graphics are scalable, automated and real-time. Customizing, adding, operating, and managing the new Desigo CC software is more streamlined. Continued renovations to aging parts the Ft. Myers Service Center building. Completed design for additional domestic water pump and fire protection water pump to support the building's domestic and fire protection water supply. The domestic water pump installation will be completed by September 2022, and the fire protection water pump will be completed by December 2022.

Emergency Management

- Conducted full-scale Emergency Operations Center annual hurricane exercise.

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- Continued COVID contingency plan for physical activation of the Emergency Operations Center (EOC) in response to any major disaster.

IT Operations

- Completed approximately 3,500 SCADA preventative maintenance site visits and approximately 1,200 repairs due to typical malfunction. Services included completing the NAVD88 Datum Conversions and performing end of life equipment replacements.
- Performed SCADA design and installation for new projects such as C-44 and C-43 STAs, and new installations per the Capital Project Plan.
- Migrated critical SCADA sites from Telvent to the new Emerson Ovation System by basin.

4.0 Regulation

This program includes water use permitting, water well construction permitting, water well contractor licensing, environmental resource and surface water management permitting, permit administration and enforcement, and any delegated regulatory program.

Regulatory Streamlining and Consistency

- Participated in discussions with DEP and the other Water Management Districts regarding updates to the Operating Agreement Concerning Regulation Under Part IV, Chapter 373, Florida Statutes. The current agreement between DEP and the District, executed in 2007, divides responsibilities between DEP and the District for the exercise of the authority regarding permits, compliance, enforcement, and formal wetland determinations.
- Water Use staff continued implementing the Central Florida Water Initiative (CFWI) rules that were developed in a process led by DEP. Staff will ensure consistent implementation of the new rules and coordinate with SJRWMD and SWFWMD on large applications (>1 MGD) in the area.
- Regulation staff continued working with the Information Technology team to implement new software for a complete rewrite of the Water Use Permit (WUP) and Post-Permit Compliance database. All WUP permitting and compliance data will be migrated, and staff is anticipated to start working in the new system as of the fourth quarter of Fiscal Year 2022-23.

Application Review and Public Involvement

- Resource Bureau (ERB) provided timely evaluation and review of an estimated 2,400 ERPs, including transfers).
- ERB staff continued participating in the SB712/Clean Waterways Act rulemaking workgroup regarding state-wide water quality criteria to be implemented in ERP application reviews.

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- Water Use Permit (WUP) Application Reviews – the Water Use Bureau (WUB) provided timely evaluation and review of an estimated 1,900 WUP Applications, including transfers.
- Water Use Bureau staff held numerous outreach meetings with various governmental entities. Staff continued working on several projects throughout the District including completing rule development for the Loxahatchee River Watershed Restoration project (went into effect in June of 2022).
- Water Use Staff continued enhanced coordination with Water Supply Planning to further strengthen the linkage as described in the DEP guidance memorandum on the subject. These enhancements include staff review of utility profiles, and increased coordination on the review of utility profiles, and increased coordination on the review of conservation plans and population projections.
- Water Use staff engaged in monthly telephone conferences with regulatory staff from SJRWMD and SWFWMD to coordinate the review of proposed withdrawals in one district which may impact another district as stipulated in the October 24, 2000 Memorandum of Understanding and the May 4, 2022 Memorandum of Agreement executed by the three water management districts.
- Worked with the Information Technology team to transition the ePermitting external interface to the Permitting Portal (Pega) application, providing one location for permitting/application submittals, review, post permit tracking, and document retrieval for both ERPs and WUPs.

Southern Everglades Works of the District (WOD, Chapter 40E-63)

- The ERB oversaw the renewal of all WOD permits within the Everglades Agricultural Area (EAA).
- The ERB conducted site inspections of at least 50% of the WOD permits within the C-139 Basin and will inspect 100% by FY 2022-23.

5.0 Outreach

This program includes all environmental education activities, such as water conservation campaigns and water resource education; public information activities; all lobbying activities relating to local, regional, state, and federal governmental affairs; and all public relations activities, including public service announcements and advertising in any media.

Events Held to Date:

- C-44 Reservoir and Stormwater Treatment Area Ribbon-Cutting (November 2021)
- ASR Open House (December 2021)
- 2022 Florida Python Challenge (June 2022)
- Scott Water Farm Ribbon-Cutting (February 2022)

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- C-23/C-24 STA Groundbreaking (February 2022)

Other Events Planned for Fiscal Year 2021-22:

- Scott Water Farm Ribbon-Cutting
- C-23/C-24 STA Groundbreaking
- Economic Impact Roundtable of Everglades Restoration
- Cutler Flow-Way/Biscayne Bay Restoration Groundbreaking

Public Information

- Sent over 260 emails to the public on various issues including meeting notices, news releases, Did You Know emails, Weekly Water Level emails, Weekly Environmental Conditions Reports, Navigation Notices, and advisories.
- Creative staff continues to use a drone to get aerial footage of District projects.
- Wrote and disseminated news releases.
- Created talking points and speeches.
- Created numerous fact sheets for the public.
- Continued to improve internal and external websites.
- Social media platforms have experienced growth:
 - Facebook: 8,966 followers
 - Twitter: 16,517
 - Instagram: 2,436
 - LinkedIn: 8,877

6.0 District Management and Administration

This program includes all governing and basin board support; executive support; management information systems; unrestricted fund balance; and general counsel, ombudsman, human resources, budget, finance, audit, risk management, and administrative services.

Human Resources – Risk Management

- Fiscal Year 2021-22 Annual Healthcare costs are projected to be within budget due to continued pharmacy cost reduction features.
- Safety training has transitioned to in-person and online training to meet the needs of the District. Programs such as CPR/First aid, Crane Operator Training, Chainsaw Training,

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and Airboat Certification Training. iAuditor program has been implemented to assist the safety department in conducting safety audits/inspections at all District locations. This program will help track trends.

- Health and Wellness: Increased environmental wellness offerings at headquarters with the opening of a wellness/lactation room, 20% more healthy vending machine options, and two automatic filtered water filling stations; Created a quarterly video series on health topics such as meal planning, stretching for work, and proper lifting; Offered derma scans for skin cancer detection and sun safety; Provided events targeted at improving the emotional, social, and environmental well-being of participants.
- Managed a strong hybrid training catalogue while transitioning back to the office environment. This year we have hosted both virtual and in-person trainings across the District. The new employee orientation program has been reinstated and created customized courses to include FMLA, Supervisor Training, and Team Building to encourage positive interaction amongst staff.
- During a challenging labor market in Fiscal Year 2021-22 there were over 226 internal and external recruitments completed to date.

Finance Bureau

- The Finance Bureau has coordinated and spearheaded the four-year-plus effort of obtaining reimbursement funding from the Federal Emergency Management Agency (FEMA) as well as the Florida Department of Emergency Management (FDEM) related to Hurricane Irma. The District has received over \$22 million thus far and has additional claims that approximate \$5 million, which is currently being reviewed by these agencies. Some of the Project Worksheets related to District claims involve permanent restoration, which hasn't been fully completed by the District and thus the receipt of such claims is uncertain. In addition to Irma, the Finance Bureau has submitted a formal Request for Public Assistance for the following events: Hurricane Dorian (declared 10/2019), COVID-19 (02/2020). The Finance Bureau continually pursues every legal opportunity to maximize FEMA reimbursement funding and satisfies formal (as well as informal) FEMA/FDEM requests for additional information in a timely manner.
- Budgeted earnings of \$3.8 million in Fiscal Year 2021-22 and expected earnings are \$4 million. Investment earnings are increasing due to increased interest rates.
- District's yield on investments was greater than the Merrill Lynch 1-3 Year Index.
- Asset Management - Fiscal Year 2021-22 Annual Physical Asset Inventory expected to be greater than 98 percent find rate. Anticipate processing greater than 1,400 units for disposal with the majority being sold via online auction. Revenue from sales of surplus assets projected to be greater than \$500,000.
- Successfully completed GASB 87 implementation and deployment of the GASB 87 contract data collection for the District, including contract reviews, documentation, and personnel training.
- Annual Comprehensive Financial Report (CFR) – The District will issue the Annual CFR on time and will receive a “clean” opinion from the external auditors with respect to

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financial reporting, federal and state grant accounting, and internal controls. The Finance Bureau is expected to earn the GFOA's Certificate of Achievement for Excellence in Financial Reporting for the 33rd consecutive year.

Budget Bureau

- Coordinated and developed the Fiscal Year 2022-23 Preliminary and Tentative Budgets.
- Updated the five-year reserve allocation plan for the Fiscal Year 2022-23 Preliminary and Tentative Budgets, identifying funds from accumulated reserves to implement the priorities of the Governing Board in support of critical water resource projects.
- Received Compliance Certification of Truth in Millage (TRIM) submittal from the Florida Department of Revenue for the Fiscal Year 2021-22 Budget.
- Coordinated the update of future cost estimates for New Works of the District for water management systems operations.
- Updated the 5-year forecast and presented the Fiscal Year 2022-23 Preliminary and Tentative Budgets.
- Updated and submitted to the Governing Board the Five-Year Capital Improvement Plan for 2022-26.
- Provided Project Controls support to District Project Managers within the System Applications and Products (SAP) Project System module. This includes project creation and requirements for approval, project status and performance reporting, support Project System and Plant Maintenance integration and finally Project closeout. As the District uses Project System as the system of record for project expenditures and manpower requirements.
- Provided direct support to Field Operations & Land Management Division to manage SAP Plant Maintenance master data quality improvement efforts for the District's maintenance of flood control and fleet operations. Efforts focus on a communication plan between field station planner/schedulers, Plant Maintenance activity type standards and historical analysis/reporting tools development to improve SAP master data quality necessary to make Plant Maintenance the system of record for operations and maintenance expenditures.
- Conducted multiple runs of the in-house developed Healthcare budget regression forecasting tool that provides a five-year window into anticipated healthcare claims expenditures. The tool uses Federal inflationary CPI forecasts and historical SFWMD healthcare expenditure trend statistics to drive three different forecast categories: funding of full FTE authorization, full authorization minus 80 positions and actual number of currently employed personnel. In day-to-day support efforts, developed numerous tools for the HR Benefits Group that help automate monthly claims fee reporting, forecasted membership revenue generation and the monthly benefit membership report for HR.

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- The 2022 Strategic Plan was submitted and accepted by the Governing Board on schedule. As part of the SFWMD annual business cycle in the development of the 2022 Strategic Plan, the 2021 Strategic Plan Strategic Priorities were reviewed by the Executive Team and related Success Indicators updated as necessary to reflect current business needs of the District and environmental priorities for all stakeholders.

Procurement Bureau

- Procurement released 69 solicitations in the first 3 quarters of this fiscal year and is expected to release another 23 in the 4th quarter. Among the solicitations released was a Request for Bids (RFB) for the G-341 Conveyance Improvement Phase 1: Bolles East (L16) Canal Conveyance Improvements - Segment 5 Project in Palm Beach County; an RFB for the CEPP Water Seepage Barriers project that includes approximately 4.9 miles of new seepage wall that starts at the end of the 8.5 SMA Limited Curtain Wall project in Miami-Dade County; a Design/Build solicitation for the relocation of the District's Clewiston Field Station Building; an RFB for refurbishment of the S-6 Pump Station in Palm Beach County; an RFB for refurbishment of the S9 and S9A Trash Rake and Pump Station in Broward County; a Request for Proposals (RFP) for the Northern Everglades Watersheds Water Retention and Nutrient Load Reduction Projects that have the potential to assist in achieving DEP adopted Basin Management Action Plan goals for the Northern Everglades Watersheds; an RFP for Underwater Structure Inspection and Repair Services to provide longevity and reliable operation of District infrastructures; and an RFB for a continuing services work order contract for approximately 1.5 million square feet of sod installation along the west levee of the C-23/C-24 canal in Martin and St. Lucie Counties.
- Price agreements have also been secured through a competitive process with pre-determined pricing for added cost savings: Fuel for District Field Stations, which includes unleaded gasoline, on-road and off-road diesel fuel; Herbicides, Adjuvants and Algaecides for ground application and aerial spraying services; and routine oil change services for preventative maintenance services.
- Procurement processed over 5,700 purchase orders for a total value of over \$450 million in quarters 1 through 3. Assuming 4th quarter volume is comparable to the prior 3 quarters, Procurement is projected to have encumbered \$600 million and over 7,600 purchase orders created. This total includes a combination of encumbrances for goods and services to support District operations and contractual commitments for various projects.
- The District currently has over 746 active contracts of which 127 new contracts were executed in this fiscal year and over 301 work orders were executed to provide continuing services, such as professional engineering services, surveying services, environmental risk assessment, ground application services, ecology and environmental scientific support services, cultural resources, and slope mowing services.
- Processed 2,382 new vendor registration applications and reviewed for completeness, validation of firm's legal name, federal tax identification number and active status with the State of Florida or its home state. It is expected that another 50 vendors will be registered by the end of the fiscal year. The vendor database is maintained to ensure availability of firms by industry classification or material code.

III. BUDGET HIGHLIGHTS

- The District's Small Business Enterprise (SBE) Program continues to help small businesses expand through procurement and contract activities. The District paid over \$69 million dollars to SBE subcontractors and over \$11 million dollars to SBE primes in the first 3 quarters of this fiscal year. It is expected, that an additional, \$27 million dollars will be awarded to prime and subcontractors by the end of this fiscal year. Currently, there are over 600 small businesses certified by the District pursuant to the District's SBE Rule, Chapter 40E-7, Florida Administrative Code. On average, the District certifies and/or re-certifies 25 businesses each month. Procurement staff also participated in several outreach events that promote the District's mission, the SBE program and how to do business with the District.

Information Technology

- Delivered a Resilience Metrics Hub to encourage public engagement with science-based metrics and learn about the conditions impacting District decisions. The team continues the automation of resiliency trend metrics.
- Started the Human Resources modernization project which delivers a new, more efficient, user friendly, and modern Human Resource system, UKG Pro. The payroll, time management, and benefits modules are scheduled to be on-line by March 2023. Phase II will begin in Fiscal Year 2022-23 and will include training.
- Develop proof-of-concept Blue Green Algae predictive artificial intelligence model using machine learning and the Esri geographic information system.
- Continued improvements to DBHYDRO Insights with new features to the Data Lens and the release of the System Lens which will provide summarized information on the overall health of the District's water management system.
- Continued migration of several applications, including but not limited to, South Florida Environmental Report database, Vendor Payment Search, and the Small Business Enterprise (SBE) Directory tool from Oracle Portal to modern technologies. This is a multi-year effort focused on migrating off legacy software.
- Upgraded fourteen conference rooms at headquarters and several remote offices to provide Microsoft Teams capability. There are four more conference rooms scheduled to be completed by September 30, 2022.
- Completed Phase II of the microwave radio upgrades for the North Loop which surrounds Lake Okeechobee. This upgrade improves field system communications and provides highly available and improved bandwidth to support SCADA (Supervisory Data Acquisition and Control) and desktop computer connectivity.
- Created and deployed a highly secure work from home solution for SCADA staff. The new solution enables water managers and operators to securely access the Flood Control System to facilitate remote operations and maintenance.
- Implemented the "Zero Trust" pilot project to evaluate the emerging technology recommendation identified in the Executive Order on Improving the Nation's Cybersecurity.

III. BUDGET HIGHLIGHTS

General Counsel

- Continued to prepare to defend the issuance of an Environmental Resource Permit and a Consumptive Use Permit to the Florida Department of Transportation and Palm Beach County to expand State Road 7 located in West Palm Beach. The District's decision to issue the two permits is being administratively challenged by the City of West Palm Beach and is anticipated to go before the Division of Administrative Hearings for a 4-week formal proceeding in October and November 2022.
- Assisted District Staff in negotiating and drafting a new Interagency Agreement between the District, the Florida Department of Environmental Protection ("FDEP"), and the Florida Department of Agriculture and Consumer Services ("FDACS") (the "Coordinating Agencies") under the Northern Everglades and Estuaries Protection Program ("NEEPP") (sec. 373.4595, Florida Statutes). The new agreement will codify the Coordinating Agencies' understanding of their respective responsibilities as updated by the legislature in 2016 and further provide agreement on the processes for coordinating enforcement and information sharing between agencies and the public. The District and FDEP have both signed the Interagency Agreement, and it is currently awaiting execution from FDACS.
- Assisted with review and execution of new leases or lease extensions for cattle grazing leases. These leases facilitate low-density cattle grazing, which is an effective tool for managing District lands by helping to control invasive vegetation and creating and maintaining enhanced wildlife habitat.
- Assisted with paying outstanding special district assessments and coordinating a voting proxy and voting agreement with Martin County to place a Martin County representative on the Board of Supervisors for the PAL-MAR Water Control District for the purpose of maintaining proper control of easements and rights of ways for environmental and health and public safety.
- Defend the Governing Board's decision to deny a permit modification request to a Mitigation Bank that is significantly out of compliance with its current permit.
- Successfully defended against an "unadopted rule challenge" made by a landowner claiming that District regulation staff was operating under an unadopted rule. Defend against the appeal of the lower court's ruling in the District's favor.
- Defend against a rule challenge where a Homeowner's Association claims the District does not have the authority to promulgate rules for purposes of public health and safety.
- Assisted enforcement staff with negotiating and drafting consent orders to bring violators into compliance and collect penalties and fees for violations of Chapter 373, Florida Statutes.
- Defended the District in a condemnation suit filed by a utility to acquire district property and successfully negotiated a favorable settlement, thereby resolving the case.
- Negotiated favorable settlements for 4 tracts acquired for the C-111 project.

III. BUDGET HIGHLIGHTS

- Tried an eminent domain case to verdict.
- Assisted Real Estate with the District acquisition of significant parcels.

Inspector General

- Completed 4 audit reports and presented them to the Audit and Finance Committee for approval. Completed and issued one investigation report.
- Presented one review results to the BCB Governing Board.
- Submitted Fiscal Year 2021-22 Audit Plan and Long-Term Audit Plan for Fiscal Years 2023-27 to Audit and Finance Committee for Approval.
- Completed and issued Inspector General Annual Report for the Fiscal Year Ended September 30, 2021.
- Coordinating annual financial statement audit with external accounting firm. The annual financial audit report for the year ended September 30, 2021 was presented to, and approved by, the Governing Board on June 28, 2022.
- The Peer Review of the Office of Inspector General's operations was successfully completed on June 16, 2022, covering the three-year period ended December 31, 2021.
- Three to 5 audit and review projects to be completed during remainder of the fiscal year.
- All future complaints regarding allegation of fraud, waste, mismanagement, misconduct, and other abuses in the District will be assessed and investigations performed as deemed necessary.
- Quarterly Audit Recommendations Follow-Up reports to be completed after each fiscal year quarter end.
- Completed other projects and administrative activities per the annual audit plan.

Open Government Relations

- Responded to and processed 517 public records requests to date, 93% under 14 business days.

District Clerk

From October 1, 2021 to June 30, 2022:

- 4 offsite Monthly Governing Board meetings
- 1 offsite Audit & Finance Committee meeting
- 7 onsite Monthly Governing Board meetings
- 2 onsite Audit & Finance Committee meetings

III. BUDGET HIGHLIGHTS

- 6 onsite Special Meetings
- 3 Recreational Public Forums
- 2 Onsite Resiliency Workshops

From July 01, 2022 to September 30, 2022:

- 2 offsite Monthly Governing Board meetings
- 3 onsite Monthly Governing Board meetings
- 1 Tentative Budget & Millage Workshop
- 1 Final Budget & Millage Workshop

Regional Representatives

- Collaborated with office of resiliency for climate change issues and conferences.
- Tracked legislative session and addressed concerns.
- Participated in numerous local government meetings in 16 counties.
- Executed numerous presentations to local governments and community groups in 16 counties.
- Provided educational programs to schools and camps.
- Conducted numerous tours of District projects in 16 counties.
- Worked with Land Management and Construction on numerous projects and addressing resident concerns/complaints. Provide public notice regarding right of way and construction projects.
- Worked with Regulatory and Compliance staff to resolve constituent concerns.
- Addressed numerous issues relating to storm events, low water events, drainage facilities, District rights-of-ways, wetland impacts, lock closures and District programs.
- Collaborated with County EOCs during Hurricane Season.
- Conducted tours of District Facilities and Community Projects with Governing Board Members.
- Assisted with planning and executing Events for District projects, such as python event, C-44, Executive Branch announcements, Scott Water Farm, ASR Well events, Everglades Holiday Park, C-23/C-24.
- Facilitated meeting with landowners in the LOWRP footprint.

III. BUDGET HIGHLIGHTS

- Facilitated meetings with District lease holders.
- Engaged with members of the public utilizing public lands for recreation and hunting.
- Assisted water supply with gaining support for year-round irrigation ordinances.
- Serving on numerous boards on behalf of the District throughout the 16 counties, i.e., regional planning councils and LMS working groups.
- Assisted with algae remediation efforts at the Pahokee Marina and participated in the Blue-Green Algae task force.
- Sponsored event and coordinated outreach at the Lake Worth Lagoon Event.
- Coordinated with the Everglades Restoration group on CERP projects, LOWRP, LOSOM, CEPP, BBCR, WERP and Picayune Strand.
- Coordinated off site Governing Board Meetings.
- Facilitate the Palm Beach County Water Resources Task Force and the Loxahatchee River Management Coordinating Council.

Efficiencies

The District continues to evaluate programs to increase efficiency and effectiveness and maximize the use of funds spent on protecting and improving the state of Florida's water resources.

1.0 Water Resources Planning and Monitoring

- Improved the District environmental laboratory LIMS and NuGenesis capabilities to handle increasing workloads. The improvements will allow the laboratory to remain in compliance with document storage retention requirements and improve efficiency by consolidating some laboratory activities in LIMS. LIMS upgrade to version 13 is anticipated in the fourth quarter of Fiscal Year 2021-22.
- Continued working collaboratively with the Florida Water Resources Monitoring Council (FWRMC) to document current best practices associated with the District's Water Quality Continuous Monitoring Network. The Council, made up of the 5 Water Management Districts, FDEP, USGS, and several other state and local partners, are jointly developing Minimum Quality Assurance Requirements for Continuous Monitoring, to ensure consistently high-quality Continuous Monitoring data across the State.
- Continued implementation and outreach associated with the process for providing agency-level review and support on requests for water quality monitoring, laboratory analyses, and other bureau support services leading to more responsive customer service, more comprehensive quality assurance and more complete data management plans. The entire process is under the umbrella for the Water Quality Bureau's Environmental Monitoring Review Team (EMRT) which has been comprehensively redesigned with multi-disciplinary expertise and professional process coordination to

III. BUDGET HIGHLIGHTS

provide effective technical support to District programs and projects. In collaboration with the CERP Quality Assurance Oversight Team, have incorporated Corps' requests associated with CERP projects, including the Picayune Strand Restoration Project (PSRP) and CEPP South.

- Water Quality Bureau collaborated with IT Staff and implemented Microsoft Planner and Microsoft Teams to track and collaborate for mandated report writing and SFER Vol I and II editing process across the District to improve collaboration and provide the real-time status of several activities associated with this effort.
- Implemented a process to improve the laboratory Quality Assurance program. TNI requires that Quality Assurance approves and verifies that every laboratory analyst can report the highest quality data. This is referred to as a Demonstration of Capability. The new process has removed the need for physical paper and utilizes SharePoint to streamline and remove inefficient bottlenecks.

2.0 Land Acquisition, Restoration, and Public Works

Hydrology & Hydraulics Bureau

- Finalized a solver upgrade to the SFWMD enterprise Regional Simulation Model that provides enhanced performance and simulation speed. This not only brings our tools up to current coding and software environment standards, but also allows for increased computational efficiency to support additional and more robust simulations in support of project planning.
- Completed initial phase of implementation (for regional modeling) of a high-performance computer system that provided upgraded hardware to help realize significantly improved computer model run times which will enable more robust evaluation of project alternatives.
- Continued collaboration with University of Florida under a NOAA grant to identify coastal flood hazards and recommend potential mitigation projects. This project is a basin-scale flood control assessment of coastal Collier basins under existing and future conditions of storm surge and rainfall.
- Continued implementation of 2nd phase of Data Anomaly Detection and One Parameter application to preemptively screen provisional data and make initial automated adjustments.

Survey/Mapping Efficiencies

- Completed Year-Two of Districts Drone/UAS Program for leaderships consideration.
- Implemented wider use of Drones in Surveying/Mapping, expanding measurable, safety and work-flow efficiencies and cost-savings.
- Plan and implementation of FDOT new GPS State-Wide/EOC, Continuing Operating Reference Stations (CORS) installations, District to host at facilities.

Permitting & Compliance

III. BUDGET HIGHLIGHTS

- Cost savings of \$300,000 by minimizing the use of external contractors for conducting wildlife surveys and keeping threatened and endangered species monitoring and surveys (Florida Bonneted Bat, Gopher tortoise, Burrowing Owl) with in-house staff. This not only was a cost saving but also valuable time during the permitting process.

NEEPP Efficiencies

- In line with draft Interagency Agreement for NEEPP, the Coordinating Agencies developed and began employing a new Rapid Assessment process. The purpose of the Rapid Assessment is to notify each agency and share information when high nutrient sample results become available in the Northern Everglades. This is an effort to be more proactive in managing specific water quality issues and consider if any timely corrective actions can be implemented. An agency notification list was developed along with proposed triggers for communication and coordination of this new process. The first After-Action Reports for 7 sites across the watersheds evaluated under this collaborative process were also completed.

3.0 Operation and Maintenance of Lands and Works

- The Land Resources Bureau and Field Operations Division continued steps to implement vegetation management enhancements aimed at herbicide reductions. During the first quarter of Fiscal Year 2021-22, staff continued with several ongoing evaluations and enhancements, and completed a draft enhanced decontamination protocol to limit avoidable spread of invasive plants by machinery. The Standard Operating Procedure is finalized and is expected to be approved and implemented District-wide by the end of the fiscal year.
- The Land Resources Bureau continued to manage the District volunteer program which is expected to provide approximately 15,402 hours of volunteer time performing functions such as water-way clean-ups, campground host activities, and environmental education programs by the end of Quarter 4. This program will provide in-kind services valued at \$426,327 at the standard 2021 Florida volunteer rate of \$27.68 per hour.
- The District implemented phase 1 roll out of the new vegetation management data tracking application, AVATAR. District staff and Contractors are now utilizing the Annual Work Plan and Project Schedule functions of AVATAR. This new system more efficiently manages and integrates permit-mandated and operationally relevant vegetation management data.
- The Land Resources Bureau received \$558,109 in grant funding to augment funding provided by the District for the treatment of invasive vegetation on conservation lands managed through the District's Land Stewardship Program.
- Replaced 2nd and 3rd floor manual hurricane shutters of the B1 building with motorized ones, which made the operation safe and efficient. Shutting the manual hurricane shutters required renting an expensive manlift to gain access to the hurricane shutters. These shutters are above the main lobby canopy, access to them using manlifts is very limited and risky, placing staff in a precariously awkward fall risk setting when attempting to close the shutters making the task arduous and time consuming. The replacements eliminated the fall risks and maximized staff efficiency, keeping staff safe, saving time, and saving expensive manlift rental costs.

III. BUDGET HIGHLIGHTS

- Collaborating with the FOC Laboratory, General Services is in process of replacing the aging and failing B-374 Chiller system with the latest energy efficient chillers. This new, energy-efficient system with energy-saving technology will reduce energy consumption and save on repair and maintenance costs as new systems will breakdown less avoiding downtime. This new chiller will assist in maintaining good health and comfort for staff. The chillers with new software will enable consistent humidity and reliable temperatures across the whole building creating a comfortable work environment for staff. Due to Supply Chain issues, the delivery of the new chiller is scheduled for October 2022. The replacement project will be completed by the December 2022.
- Completed installation of a Perimeter Intrusion Detection and Deterrence System at the BCB Field Station, combining two key security functions (alarm and surveillance) into one cutting-edge function to act as a powerful deterrent against intruders, detecting and exposing them at the fence line while alerting the District's security system. The system detects attempts to cut, climb, or lift the fence fabric and reports intrusion attempt locations to the site's security system and HQ to enable a directed response. Early detection at the perimeter means the system provides instant, visible deterrence by enabling warnings and alarms, as well as cue up camera systems – all while the intruder remains outside the building or protected area.
- Software upgrade of 65 Salient Network Video Recorders throughout the District facilities from the current version of CompleteView Pro to CompleteView Enterprise Video Management Software is planned for completion by September 2022. The current software requires staff to spend 3 months travelling to each of the sixty-five NVRs sites located throughout the District for any adjustment like time stamping adjustments, interrogation, functional changes, software upgrades etc. The upgrade will eliminate the 3 months of travelling to local sites maximizing staff efficiency. This software upgrade will enable the surveillance system to be adjusted and manipulated from one source as well as allowing live video monitoring, real time monitoring and display, alarm display prioritization, system management, instantaneous retrieval of archived video, evidence production on AVI (Audio Video Interleave) files viewed on any PC.
- Completed installation of Electric Vehicle (EV) charging stations at Ft. Lauderdale and Ft. Meyers in partnership with FP&L. The EV chargers will allow staff the convenience to use electrical vehicles to travel to their work workplace daily. This installation is one of the District's commitments to promote green practices and energy efficiencies. EVs promotes clean air commitments, lowers cost of travel for staff and helps the District achieve climate change goals.

4.0 Regulation

- Water Use and ERP staff worked with applicants in the pre-application and pre-submittal phases of the permitting process to reduce the number of requests for additional information (RAI) letters and the overall length of time a permit application is in-house prior to final action. This effort has resulted in a reduction in the number of applications in-house.
- ePermitting – Maintained electronic submittals at approximately 88 percent of all application submittals. Continued outreach efforts to promote the use of ePermitting. Staff continued to provide training for the regulated community and internal staff to

III. BUDGET HIGHLIGHTS

increase skill level and familiarity with ePermitting with increasing use of live training via the web.

- Water Use Bureau staff established a Public Water Supply Task Force where client relationship managers have been assigned to utilities in various geographic areas. These employees are building relationships by working very closely with the utility to get them fully in compliance in a positive and collaborative manner. The level of Public Water Supply utility compliance continued to increase since implementation of this effort.
- Water Use Compliance staff worked with permittees to train them (including in field, hands on training) on the use of ePermitting for compliance submittals. The number of water use compliance submittals submitted through ePermitting continues to increase since implementation of this effort.
- The Division worked to meet FDEP's established quarterly performance goals.

5.0 Outreach

- Worked with IT to create new x-web calendar.

6.0 District Management & Administration

- The Procurement and Finance Bureaus worked with Information Technology (IT) to implement the new Governmental Accounting Standards Board (GASB) 87 requirements. The new standards took effect October 1, 2021. To determine applicability and compliance with GASB 87 for all new contracts, amendments, work order and change orders, IT created a Share Point form that will generate a workflow to document the review process by Real Estate, Procurement, Finance, and other end users. This system will ultimately streamline the review process to efficiently implement compliance with the new standards.
- The Procurement and Finance Bureaus have been coordinating the transition to ACH Payments for District Vendors from the manual paper check process. The ACH process is being implemented with a secure Vendor Portal developed in conjunction with District IT staff. Vendor master data and the Accounts Payable teams are spearheading the transition in phases saving staff time and increasing security from checks to ACH payments.

III. BUDGET HIGHLIGHTS

B. Goals, Objectives, and Priorities

Chapter 373, F.S., authorizes the District to direct a wide range of initiatives, programs, and actions. These responsibilities are grouped under four core mission areas by statute: water supply, water quality, flood protection and floodplain management, and natural systems.

The District's objective in developing its budget is ensuring South Florida taxpayers receive efficient and effective customer service and protect the region's water resources. To that end, the District's available resources in the Fiscal Year 2022-23 Tentative Budget are allocated to advance the 29 Key Everglades Restoration Projects identified in Governor DeSantis' ***Achieving More Now for Florida's Environment*** Executive Order 19-12 in addition to ensuring support of key activities within its core mission: restoration of water resources and ecosystems, flood protection, water supply and natural systems / water quality.

The Strategic Plan is a key component of the District's integrated business cycle. It establishes the overall policy direction and strategic priorities set by the Governing Board to carry out the agency's core mission responsibilities. Serving as the agency blueprint for long-term planning and implementation, the Strategic Plan provides overarching guidance in development of the annual budget and work plan and the success indicators used for measuring progress.

The District has developed, and the Governing Board has approved the Fiscal Year 2022-27 Strategic Plan, which is available online at <https://www.sfwmd.gov/who-we-are/sfwmd-2022-2027-strategic-plan>. This Strategic Plan reflects the District's commitment to meeting the four core mission areas outlined below:

1. Restoration of Water Resources and Ecosystems (Natural Systems / Water Quality): Safeguarding and Restoring South Florida's Delicate Ecosystem.
2. Flood Protection: Protecting South Florida's Communities from Flooding, Ensuring and Managing Water Flow.
3. Water Supply: Ensuring Water for South Florida's Communities.
4. Public Engagement & Administration: Delivering Efficient and Cost-Effective Services on Behalf of South Florida Citizens.

III. BUDGET HIGHLIGHTS

Area of Responsibility (AOR)	Strategic Plan Goal	Fiscal Year 2022-23 Tentative Budget
<p><u>Restoration of Water Resources and Ecosystems (Water Quality / Natural Systems):</u> Expediting restoration results in the Everglades by:</p>	<ul style="list-style-type: none"> • Advancing the projects identified by Governor DeSantis • Maximizing use of available water storage features, such as reservoirs and flow equalization basins (FEBs) • Implementing solutions to improve water quality treatment, reduce nutrient loads and reduce the likelihood of harmful algal blooms • Managing invasive exotic and nuisance vegetation species • Increasing access and recreational opportunities on public lands, when it does not conflict with ecosystem goals 	\$724,706,581
<p><u>Flood Protection:</u> Refurbishing, replacing, improving and managing the components of our water management system by:</p>	<ul style="list-style-type: none"> • Implementing flood protection infrastructure refurbishment projects • Incorporating new works into water management system operations • Assessing and operating the water management system to meet flood protection and water supply needs into the future considering sea level rise and the impacts of a changing climate • Coordinating with the U.S. Army Corps of Engineers (USACE) on infrastructure inspections and results • Coordinating with state/federal partners and assisting local governments to determine level of flood protection • Optimizing infrastructure maintenance by adhering to, or exceeding, industry standards and best management practices • Assessing sea level rise and changing weather patterns to determine impacts of future conditions on District mission • Advancing adaptation strategies and infrastructure investments, in coordination with local, regional, State and Federal partners, to continue to increase resiliency of its flood protection system and other mission critical services 	\$205,934,647
<p><u>Water Supply:</u> Meeting the water needs of the environment and preparing for current and future demands of water users by:</p>	<ul style="list-style-type: none"> • Developing and implementing regional water supply plans in coordination with local governments, utilities, stakeholders and the public • Planning for region's water resource needs with consideration of climate change and sea level rise challenges • Encouraging development of alternative water supply projects to diversify water supply • Promoting water conservation measures • Utilizing regulatory permitting and compliance authority • Using water reservation and minimum flow and level authority to protect water for natural systems 	\$246,888,464
<p><u>Public Engagement & Administration:</u> Ensuring South Florida taxpayers receive efficient and effective customer service by:</p>	<ul style="list-style-type: none"> • Focusing resources on core functions, minimizing administrative costs and measuring performance • Ensuring accountability, transparency and public involvement in agency decisions • Employing and developing a high-quality, diverse workforce 	\$44,169,822

III. BUDGET HIGHLIGHTS

C. Budget Summary

1. Overview

The Fiscal Year 2022-23 Tentative Budget demonstrates the District's commitment to protecting and restoring Florida's water resources. The District proposes to continue to focus on mission critical areas, completing District projects, including Alternative Water Supply (AWS) projects, and funding capital investment in the region. This budget furthers the Governor's priorities, and the Legislature's support of those priorities, and recognizes the importance of continued state funding critical to providing resources for water supply, water quality, and water restoration activities.

The Fiscal Year 2022-23 Tentative Budget is \$1,221,699,514 compared to \$1,150,346,196 for Fiscal Year 2021-22, an increase of \$71,353,318. This increase is primarily due to the addition of state appropriations included in the budget for projects.

The District's largest revenue sources are state sources \$713,083,061, ad valorem property taxes \$295,692,242, and prior year fund balance \$132,242,762.

The Fiscal Year 2022-23 Tentative Budget includes \$295,692,242 of ad valorem property tax revenue. This estimated ad valorem revenue is based on rolled-back millage rates with modest estimated growth in new construction and moderate impacts from changes in the counties tax rolls from preliminary estimates to final. Estimated ad valorem revenues are \$295,692,242 (24.2 percent) of total projected revenue sources, compared to \$291,476,543 (25.3 percent) of the Fiscal Year 2021-22 Adopted Budget.

Total anticipated state sources in the Fiscal Year 2022-23 Tentative Budget are \$713,083,061 (58.4 percent) and the total estimated federal sources are \$19,289,796 (1.6 percent). In the Fiscal Year 2021-22 Adopted Budget, the total state sources are \$632,308,892 (55.0 percent) and the federal sources are \$16,473,266 (1.4 percent).

The revenue sources that make up the remaining portion of the Fiscal Year 2022-23 Tentative Budget are agricultural privilege taxes, permit fees, local revenues, and other sources for \$61,391,653 which represents 5 percent of the total budget, compared to the \$60,240,667 or 5.2 percent of the Fiscal Year 2021-22 Adopted Budget for the same revenue sources.

Fund balance of \$132,242,762 makes up 10.8 percent of the Fiscal Year 2022-23 Tentative Budget compared to \$149,846,828 in the Fiscal Year 2021-22 Adopted Budget which represents 13.0 percent.

In accordance with Section 373.536(5), F.S., the District is submitting this Fiscal Year 2022-23 Tentative Budget for legislative review on August 1, 2022. The table on the following page provides a summary of the source and use of funds, fund balance, and workforce and includes a comparison of the Fiscal Year 2021-22 Adopted Budget to the Fiscal Year 2022-23 Tentative Budget.

III. BUDGET HIGHLIGHTS

SOUTH FLORIDA WATER MANAGEMENT DISTRICT SOURCE AND USE OF FUNDS AND WORKFORCE

Fiscal Years 2021-22 and 2022-23

TENTATIVE BUDGET - Fiscal Year 2022-23

	Fiscal Year 2021-22 (Current Amended)	New Issues (Increases)	Reductions	Fiscal Year 2022-23 (Tentative Budget)
SOURCE OF FUNDS				
Fund Balance	\$149,846,828	\$0	(\$17,604,066)	\$132,242,762
District Revenues	350,955,400	4,054,865	0	355,010,265
Local Revenues	761,810	1,311,820	0	2,073,630
State Revenues	632,308,892	80,774,169	0	713,083,061
Federal Revenues	16,473,266	2,816,530	0	19,289,796
TOTAL SOURCE OF FUNDS	\$1,150,346,196	\$88,957,384	(\$17,604,066)	\$1,221,699,514
USE OF FUNDS				
Salaries and Benefits	\$153,969,051	\$7,423,392	(\$118,302)	\$161,274,141
Other Personal Services	186,653	0	0	186,653
Contracted Services	81,522,072	25,096,876	(18,968,442)	87,650,506
Operating Expenses	147,948,912	23,737,372	(16,490,538)	155,195,746
Operating Capital Outlay	38,829,058	35,885,500	(27,476,961)	47,237,597
Fixed Capital Outlay	621,004,149	238,142,439	(235,435,996)	623,710,592
Interagency Expenditures (Cooperative Funding)	15,276,712	41,100,434	(1,500,581)	54,876,565
Debt	30,354,252	0	(42,125)	30,312,127
Reserves - Emergency Response	61,255,337	0	0	61,255,337
TOTAL USE OF FUNDS	\$1,150,346,196	\$371,386,013	(\$300,032,945)	\$1,221,699,264
WORKFORCE				
Authorized Position (Full-Time Equivalents/FTE)	1,475.00	-	-	1,475.00
Contingent Worker (Independent Contractors)	-	-	-	-
Other Personal Services (OPS)	3.00	-	-	3.00
Intern	-	-	-	-
Volunteer	-	-	-	-
TOTAL WORKFORCE	1,478.00	-	-	1,478.00

According to Section 373.536(5), F.S., The Executive Office of the Governor may approve or disapprove, in whole or in part, the District's budget. Any individual variances in a District's Tentative Budget more than 25 percent from the District's Preliminary Budget may be rejected by the Legislative Budget Commission. Additionally, each District shall provide a description of any significant changes from the Preliminary Budget. Written disapproval of any provision in the Tentative Budget is to be provided to the District at least five business days before the District's final budget adoption hearing scheduled in September and must be excluded from the final budget. Provided below are the details of any 'significant change' in the Program areas greater than 10 percent or \$1,000,000.

The FY 2022-23 Tentative Budget for Program 2.0 Land Acquisition, Restoration and Public Works has a 9.9 percent or \$77.7 million decrease from the FY 2022-23 Preliminary Budget of \$785.8 million. This is primarily due to decreases in Fixed Capital Outlay of 21.0 percent (\$137.3 million) and Contractual Services of 2.3 percent (\$1.3 million), offset by increases in Operating Capital Outlay of 131.5 percent (\$16 million) and Operating Expenses of 13.6 percent (\$2.6 million) reflect the shift in cash flow requirements for restoration projects, including CERP, Restoration Strategies, and NEEPP, as well as increases in Interagency Expenditures of 429.4 percent (\$39.6 million) for a one-time cash payment to the USACE for CERP C-23/24 Storage Components (\$25 million) and increased state funding for Alternative Water Supplies (\$14.5 million), and increases in Salaries and Benefits (\$2.8 million), which include the reallocation of 7 staff from other programs to support restoration, as well as a budgeted 5.38 percent increase for District staff, consistent with those provided to state employees and to address rising inflation, as well as increased FRS employer contribution based on rate changes.

III. BUDGET HIGHLIGHTS

The FY 2022-23 Tentative Budget for Program 3.0 Operation and Maintenance of Lands and Works has a 3.5 percent or \$13.3 million increase from the FY 2022-23 Preliminary Budget of \$375.0 million. This is primarily due to an increase in Operating Capital Outlay of 38.1 percent (\$17.1 million) for the addition of fund balance funding for recurring heavy equipment replacements consistent with an Inspector General (IG) audit, and additional funding for the C-139 Annex Restoration project based on project schedule. Increases in Contracted Services of 14.4 percent (\$2.2 million) for the addition of fund balance for recurring contractual obligations (298 District) payments, and fund balance for recurring O&M Field and Land Management cost increases. Increases in Operating Expenses of 8.5 percent (\$8.4 million) for the addition of fund balance for recurring O&M Capital Improvement Program project initiatives for the STA's and C&SF and New Works projects coming online. Increases in Salaries and Benefits 3.5 percent (\$2.1 million), due to a budgeted 5.38 percent increase for District staff, consistent with those provided to state employees and to address rising inflation, as well as increased FRS employer contribution based on rate changes. The increases are offset by decreases in Fixed Capital Outlay 3.7 percent (\$4.1 million) due to the phases of the O&M Capital Improvement Program projects moving from design to construction and Interagency Expenditures 16.9 percent (\$98,952).

The FY 2022-23 Tentative Budget for Program 5.0 Outreach has a 10.5 percent or \$131,753 increase from the FY 2022-23 Preliminary Budget of \$1.3 million which is primarily due to an increase in Salaries and Benefits of 11.3 percent or (\$130,973). This includes a 5.38 percent increase for District Staff in the Fiscal Year 2022-23 Tentative Budget to ensure District employee benefits are consistent with those provided to state employees and to address rising inflation, increases of the District's contribution to the Florida Retirement System (FRS) based on rate changes, and realignment of staff in support of outreach activities within the Big Cypress Basin. There is also an increase in Operating Expenses of 9.2 percent (\$4,780) that is partially offset by a decrease in Contractual Services of 11.7 percent (\$4,000) for photographic services.fun

The FY 2022-23 Tentative Budget for Program 6.0 District Management and Administration has a 9.3 percent or \$3.8 million increase from the FY 2022-23 Preliminary Budget of \$40.4 million. The overall increase is attributed to Operating Expenses increase of 13.1 percent (\$2.4 million) largely due to computer software maintenance, computer software subscriptions, hardware maintenance, and computer hardware replacements. There is also an increase of 47.1 percent (\$1.2 million) in Contractual Services primarily due to SAP Consulting services, SAP licenses, and IT security services. There is an increase of 2.4 percent (\$439,879) in Salary and Benefits as the District has budgeted a 5.38 percent increase for District Staff in the Fiscal Year 2022-23 Tentative Budget to ensure District employee benefits are consistent with those provided to state employees and to address rising inflation. Additionally, increases include the District's contribution to the Florida Retirement System (FRS) based on rate changes. These increases are partially offset by a 4.6 percent (\$111,353) decrease in Operating Capital Outlay for enterprise application development services and telemetry equipment.

The District has no program variances that exceed the 25 percent threshold.

III. BUDGET HIGHLIGHTS

Preliminary and Tentative Budget Comparison

SOUTH FLORIDA WATER MANAGEMENT DISTRICT
PRELIMINARY AND TENTATIVE BUDGET COMPARISON
 Fiscal Year 2022-23

Expenditures by Program	Fiscal Year 2022-23 Preliminary Budget	Fiscal Year 2022-23 Tentative Budget	Difference in \$ (Tentative -- Preliminary)	% of Change (Tentative -- Preliminary)
1.0 Water Resources Planning and Monitoring	\$ 56,540,270	\$ 56,780,228	\$ 239,958	0.4%
2.0 Land Acquisition, Restoration and Public Works	\$ 785,787,144	\$ 708,085,966	\$ (77,701,178)	-9.9%
3.0 Operation and Maintenance of Lands and Works	\$ 374,995,557	\$ 388,251,908	\$ 13,256,351	3.5%
4.0 Regulation	\$ 22,550,036	\$ 23,020,301	\$ 470,265	2.1%
5.0 Outreach	\$ 1,259,536	\$ 1,391,289	\$ 131,753	10.5%
6.0 District Management and Administration	\$ 40,399,469	\$ 44,169,822	\$ 3,770,353	9.3%
TOTAL	\$ 1,281,532,012	\$ 1,221,699,514	\$ (59,832,498)	-4.67%

III. BUDGET HIGHLIGHTS

C. Budget Summary

2. Adequacy of Fiscal Resources

Evaluation of Fiscal Resources Over a Five-Year Horizon:

The evaluation of fiscal resources over a five-year span is required to ensure sustainable funding for all projects and plans set forth by the District. This evaluation includes the District's long-term funding plan, demonstrating the District's ability to adequately address the core mission AORs.

The District's Fiscal Year 2022-23 Tentative Budget of \$1,221,699,514 and future years horizon is focused on ongoing progress in environmental restoration and water resource projects throughout South Florida, funded mostly by state appropriations, while ensuring the District continues to deliver on its mission-critical responsibilities, strategic priorities of natural systems, water quality, flood control, and water supply. The District will continue to align available state appropriated sources to focus support of Governor DeSantis' *Achieving More Now for Florida's Environment Executive Order 19-12* and taxes to support necessary repairs to aging water management infrastructure that provides critical flood control as a part of the Central & Southern Flood Control System (C&SF) and for the operations and maintenance (O&M) of new Everglades Restoration projects, to receive full benefit to the environment, as they are completed.

As illustrated in the long-term funding plan graph presented later in this section, over the next five-years, the District's decreasing reserve balances have been dedicated to cover on-going expenses with the majority related to recurring operations and maintenance of new Everglades Restoration projects that have completed construction, land management from restricted lease revenues and mitigation funds, increased expenses for fuel, electric, commodities and services in support of O&M. The District has an established \$61,255,337 Economic Stabilization Fund set aside to address unforeseen and unexpected events and emergencies and to meet unforeseen demand in service delivery costs or unexpected expenditure increases after budget adoption. If the Economic Stabilization Fund, through Board approval only, is used, per policy the amount must be paid back within three years.

The long-term graph includes future forecasted new operational expenses related to Everglades Restoration projects being completed, increased expenses to address aging infrastructure and backlog maintenance, and coastal resiliency projects effected by sea level rise. Those future budget years expenses exceed the projected revenues. Within the FY2022-23 Tentative Budget, the District has been able to cover \$30 million of recurring operational expenses with fund balance. The District will work towards continued discussions on future recurring funding opportunities to cover future budget years increased recurring operational expenses.

District Revenue Sources:

Ad Valorem Tax Revenue

The District continues the commitment to deliver on our core mission functions while delivering efficient and cost-effective services on behalf of South Florida taxpayer investments. The Fiscal Year 2022-23 Tentative Budget estimates \$295,692,242 in ad valorem property tax revenue, which is \$4,215,699 more than the Fiscal Year 2021-22

III. BUDGET HIGHLIGHTS

Adopted revenue of \$291,476,543. The estimated increase is the combined result of new construction growth estimates and impacts from changes in the counties tax rolls from preliminary estimates to final. As part of the anticipated recurring revenue sources, the following five-year expenditure and revenue financial forecast table includes minimal revenue growth estimates from new construction based on EDR estimates for the District's counties. The projected growth in ad valorem revenue is used to offset some of the O&M of new Everglades Restoration infrastructure projected to come online. The future projected new construction growth is not sufficient to cover the increased costs in future budget years.

The District's work is achieved through ad valorem revenues and continued support from the Florida Legislature through state appropriations. The District also relies on federal and local funding sources, reserve balances, fees, investment earnings, and agricultural privilege taxes to deliver the current level of service to our customers.

State Revenue Sources

The District's Fiscal Year 2022-23 Tentative Budget contains \$713,083,061 in anticipated state revenue sources. Everglades Restoration appropriations from the 2022 Legislative Session include \$571,899,409 for continued improvements for water quality, quantity and supply in support of Everglades restoration: Restoration Strategies Regional Water Quality Plan \$86,500,000, Comprehensive Everglades Restoration Plan (CERP) \$366,123,196, Northern Everglades & Estuaries Protection Program (NEEPP) projects \$73,276,213, Green Heart of the Everglades land acquisition \$35,000,000, Caloosahatchee Water Quality Improvement Project \$6,000,000, and Dispersed Water Management \$5,000,000. This historic investment illustrates to the citizens of South Florida the continued dedication of Governor DeSantis' ambitious financial commitment and the Legislature's support to make Everglades restoration a priority for the State of Florida.

Additional state revenues include \$2,000,000 for a Section 216 Central and Southern Florida Flood Resiliency Study, \$127,334,210 from anticipated state grants for coastal resiliency \$59,087,137, innovative technology project \$31,347,073, water quality projects \$13,500,000, Alternative Water Supply Program \$22,000,000, and Northern Everglades expanded monitoring \$1,400,000; as well as \$7,032,146 from Florida Fish and Wildlife Conservation Commission, \$2,350,000 for land management, \$500,000 for Blue Green Algae Response, \$500,000 for Cybersecurity, \$263,000 Everglades and Snook (IRL) License Tag, \$200,000 from FDACS for prescribed burns, \$50,000 for Model Archive, and \$954,296 from prior year state appropriations.

Future state revenue source requests are consistent to support multi-year restoration projects such as Restoration Strategies, CERP in accordance with the integrated delivery schedule, dispersed water management recurring operational requirements, and Northern Everglades. The Everglades restoration state appropriations are classified as a recurring expense over this five-year horizon in support of the Governor's Executive Order 19-12.

Future state sources for non-project related expenses such as land acquisition trust fund for land management and dispersed water management operations and Florida Fish and Wildlife Conservation Commission revenues for exotic and aquatic plant control are classified as recurring state sources to aid in covering recurring expenses that would otherwise require funding from Ad Valorem Taxes.

III. BUDGET HIGHLIGHTS

The District works cooperatively with FDEP prior to the Legislative Session to provide the upcoming multi-year project needs through a legislative budget request as well as with Florida Fish and Wildlife to identify upcoming exotic and aquatic plant control work plan tasks. The District's funding requests to the Florida Legislature support continued commitment to Everglades Restoration for Restoration Strategies, CERP, NEEPP, land management and resiliency.

Other Revenue Sources

Other sources include environmental resource, water use, compliance and right-of-way permit fees, lease revenue, investment earnings, local and federal sources, surplus sale of District property. Fiscal Year 2022-23 projected forecasts include a decrease of \$37,391 in lease revenue due to not extending leases. Federal revenues are forecasted to increase in Fiscal Year 2022-23 by \$2,816,530, of which \$1,798,530 is attributed to USACE OMRR&R cost share revenues which continue to increase over the five-year horizon, mostly for CERP new Everglades Restoration infrastructure planned to come online over the next five years.

Accumulated Fund Balance

The District's total audited prior year fund balance is \$475,866,493 of which \$22,707,381 is non-spendable, \$451,253,495 restricted, \$18,625,106 committed, \$49,333,510 assigned and (\$66,052,999) unassigned. A summary of the breakdown and illustrated on the *Projected Utilization of Fund Balance Table*, is as follows:

- \$22,707,381 of non-spendable funds which represents the value of inventory on hand such as fuel and chemicals, and wetlands mitigation permanent fund for long term land management on specific wetland mitigation projects and bank. The non-spendable funds are not available to be used on projects and have not been included in the Long-Term Funding Graph.
- \$451,253,495 of Restricted fund Balance and may only be used and is limited to expenses as defined by the source. Most of these funds are balances within the Lake Belt and Wetland Mitigation funds, lease revenues on state and federally purchase lands restricting the use of the revenues accordingly, and advanced state appropriations for the EAA A-2 STA and Dispersed Water Management.
 - Over \$245 million prior year encumbered/contractual obligations.
 - Over \$65 million covering Fiscal Year 2021-22 budget (Excludes \$45 million Economic Stabilization Fund and projected prior year encumbrance expenditures to avoid double counting).
 - Over \$55 million allocated to line items to cover expenses within the Fiscal Year 2022-23 Tentative Budget, of which \$17.6 million is covering recurring O&M of new restoration projects, increases for field operations such as fuel and electric to support movement of water, commodities, services, and backlog maintenance and aging infrastructure and equipment. (excludes projected prior year encumbrance expenditures illustrated within the table to avoid double counting).
 - Over \$41 million remaining reserve balance is available for usage towards funding the Districts future budgets in accordance with the allowable usage.

III. BUDGET HIGHLIGHTS

Most of the balances remain within the Big Cypress Basin funds allowable for expenses within Collier county only, Lake Belt and Wetlands Mitigation funds, State and Federal lease revenue funds for future land management. These remaining fund balances are not eligible to cover the \$17.6 million of recurring operations, being funded in the Fiscal Year 2022-23 budget, in future years budgets.

- Over \$45 million Economic Stabilization fund which is re-budgeted in each year's budget and assumed to remain available. Note: if funds are used per policy the funds must be repaid within three years.
- \$18,625,106 of Committed Fund Balance.
 - Over \$5 million covering Fiscal Year 2021-22 budget.
 - \$13.6 million budgeted in the Fiscal Year 2022-23 Tentative Budget to cover recurring field operations aging equipment replacements, yearly payments to 298 Districts, information technology and operations of new Everglades Restoration projects such as picayune strand.
- \$49,333,510 of Assigned Fund Balance.
 - Over \$23 million covering prior year encumbered/contractual obligations.
 - Over \$8.4 million covering the Fiscal Year 2021-22 Adopted Budget (Excludes \$15.7 million Economic Stabilization Fund and projected prior year encumbrance expenditures to avoid double counting).
 - Over \$2.2 million budgeted in the Fiscal Year 2022-23 Tentative Budget to cover recurring backlog maintenance and aging infrastructure, tax collector and property appraiser fees and health insurance.
 - Over \$15.7 million Economic Stabilization fund which is re-budgeted in each year's budget and assumed to remain available. Note: if funds are used per policy the funds must be repaid within three years.
- (\$66,052,999) of Unassigned for deferred revenues mostly related to Fiscal Year 2020-21 expenditures for Everglades Restoration Projects that are reimbursed back to the District through the submittal of invoices within such funds as Land Acquisition Trust Fund, Save our Everglades Trust Fund and State General Revenue.

III. BUDGET HIGHLIGHTS

Long-term Funding Plan

The District continues to look for efficiencies and cost saving measures. The District has also taken measures to set aside an Economic Stabilization reserve balance to use for emergency purposes as line itemed out as the Hurricane/Emergency Reserves. It is projected that there will be very limited, if any, assigned or committed fund balances that are available for future years budgets usage. Opportunities for planned usage of the remaining restricted fund balances to cover on-going expenses that qualify based on the source of funds to help reduce the need for ad valorem funding has been forecasted within the projected utilization of fund balance schedule and long-term graph. The restricted fund balances are limited due to the sources of those available fund balances, not all the increased operations and maintenance attributed to new operations from additional everglades restoration infrastructure and aging C&SF infrastructure forecasted expenses will qualify as allowable usages of those funds, which illustrates recurring operational needs exceeding projected revenues. To stay in touch with future increases, the District has developed a financial forecast to project estimated long-term revenue and expenditures for the operations and maintenance and monitoring of newly completed restoration projects, Everglades Restoration, flood control system capital improvement, Big Cypress Basin operations, resiliency, and Restoration Strategies. Although the availability of future budget years funds is limited, at any time and in accordance with Chapter 373, F.S., the District Governing Board may also change the priorities and usages of the remaining cash balances based on the source of the fund, as the 5-Year fund balance allocations are planned usages.

III. BUDGET HIGHLIGHTS

SOUTH FLORIDA WATER MANAGEMENT DISTRICT PROJECTED UTILIZATION OF FUND BALANCE TENTATIVE BUDGET - Fiscal Year 2022-23

Core Mission	Designations (Description of Restrictions)	Calculations to Projected Balance for Budgeted Year				Five Year Utilization of Projected Fund Balance as of Sept 30, 2022					
		Total Fund Balance Sept 30, 2021	Utilization of Fund Balance FY2021-22 (Current Amended)	Other Adjustments Prior to Sept 30, 2022	Projected Total Fund Balance Sept 30, 2022	FY2022-23	FY2023-24	FY2024-25	FY2025-26	FY2026-27	Remaining Balance
NONSPENDABLE											
WS/WQ/FP/NS	Inventories	\$6,369,811	\$0	(\$2,169,811)	\$4,200,000	\$0	\$0	\$0	\$0	\$0	\$4,200,000
WS/WQ/FP/NS	Permanent Fund Principal (Wetlands Mitigation)	16,337,570	0	0	16,337,570	0	0	0	0	0	16,337,570
	NONSPENDABLE SUBTOTAL	\$22,707,381	\$0	(\$2,169,811)	\$20,537,570	\$0	\$0	\$0	\$0	\$0	\$20,537,570
RESTRICTED											
WS/WQ/NS	NEEPP and EFA Source Control Projects	\$2,677,061	(\$120,779)	(\$2,556,283)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
WS/WQ/FP/NS	Okeechobee Basin(O&M New Works, Recurring Shortfall, Flood Control, Mandates & Operations) - <i>Encumbrance</i>	10,530,788	0	(10,530,788)	0	0	0	0	0	0	0
WS/WQ/FP/NS	Okeechobee Basin(O&M New Works, Recurring Shortfall, Flood Control, Mandates & Operations)	20,034,739	(10,282,152)	7,897,148	17,649,735	(17,649,735)	0	0	0	0	0
WS/WQ/NS	Water Protection, Ecosystem Management, and Restoration Projects - <i>Encumbrance</i>	9,563,890	0	(2,751,678)	6,812,202	(3,000,000)	(3,163,484)	(648,719)	0	0	0
WS/WQ/FP/NS	Big Cypress Basin Operations - <i>Encumbrance</i>	3,659,390	0	(3,659,390)	0	0	0	0	0	0	0
WS/WQ/FP/NS	Big Cypress Basin Operations	12,064,864	(4,039,053)	(3,665,390)	8,025,811	(834,076)	(41,306)	(319,336)	(639,563)	(176,640)	6,014,890
WS/WQ/FP/NS	Debt service	22,293,538	0	(22,293,538)	0	0	0	0	0	0	0
WS/WQ/NS	Indian River Lagoon / St. Lucie Restoration - <i>Encumbrance</i>	320,381	0	(315,592)	4,789	0	(4,789)	0	0	0	0
WS/WQ/NS	Everglades Conservation and Natural Resource Protection - <i>Encumbrance</i>	7,174,253	0	(1,100,000)	6,074,253	(500,000)	(5,574,253)	0	0	0	0
WS/WQ/NS	Everglades Conservation and Natural Resource Protection	2,559,351	0	(2,559,351)	0	0	0	0	0	0	0
WS/WQ/FP/NS	Lake Okeechobee Field Station Rehabilitation	10,026,547	(8,063,208)	(1,963,339)	0	0	0	0	0	0	0
WS/WQ/FP	Big Cypress Basin Capital Projects - <i>Encumbrance</i>	1,241,910	0	(1,241,910)	0	0	0	0	0	0	0
WS/WQ/NS	Florida Bay Restoration - <i>Encumbrance</i>	939,695	0	(900,000)	396,695	(338,695)	0	0	0	0	0
WS/WQ/NS	Florida Bay restoration	2,507,931	(1,306,499)	(943,783)	257,649	(220,000)	(37,649)	0	0	0	0
WS/WQ/FP/NS	Lake Belt / Wetland Creation, Restoration and Management - <i>Encumbrance</i>	30,880,818	0	(7,042,776)	23,838,042	0	(11,000,000)	(2,800,000)	(10,038,042)	0	0
WS/WQ/FP/NS	Lake Belt / Wetland Creation, Restoration and Management	54,630,995	(9,545,529)	(1,395,624)	45,085,468	(17,263,986)	(2,948,724)	(10,122,016)	(2,977,569)	(2,948,724)	8,824,447
WS/NS	Alligator Alley - <i>Encumbrance</i>	1,365,624	0	(1,365,624)	0	0	0	0	0	0	0
WS/NS	Alligator Alley	386,250	0	(371,195)	15,055	0	0	0	0	0	15,055
WS/WQ/NS	Restoration Strategies Projects - <i>Encumbrance</i>	11,632,073	0	(11,632,073)	0	0	0	0	0	0	0
WS/WQ/NS	Restoration Strategies Projects	71,999,427	(26,326,375)	(40,683,789)	5,009,263	(5,009,263)	0	0	0	0	0
WS/WQ/FP/NS	Land Management Activities (State and Federal Lease Revenues) - <i>Encumbrance</i>	1,933,449	0	(1,933,449)	0	0	0	0	0	0	0
WS/WQ/FP/NS	Land Management Activities (State and Federal Lease Revenues)	14,279,584	(3,744,338)	0	10,535,246	(3,146,779)	(2,532,927)	(662,241)	(662,241)	(662,241)	2,968,817
WS/FP/NS	Aquatic Plant Control	23,656	0	0	23,656	0	0	0	0	0	23,656
WS/WQ/FP/NS	Clewiston Field Station Rehabilitation	1,600,000	0	(1,600,000)	0	0	0	0	0	0	0
WS/WQ/NS	Land acquisitions and Surplus Land Sales - <i>Encumbrance</i>	13,876,834	0	(10,224,989)	3,651,845	0	(3,651,845)	0	0	0	0
WS/WQ/FP/NS	Everglades, EAA A-2 STA, and O&M Projects (Includes SB2502 Chapter 2021-36 GAA 1589 Transfer to District in FY2021-22 pursuant to 375.041(3)(b)4 F.S.)	97,544,035	(2,130,072)	27,863,546	123,277,509	(123,277,509)	0	0	0	0	0
WS/WQ/FP/NS	Economic Stabilization	45,513,432	(45,512,602)	45,512,602	45,513,432	0	0	0	0	0	45,513,432
	RESTRICTED SUBTOTAL	\$451,253,495	(\$111,070,606)	(\$44,072,251)	\$296,110,638	(\$171,238,033)	(\$28,954,977)	(\$14,552,311)	(\$14,317,415)	(\$3,787,605)	\$63,260,297
COMMITTED											
WS/WQ/FP/NS	Future District Recurring Shortfall	\$1,475,000	\$0	\$12,077,896	\$13,552,896	(\$13,552,896)	\$0	\$0	\$0	\$0	\$0
WS/WQ/FP/NS	Capital and IT projects	900,000	(900,000)	0	0	0	0	0	0	0	0
WS/WQ/FP/NS	Operations and Maintenance of New Works Projects	3,428,000	(646,885)	0	0	0	0	0	0	0	0
WS/WQ/FP/NS	Clewiston Field Station Rehabilitation	11,800,000	(6,800,000)	(5,000,000)	0	0	0	0	0	0	0
WS/WQ/FP/NS	Flood Protection	1,000,000	0	(1,000,000)	0	0	0	0	0	0	0
WS/WQ/NS	Restoration Strategies	22,106	(22,106)	0	0	0	0	0	0	0	0
	COMMITTED SUBTOTAL	\$18,625,106	(\$8,369,001)	\$3,296,791	\$13,552,896	(\$13,552,896)	\$0	\$0	\$0	\$0	\$0
ASSIGNED											
WS/WQ/FP/NS	District (O&M of New Works, Recurring Shortfall, Flood Control, Mandates & Operations) - <i>Encumbrance</i>	\$24,925,721	\$0	(\$21,757,811)	\$3,167,910	\$0	\$0	\$0	\$0	\$0	\$3,167,910
WS/WQ/FP/NS	District (O&M of New Works, Recurring Shortfall, Flood Control, Mandates & Operations)	\$784,476	(\$8,443,622)	\$6,730,136	(929,010)	(2,238,900)	0	0	0	0	(3,167,910)
WS/WQ/NS	Restoration Strategies Capital Projects - <i>Encumbrance</i>	830,136	0	(830,136)	0	0	0	0	0	0	0
WS/WQ/NS	Restoration Strategies Capital Projects	6,220,864	(6,220,864)	0	0	0	0	0	0	0	0
WS/WQ/NS	Everglades Restoration - <i>Encumbrance</i>	829,313	0	(829,313)	0	0	0	0	0	0	0
WS/WQ/FP/NS	Economic Stabilization	15,743,000	(15,742,735)	15,742,735	15,743,000	0	0	0	0	0	15,743,000
	ASSIGNED SUBTOTAL	\$49,333,510	(\$30,407,221)	(\$944,389)	\$17,981,900	(\$2,238,900)	\$0	\$0	\$0	\$0	\$15,743,000
UNASSIGNED											
	Fund Balances for Deferred Revenues for Invoices Due to the District from State Revenues	(\$66,052,999)	\$0	\$66,052,999	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	UNASSIGNED SUBTOTAL	(\$66,052,999)	\$0	\$66,052,999	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL		\$475,866,493	(\$149,846,828)	\$22,163,339	\$348,183,004	(\$187,029,829)	(\$28,954,977)	(\$14,552,311)	(\$14,317,415)	(\$3,787,605)	\$99,540,867

COMMENTS/NOTES:
WS = Water Supply
WQ = Water Quality
FP = Flood Protection
NS = Natural Systems

III. BUDGET HIGHLIGHTS

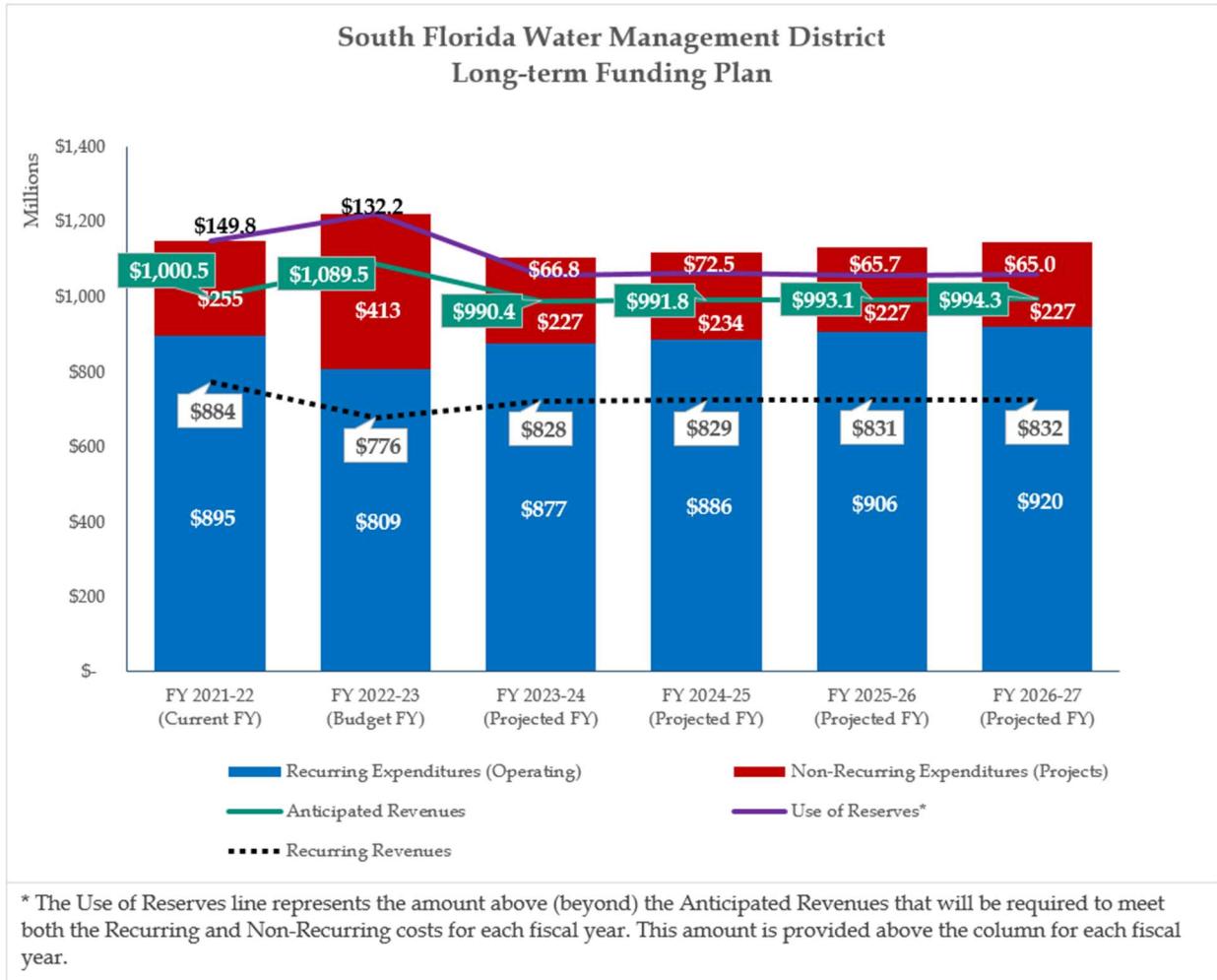
SOUTH FLORIDA WATER MANAGEMENT DISTRICT
USE OF FUND BALANCE
 Fiscal Year 2022-23
 TENTATIVE BUDGET - Fiscal Year 2022-23

	TENTATIVE BUDGET - Fiscal Year 2022-23	SOURCES OF FUNDS							TOTAL
		District Revenues	Fund Balance	Debt	Local	State	Federal		
1.0 Water Resources Planning and Monitoring	56,780,228	2,704,845	-	-	-	220,000	-	2,924,845	
2.0 Land Acquisition, Restoration and Public Works	708,085,966	7,263,252	-	-	-	2,579,658	-	9,842,910	
3.0 Operation and Maintenance of Lands and Works	388,251,908	102,642,718	-	-	-	-	8,354,499	110,997,217	
4.0 Regulation	23,020,301	-	-	-	-	-	-	-	
5.0 Outreach	1,391,289	-	-	-	-	-	-	-	
6.0 District Management and Administration	44,169,822	6,226,361	-	-	-	-	-	8,477,790	
TOTAL	1,221,699,514	121,088,605	-	-	-	2,799,658	8,354,499	132,242,762	

	USES OF FUNDS									
	Salaries and Benefits	Other Personal Services	Contracted Services	Operating Expenses	Operating Capital Outlay	Fixed Capital Outlay	Interagency Expenditures (Cooperative Funding)	Debt	Reserves	TOTAL
1.0 Water Resources Planning and Monitoring	231,358	-	608,250	788,161	-	-	1,297,076	-	-	2,924,845
2.0 Land Acquisition, Restoration and Public Works	163,917	-	6,518,280	189,322	45,000	2,579,658	209,100	137,633	-	9,842,910
3.0 Operation and Maintenance of Lands and Works	1,036,333	-	4,522,574	22,315,126	13,227,000	8,620,847	20,000	-	61,255,337	110,997,217
4.0 Regulation	-	-	-	-	-	-	-	-	-	-
5.0 Outreach	-	-	-	-	-	-	-	-	-	-
6.0 District Management and Administration	119,714	-	562,685	7,795,391	-	-	-	-	-	8,477,790
TOTAL	1,551,322	-	12,211,789	31,088,000	13,272,000	11,200,505	1,526,176	137,633	61,255,337	132,242,762

III. BUDGET HIGHLIGHTS

Below is a graph that displays the Fiscal Year 2021-22 Adopted Budget, Fiscal Year 2022-23 Tentative Budget, and proposed expense and revenue growth through Fiscal Year 2026-27. The blue and red bars represent expenses, and the lines represent the projected revenues with the use of fund balance filling in for the revenue gap. The information in the graph below shows the rates at which fund balance (not including Non-spendable) are projected to be spent down. The \$61,255,337 hurricane/emergency reserve is shown re-budgeted every year in anticipation of not having to utilize the authority. The long-term graph includes in the recurring expenditures, future forecasted new operational expenses related to Everglades Restoration projects being completed and increased expenses to address aging infrastructure and backlog maintenance. Those future expenses are anticipated to exceed the projected future budget years revenues, both in recurring and available fund balance to aid in filling the gap. The District has taken opportunities to reduce costs, remove non-mission critical expenses, align ad valorem funded increased expenses with alternative funding sources such as investment earnings, lease revenues, permit fees, surplus sales revenues of district property, sales of scrap metal and filling the gap with one time ad valorem fund balances. With the success of state funded Everglades Restoration projects completing construction, the operations of those projects have and is projected to continue to increase the Districts recurring operations and maintenance budgets. The District will work towards continued discussions on future recurring funding opportunities to cover future budget years increased recurring operational expenses.

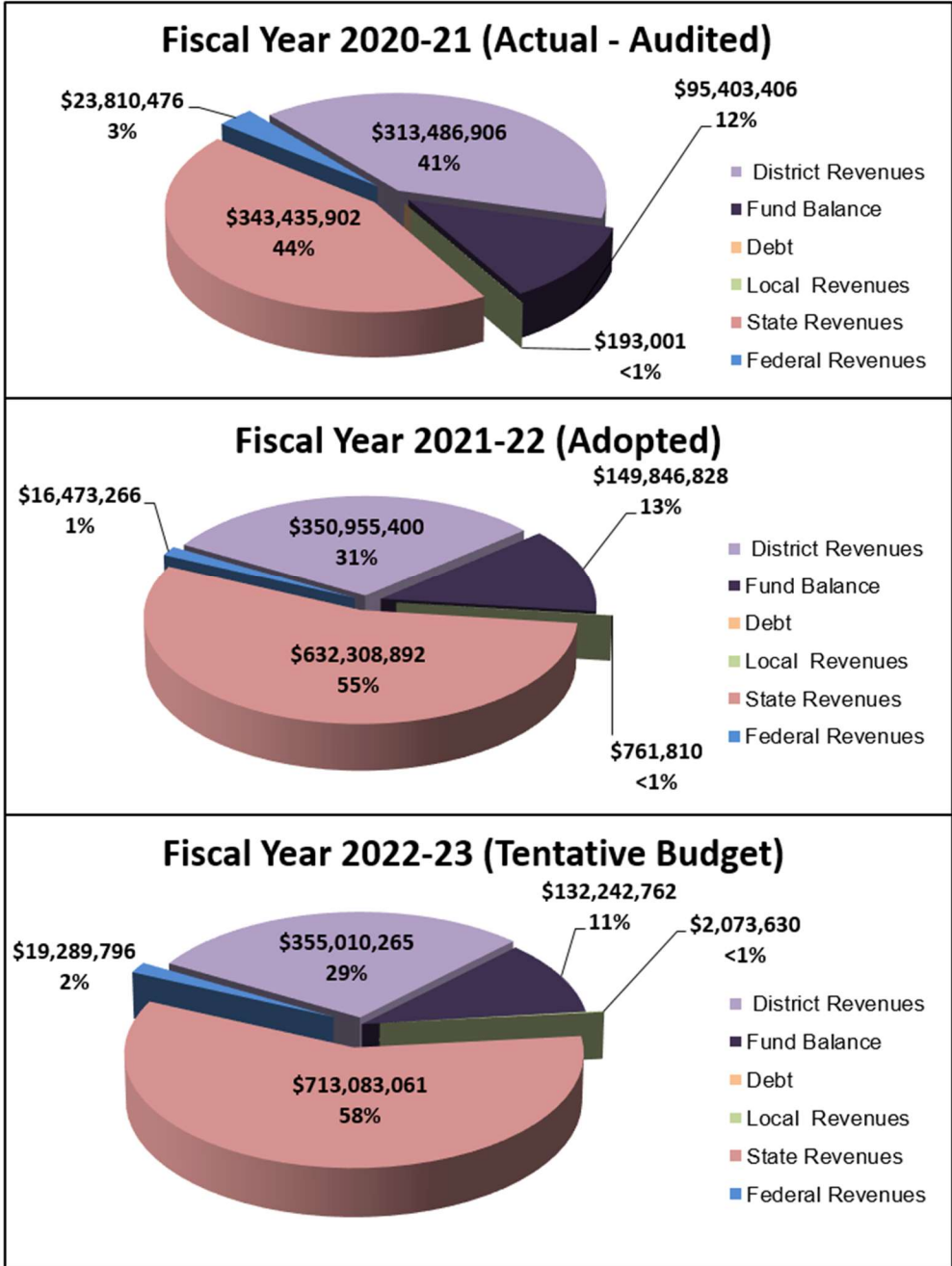


III. BUDGET HIGHLIGHTS

C. Budget Summary

3. Source of Funds Three-Year Comparison

SOUTH FLORIDA WATER MANAGEMENT DISTRICT
TENTATIVE BUDGET - Fiscal Year 2022-23
REVENUES BY SOURCE



III. BUDGET HIGHLIGHTS

SOUTH FLORIDA WATER MANAGEMENT DISTRICT
SOURCE OF FUNDS COMPARISON FOR THREE FISCAL YEARS
 Fiscal Years 2020-21 (Actual - Audited) 2021-22 (Adopted) 2022-23 (Tentative)
 TENTATIVE BUDGET - Fiscal Year 2022-23

SOURCE OF FUNDS	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
District Revenues	313,486,906	350,955,400	355,010,265	4,054,865	1.2%
Fund Balance	95,403,406	149,846,828	132,242,762	(17,604,066)	-11.7%
Debt - Certificate of Participation (COPS)	-	-	-	-	-
Local Revenues	193,001	761,810	2,073,630	1,311,820	172.2%
State General Revenues	19,004,783	74,649,301	26,350,000	(48,299,301)	-64.7%
Land Acquisition Trust Fund	286,958,627	422,909,803	439,253,705	16,343,902	3.9%
FDEP/EPC Gardinier Trust Fund	-	-	-	-	-
P2000 Revenue	-	-	-	-	-
FDOT/Mitigation	-	-	-	-	-
Water Management Lands Trust Fund	-	-	-	-	-
Water Protection & Sustainability Trust Fund	-	-	-	-	-
Florida Forever	-	25,000,000	-	(25,000,000)	-100.0%
Save Our Everglades Trust Fund	33,813,308	-	-	-	-
Alligator Alley Tolls	-	-	-	-	-
Other State Revenue	3,659,184	109,749,788	247,479,356	137,729,568	125.5%
Federal Revenues	23,810,476	16,473,266	18,389,796	1,916,530	11.6%
Federal through State (FDEP)	-	-	900,000	900,000	-
SOURCE OF FUND TOTAL	776,329,691	1,150,346,196	1,221,699,514	71,353,318	6.20%

District Revenues include:

Ad Valorem	288,276,960	291,476,543	295,692,242
Ag Privilege Tax	10,939,011	10,899,700	10,812,101
Permit & License Fees	5,280,025	3,589,000	3,589,000
Timber Revenue	-	-	-
Lease/Land Management Revenue	6,622,010	4,572,368	4,534,977
Investment Earnings (Loss) - Include Interest	(193,434)	3,824,577	3,774,646
Self Insurance	-	2,649,527	2,631,885
Health Insurance	-	32,960,061	32,964,714
Sale of Assets	605,192	320,000	320,000
Sale of Surplus Lands	-	-	-
Penalties & Fines	-	209,700	209,700
Other Revenues	-	453,924	481,000
Mitigation Revenues	1,957,142	-	-

REVENUES BY SOURCE	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
District Revenues	\$313,486,906	\$350,955,400	\$355,010,265	4,054,865	1.2%
Fund Balance	\$95,403,406	\$149,846,828	\$132,242,762	(17,604,066)	-11.7%
Debt	\$0	\$0	\$0	-	-
Local Revenues	\$193,001	\$761,810	\$2,073,630	1,311,820	172.2%
State Revenues	\$343,435,902	\$632,308,892	\$713,083,061	80,774,169	12.8%
Federal Revenues	\$23,810,476	\$16,473,266	\$19,289,796	2,816,530	17.1%
TOTAL	\$776,329,691	\$1,150,346,196	\$1,221,699,514	71,353,318	6.2%

III. BUDGET HIGHLIGHTS

C. Budget Summary

4. Major Source of Funds Variances

This narrative describes major revenue variances between the Adopted Budget for Fiscal Year 2021-22 and the Tentative Budget for Fiscal Year 2022-23 by revenue source.

District Revenues

- Estimated revenues of \$295.7 million from Ad Valorem Taxes in the Fiscal Year 2022-23 Tentative Budget increased by \$4.2 million (1.5 percent) from the Fiscal Year 2021-22 Adopted Budget. The estimated increase is the combined result of new construction growth estimates and moderate impacts from changes in the counties' tax rolls from preliminary estimates to final.
- Estimated revenues of \$10.8 million from non-Ad Valorem Agricultural Privilege Taxes in the Fiscal Year 2022-23 Tentative Budget is currently projected to be \$87,599 less than the Fiscal Year 2021-22 Adopted Budget.
- Estimated revenues of \$3.6 million from Permit, License, and Fees in the Fiscal Year 2022-23 Tentative Budget is the same amount as the Fiscal Year 2021-22 Adopted Budget. The permit, license and fees category contain right of way, water use permit and environmental resource permit (ERP) fees. Lake Belt mitigation funds are not included and will be budgeted for activities based on the actions of the Lake Belt Mitigation Committee before the Tentative submission. The District administers the Lake Belt Mitigation Trust Fund pursuant to Section 373.41495, F.S.
- Estimated Miscellaneous Revenues of \$44.9 million in the Fiscal Year 2022-23 Tentative Budget decreased by \$73,235 (0.2 percent) from the Fiscal Year 2021-22 Adopted Budget. The decrease is due primarily to reductions in lease revenue and in projected revenues from investment earnings. The components of the estimated \$44.9 million include \$35.6 million for the District's Health/Self Insurance contribution, \$3.8 million for Investment Earnings, \$4.5 million for Leases, \$320,000 for Sale of District Assets/Property, \$209,700 for Compliance Fees, and \$481,000 of other sources.

Fund Balance

- The appropriated fund balance of \$132.2 million in the Fiscal Year 2022-23 Tentative Budget decreased \$17.6 million (11.8 percent) from the Fiscal Year 2021-22 Adopted Budget, due to the spend down of fund balance for Restoration Strategies being pulled forward to support ongoing construction in Fiscal Year 2021-22.

Debt

- The Fiscal Year 2022-23 Tentative Budget includes no new debt.

III. BUDGET HIGHLIGHTS

Local Revenues

- Estimated revenues of \$2.1 million from cooperative agreements with local agencies in the Fiscal Year 2022-23 Tentative Budget is \$1.3 million higher than the Fiscal Year 2021-22 Adopted Budget. Local revenues include Palm Beach County match contribution for resiliency of Corbett Levee (\$2.0 million), Water Management Districts for Model Archive (\$50,000), Miami-Dade for land maintenance (\$15,000) and Lake Worth Drainage District for rain gauges maintenance (\$8,630).

State Revenues

- General revenues of \$26.4 million in the Fiscal Year 2022-23 Tentative Budget decreased by \$48.3 million (64.7 percent) from the Fiscal Year 2021-22 Adopted Budget. This decrease is due to changes in sources of the 2022 Legislative appropriations. Included in the \$26.4 million is \$22 million for Alternative Water Supply, \$2 million for C&SF Comp Review Study, \$1.4 million for Expanded Monitoring, \$450,000 for Biscayne Bay Coastal Wetlands, and \$0.5 million for Corbett Levee.
- Land Acquisition Trust Fund amount of \$439.3 million in the Fiscal Year 2022-23 Tentative Budget increased \$16.3 million (3.9 percent) from the Fiscal Year 2021-22 Adopted Budget. The increase is due to inclusion of state appropriations in 2022. Included in this Tentative budget is \$352.6 million in appropriation 1647 for CERP, Restoration Strategies and EAA STA, 1648 has \$73.3 million for NEEPP, 1650C has \$6 million for Caloosahatchee River BMAP, 1643 has \$5 million for DWM and 1633 has \$2.4 million for land management.
- There is no Save Our Everglades Trust Fund (SOETF) amount in the Fiscal Year 2022-23 Tentative Budget.
- There are no Alligator Alley tolls revenue in the Fiscal Year 2022-23 Tentative Budget.
- Other state revenue of \$247.5 million in the Fiscal Year 2022-23 Tentative Budget increased by \$137.7 million (125.5 percent) from the Fiscal Year 2021-22 Adopted Budget. The increase is due primarily to an anticipated \$100 million for Lake Okeechobee Water Resource Protection and \$35 million for Green Heart of the Everglades from S.197 grants. The Other State revenue category also includes anticipated funding that the District will be applying for as grants from FDEP for Coastal Resiliency projects (\$59.1 million) Lower Kissimmee Basin (\$31.3 million), and for Water Quality Projects (\$14 million), \$7 million from FWC for vegetation management, \$500,000 from FDEM for Cybersecurity Grant, \$200,000 from FDACS for prescribed burns, \$50,000 from FDEP for Model Archive, and \$263,000 of License Tag revenue for Everglades and Indian River Lagoon.

III. BUDGET HIGHLIGHTS

Federal Revenues

- Federal revenues of \$18.4 million in the Fiscal Year 2022-23 Tentative Budget increased by \$1.9 million (11.6 percent) from the Fiscal Year 2021-22 Adopted Budget. This is due primarily to an increase of \$1.8 million from the prior year in projected funds to be reimbursed from the USACE for Operation, Maintenance, Repair, Replacement and Rehabilitation (OMRR&R) Costs related to completed CERP and foundation projects. This increase reflects the calculated revenue based on reimbursement agreements with the USACE. Adding to the increase is a USACE Grant for Blue Green Algae research (\$650,000). That increase netted against \$500,000 removal for NRCS grant in prior year.

Federal Through State

- Federal revenues of \$900,000 in the Fiscal Year 2022-23 Tentative Budget is anticipated to be received through the state for EPA grants for NEEPP.

III. BUDGET HIGHLIGHTS

C. Budget Summary

5. Source of Funds by Program (Actual – Audited)

SOUTH FLORIDA WATER MANAGEMENT DISTRICT
SOURCE OF FUNDS BY PROGRAM
 Fiscal Year 2020-21 (Actual - Audited)
 TENTATIVE BUDGET - Fiscal Year 2022-23

SOURCE OF FUNDS	Water Resources Planning and Monitoring	Land Acquisition, Restoration and Public Works	Operation and Maintenance of Lands and Works	Regulation	Outreach	District Management and Administration	Fiscal Year 2020-21 (Actual - Audited)
District Revenues	37,692,595	65,786,162	162,494,659	15,662,877	1,190,842	30,659,771	313,486,906
Fund Balance	-	60,000,000	35,403,406	-	-	-	95,403,406
Debt - Certificate of Participation (COPS)	-	-	-	-	-	-	-
Local Revenues	-	187,501	5,500	-	-	-	193,001
State General Revenues	212,226	18,442,557	350,000	-	-	-	19,004,783
Land Acquisition Trust Fund	-	283,297,475	3,661,152	-	-	-	286,958,627
FDEP/EPC Gardiner Trust Fund	-	-	-	-	-	-	-
P2000 Revenue	-	-	-	-	-	-	-
FDOT/Mitigation	-	-	-	-	-	-	-
Water Management Lands Trust Fund	-	-	-	-	-	-	-
Water Protection & Sustainability Trust Fund	-	-	-	-	-	-	-
Florida Forever	-	-	-	-	-	-	-
Save Our Everglades Trust Fund	-	33,813,308	-	-	-	-	33,813,308
Alligator Alley Tolls	-	-	-	-	-	-	-
Other State Revenue	320,836	-	3,337,635	713	-	-	3,659,184
Federal Revenues	124,528	2,833,266	20,852,682	-	-	-	23,810,476
Federal through State (FDEP)	-	-	-	-	-	-	-
SOURCE OF FUND TOTAL	38,350,185	464,360,269	226,105,034	15,663,590	1,190,842	30,659,771	776,329,691

District Revenues include:

Ad Valorem	288,276,960
Ag Privilege Tax	10,939,011
Permit & License Fees	5,280,025
Timber Revenue	-
Lease/Land Management Revenue	6,622,010
Investment Earnings (Loss) - Include Interest	(193,434)
Self Insurance	-
Health Insurance	-
Sale of Assets	605,192
Sale of Surplus Lands	-
Penalties & Fines	-
Other Revenues	-
Mitigation Revenues	1,957,142

REVENUES BY SOURCE	Water Resources Planning and Monitoring	Land Acquisition, Restoration and Public Works	Operation and Maintenance of Lands and Works	Regulation	Outreach	District Management and Administration	Fiscal Year 2020-21 (Actual - Audited)
District Revenues	37,692,595	65,786,162	162,494,659	15,662,877	1,190,842	30,659,771	313,486,906
Fund Balance	-	60,000,000	35,403,406	-	-	-	95,403,406
Debt	-	-	-	-	-	-	-
Local Revenues	-	187,501	5,500	-	-	-	193,001
State Revenues	533,062	335,553,340	7,348,787	713	-	-	343,435,902
Federal Revenues	124,528	2,833,266	20,852,682	-	-	-	23,810,476
TOTAL	38,350,185	464,360,269	226,105,034	15,663,590	1,190,842	30,659,771	776,329,691

III. BUDGET HIGHLIGHTS

C. Budget Summary

5. Source of Funds by Program (Adopted)

SOUTH FLORIDA WATER MANAGEMENT DISTRICT
SOURCE OF FUNDS BY PROGRAM
 Fiscal Year 2021-22 (Adopted)
 TENTATIVE BUDGET - Fiscal Year 2022-23

SOURCE OF FUNDS	Water Resources Planning and Monitoring	Land Acquisition, Restoration and Public Works	Operation and Maintenance of Lands and Works	Regulation	Outreach	District Management and Administration	Fiscal Year 2021-22 (Adopted)
District Revenues	44,663,320	55,475,031	190,388,012	22,445,689	1,251,802	36,731,546	350,955,400
Fund Balance	4,215,921	33,654,252	107,180,115	-	-	4,796,540	149,846,828
Debt - Certificate of Participation (COPS)	-	-	-	-	-	-	-
Local Revenues	738,180	-	23,630	-	-	-	761,810
State General Revenues	1,352,491	72,796,810	500,000	-	-	-	74,649,301
Land Acquisition Trust Fund	-	420,559,803	2,350,000	-	-	-	422,909,803
FDEP/EPC Gardiner Trust Fund	-	-	-	-	-	-	-
P2000 Revenue	-	-	-	-	-	-	-
FDOT/Mitigation	-	-	-	-	-	-	-
Water Management Lands Trust Fund	-	-	-	-	-	-	-
Water Protection & Sustainability Trust Fund	-	-	-	-	-	-	-
Florida Forever	-	25,000,000	-	-	-	-	25,000,000
Save Our Everglades Trust Fund	-	-	-	-	-	-	-
Alligator Alley Tolls	-	-	-	-	-	-	-
Other State Revenue	6,613,000	22,700,000	80,436,788	-	-	-	109,749,788
Federal Revenues	-	7,375,849	9,097,417	-	-	-	16,473,266
Federal through State (FDEP)	-	-	-	-	-	-	-
SOURCE OF FUND TOTAL	57,582,912	637,561,745	389,975,962	22,445,689	1,251,802	41,528,086	1,150,346,196

District Revenues include:

Ad Valorem	291,476,543
Ag Privilege Tax	10,899,700
Permit & License Fees	3,589,000
Timber Revenue	-
Lease/Land Management Revenue	4,572,368
Investment Earnings (Loss) - Include Interest	3,824,577
Self Insurance	2,649,527
Health Insurance	32,960,061
Sale of Assets	320,000
Sale of Surplus Lands	-
Penalties & Fines	209,700
Other Revenues	453,924
Mitigation Revenues	-

REVENUES BY SOURCE	Water Resources Planning and Monitoring	Land Acquisition, Restoration and Public Works	Operation and Maintenance of Lands and Works	Regulation	Outreach	District Management and Administration	Fiscal Year 2021-22 (Adopted)
District Revenues	44,663,320	55,475,031	190,388,012	22,445,689	1,251,802	36,731,546	350,955,400
Fund Balance	4,215,921	33,654,252	107,180,115	-	-	4,796,540	149,846,828
Debt	-	-	-	-	-	-	-
Local Revenues	738,180	-	23,630	-	-	-	761,810
State Revenues	7,965,491	541,056,613	83,286,788	-	-	-	632,308,892
Federal Revenues	-	7,375,849	9,097,417	-	-	-	16,473,266
TOTAL	57,582,912	637,561,745	389,975,962	22,445,689	1,251,802	41,528,086	1,150,346,196

III. BUDGET HIGHLIGHTS

C. Budget Summary

5. Source of Funds by Program (Tentative Budget)

SOUTH FLORIDA WATER MANAGEMENT DISTRICT
SOURCE OF FUNDS BY PROGRAM
 Fiscal Year 2022-23 (Tentative Budget)
 TENTATIVE BUDGET - Fiscal Year 2022-23

SOURCE OF FUNDS	Water Resources Planning and Monitoring	Land Acquisition, Restoration and Public Works	Operation and Maintenance of Lands and Works	Regulation	Outreach	District Management and Administration	Fiscal Year 2022-23 (Tentative Budget)
District Revenues	44,847,183	57,312,320	193,247,140	23,020,301	1,391,289	35,192,032	355,010,265
Fund Balance	2,924,845	9,842,910	110,997,217	-	-	8,477,790	132,242,762
Debt - Certificate of Participation (COPS)	-	-	-	-	-	-	-
Local Revenues	50,000	-	2,023,630	-	-	-	2,073,630
State General Revenues	1,230,200	22,619,800	2,500,000	-	-	-	26,350,000
Land Acquisition Trust Fund	-	436,903,705	2,350,000	-	-	-	439,253,705
FDEP/EPC Gardiner Trust Fund	-	-	-	-	-	-	-
P2000 Revenue	-	-	-	-	-	-	-
FDOT/Mitigation	-	-	-	-	-	-	-
Water Management Lands Trust Fund	-	-	-	-	-	-	-
Water Protection & Sustainability Trust Fund	-	-	-	-	-	-	-
Florida Forever	-	-	-	-	-	-	-
Save Our Everglades Trust Fund	-	-	-	-	-	-	-
Alligator Alley Tolls	-	-	-	-	-	-	-
Other State Revenue	6,113,000	174,047,073	66,819,283	-	-	500,000	247,479,356
Federal Revenues	715,000	7,360,158	10,314,638	-	-	-	18,389,796
Federal through State (FDEP)	900,000	-	-	-	-	-	900,000
SOURCE OF FUND TOTAL	56,780,228	708,085,966	388,251,908	23,020,301	1,391,289	44,169,822	1,221,699,514

District Revenues include:

Ad Valorem	295,692,242
Ag Privilege Tax	10,812,101
Permit & License Fees	3,589,000
Timber Revenue	-
Lease/Land Management Revenue	4,534,977
Investment Earnings (Loss) - Include Interest	3,774,646
Self Insurance	2,631,885
Health Insurance	32,964,714
Sale of Assets	320,000
Sale of Surplus Lands	-
Penalties & Fines	209,700
Other Revenues	481,000
Mitigation Revenues	-

REVENUES BY SOURCE	Water Resources Planning and Monitoring	Land Acquisition, Restoration and Public Works	Operation and Maintenance of Lands and Works	Regulation	Outreach	District Management and Administration	Fiscal Year 2022-23 (Tentative Budget)
District Revenues	44,847,183	57,312,320	193,247,140	23,020,301	1,391,289	35,192,032	355,010,265
Fund Balance	2,924,845	9,842,910	110,997,217	-	-	8,477,790	132,242,762
Debt	-	-	-	-	-	-	-
Local Revenues	50,000	-	2,023,630	-	-	-	2,073,630
State Revenues	7,343,200	633,570,578	71,669,283	-	-	500,000	713,083,061
Federal Revenues	1,615,000	7,360,158	10,314,638	-	-	-	19,289,796
TOTAL	56,780,228	708,085,966	388,251,908	23,020,301	1,391,289	44,169,822	1,221,699,514

III. BUDGET HIGHLIGHTS

C. Budget Summary

6. Proposed Millage Rates

Ongoing policy direction is to levy rolled-back millage rates. In accordance with Florida Statute, the rolled-back millage rate is calculated in the following manner:

The form on which the certification is made shall include instructions to each taxing authority describing the proper method of computing a millage rate which, exclusive of new construction, additions to structures, deletions, increases in the value of improvements that have undergone a substantial rehabilitation which increased the assessed value of such improvements by at least 100 percent, property added due to geographic boundary changes, total taxable value of tangible personal property within the jurisdiction in excess of 115 percent of the previous year's total taxable value, and any dedicated increment value, will provide the same ad valorem tax revenue for each taxing authority as was levied during the prior year less the amount, if any, paid or applied as a consequence of an obligation measured by the dedicated increment value. That millage rate shall be known as the "rolled-back rate." [Excerpt from section 200.065(1), F.S.]

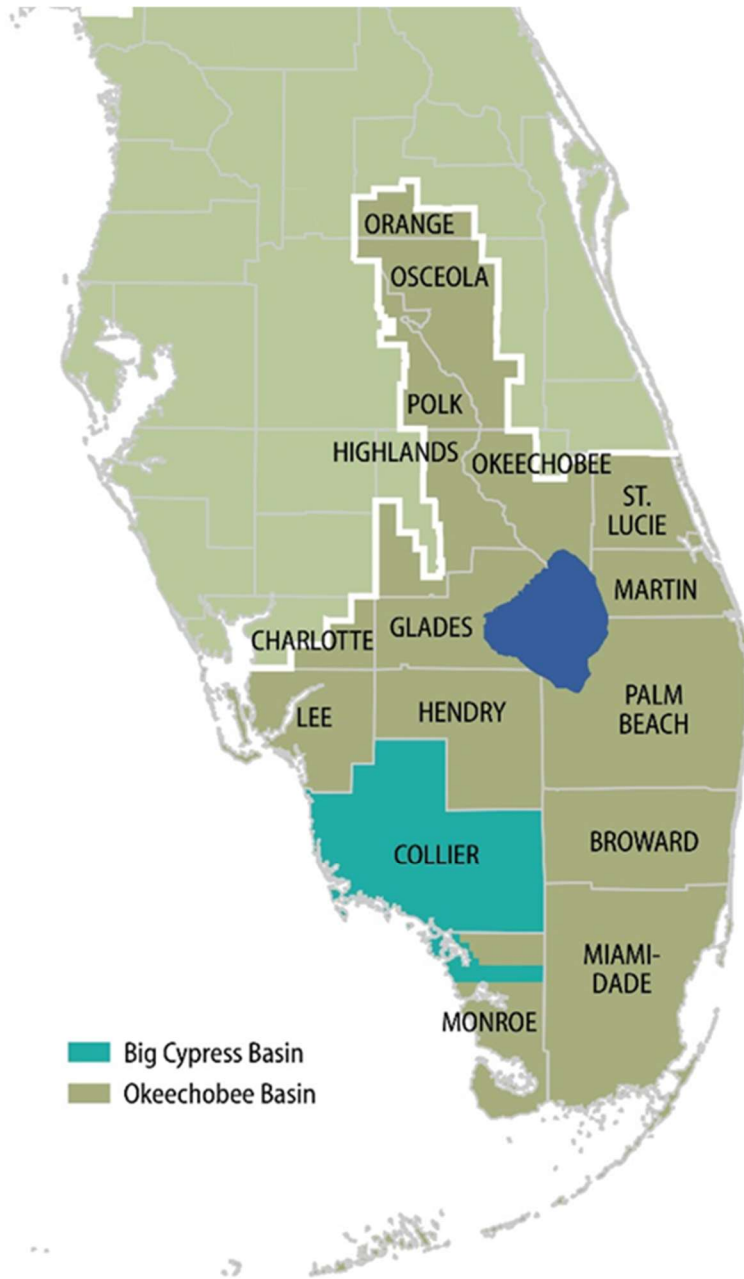
When certified property values are received from the property appraisers in July, the datum from all counties in the District's jurisdiction is compiled and calculated to determine the rolled-back rates for the District. The annual property tax cycle known as TRIM (Truth in Millage) as defined by Florida Statute begins with the certification of taxable values every July 1st so taxing authorities can determine the millage rates to levy ad valorem taxes.

The District continues the commitment to deliver on our core mission functions while delivering efficient and cost-effective services on behalf of South Florida taxpayer investments. The Fiscal Year 2022-23 Tentative Budget estimates \$295,692,242 in ad valorem property tax revenue, which is \$4,215,699 more than the Fiscal Year 2021-22 adopted revenue of \$291,476,543. The estimated increase is the combined result of new construction growth estimates of \$6,091,566 and offset by decreases of \$1,875,867 due to the impacts from changes in the counties tax rolls from preliminary estimates to final.

Pursuant to Section 373.503(3), F.S., taxes levied by each (water management district) Governing Board may be separated into a millage necessary for the purposes of the District and a millage necessary for financing basin functions. The tax levies of the South Florida Water Management District are set by the Governing Board for each of the two basins within the District: the Okeechobee Basin and the Big Cypress Basin. Figure 3 shows the geographic area of the two basins. Each basin millage rate is then combined with an overall "District-at-large" millage rate which determines the total millage to be assessed upon property owners within each basin.

III. BUDGET HIGHLIGHTS

Figure 3. Map of District Basins Geographic Areas



The following table illustrates the estimated ad valorem tax revenue for the Fiscal Year 2022-23 Tentative Budget. The net increase of 1.5 percent over the current year adopted ad valorem tax revenue is the combined result of new construction growth and moderate impacts from changes in the counties tax rolls from preliminary estimates to final.

III. BUDGET HIGHLIGHTS

**SOUTH FLORIDA WATER MANAGEMENT DISTRICT
FIVE-YEAR AD VALOREM TAX COMPARISON**
Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23
Tentative Budget - August 1, 2022

DISTRICT-AT-LARGE					
Ad valorem Tax Comparison	FY 2018-19 (Actual - Audited)	FY 2019-20 (Actual - Audited)	FY 2020-21 (Actual - Audited)	FY 2021-22 (Adopted)	FY 2022-23 (Tentative)
Ad Valorem Taxes	\$116,713,765	\$118,965,684	\$120,511,006	\$121,879,903	\$123,639,321
Millage rate	0.1209	0.1152	0.1103	0.1061	0.0948
Rolled-back Rate	0.1209	0.1152	0.1103	0.1061	0.0948
Percent of Change of Rolled-back Rate	0.0%	0.0%	0.0%	0.0%	0.0%
Gross Taxable Value for Operating Purposes	\$1,008,994,126,224	\$1,074,466,475,379	\$1,138,372,029,892	\$1,196,590,309,471	\$1,358,554,422,122
Net New Taxable Value	\$18,810,505,385	\$22,798,377,232	\$24,216,990,715	\$22,021,459,849	\$28,048,529,574
Adjusted Taxable Value	\$990,183,620,839	\$1,051,668,098,147	\$1,114,155,039,177	\$1,174,568,849,622	\$1,330,505,892,548

OKEECHOBEE BASIN					
Ad valorem Tax Comparison	FY 2018-19 (Actual - Audited)	FY 2019-20 (Actual - Audited)	FY 2020-21 (Actual - Audited)	FY 2021-22 (Adopted)	FY 2022-23 (Tentative)
Ad Valorem Taxes	\$115,200,090	\$117,426,093	\$118,820,773	\$120,108,753	\$121,754,636
Millage rate	0.1310	0.1246	0.1192	0.1146	0.1026
Rolled-back Rate	0.1310	0.1246	0.1192	0.1146	0.1026
Percent of Change of Rolled-back Rate	0.0%	0.0%	0.0%	0.0%	0.0%
Gross Taxable Value for Operating Purposes	\$920,583,448,698	\$981,293,391,938	\$1,039,437,275,082	\$1,091,738,957,988	\$1,236,137,875,070
Net New Taxable Value	\$16,732,651,304	\$20,860,933,397	\$21,792,586,854	\$19,657,962,269	\$25,152,891,556
Adjusted Taxable Value	\$903,850,797,394	\$960,432,458,541	\$1,017,644,688,228	\$1,072,080,995,719	\$1,210,984,983,514

EVERGLADES CONSTRUCTION PROJECT (OKEECHOBEE BASIN)					
Ad valorem Tax Comparison	FY 2018-19 (Actual - Audited)	FY 2019-20 (Actual - Audited)	FY 2020-21 (Actual - Audited)	FY 2021-22 (Adopted)	FY 2022-23 (Tentative)
Ad Valorem Taxes	\$36,662,122	\$37,413,676	\$37,881,388	\$38,254,533	\$38,804,840
Millage rate	0.0417	0.0397	0.0380	0.0365	0.0327
Rolled-back Rate	0.0417	0.0397	0.0380	0.0365	0.0327
Percent of Change of Rolled-back Rate	0.0%	0.0%	0.0%	0.0%	0.0%
Gross Taxable Value for Operating Purposes	\$920,583,448,698	\$981,293,391,938	\$1,039,437,275,082	\$1,091,738,957,988	\$1,236,137,875,070
Net New Taxable Value	\$16,732,651,304	\$20,860,933,397	\$21,792,586,854	\$19,657,962,269	\$25,152,891,556
Adjusted Taxable Value	\$903,850,797,394	\$960,432,458,541	\$1,017,644,688,228	\$1,072,080,995,719	\$1,210,984,983,514

BIG CYPRESS BASIN					
Ad valorem Tax Comparison	FY 2018-19 (Actual - Audited)	FY 2019-20 (Actual - Audited)	FY 2020-21 (Actual - Audited)	FY 2021-22 (Adopted)	FY 2022-23 (Tentative)
Ad Valorem Taxes	\$10,583,276	\$10,725,825	\$11,063,800	\$11,233,354	\$11,493,445
Millage rate	0.1231	0.1192	0.1152	0.1116	0.0978
Rolled-back Rate	0.1231	0.1192	0.1152	0.1116	0.0978
Percent of Change of Rolled-back Rate	0.0%	0.0%	0.0%	0.0%	0.0%
Gross Taxable Value for Operating Purposes	\$88,410,677,526	\$93,173,083,441	\$98,934,754,810	\$104,851,351,483	\$122,416,547,052
Net New Taxable Value	\$2,077,854,081	\$1,937,443,835	\$2,424,403,861	\$2,363,497,580	\$2,895,638,018
Adjusted Taxable Value	\$86,332,823,445	\$91,235,639,606	\$96,510,350,949	\$102,487,853,903	\$119,520,909,034

TOTAL OKEECHOBEE BASIN (District-at-Large + Basins)					
Ad valorem Tax Comparison	FY 2018-19 (Actual - Audited)	FY 2019-20 (Actual - Audited)	FY 2020-21 (Actual - Audited)	FY 2021-22 (Adopted)	FY 2022-23 (Tentative)
Ad Valorem Taxes	\$258,181,499	\$263,437,347	\$266,622,338	\$269,563,450	\$273,057,912
Millage rate	0.2936	0.2795	0.2675	0.2572	0.2301
Rolled-back Rate	0.2936	0.2795	0.2675	0.2572	0.2301
Percent of Change of Rolled-back Rate	0.0%	0.0%	0.0%	0.0%	0.0%
Gross Taxable Value for Operating Purposes	\$920,583,448,698	\$981,293,391,938	\$1,039,437,275,082	\$1,091,738,957,988	\$1,236,137,875,070
Net New Taxable Value	\$16,732,651,304	\$20,860,933,397	\$21,792,586,854	\$19,657,962,269	\$25,152,891,556
Adjusted Taxable Value	\$903,850,797,394	\$960,432,458,541	\$1,017,644,688,228	\$1,072,080,995,719	\$1,210,984,983,514

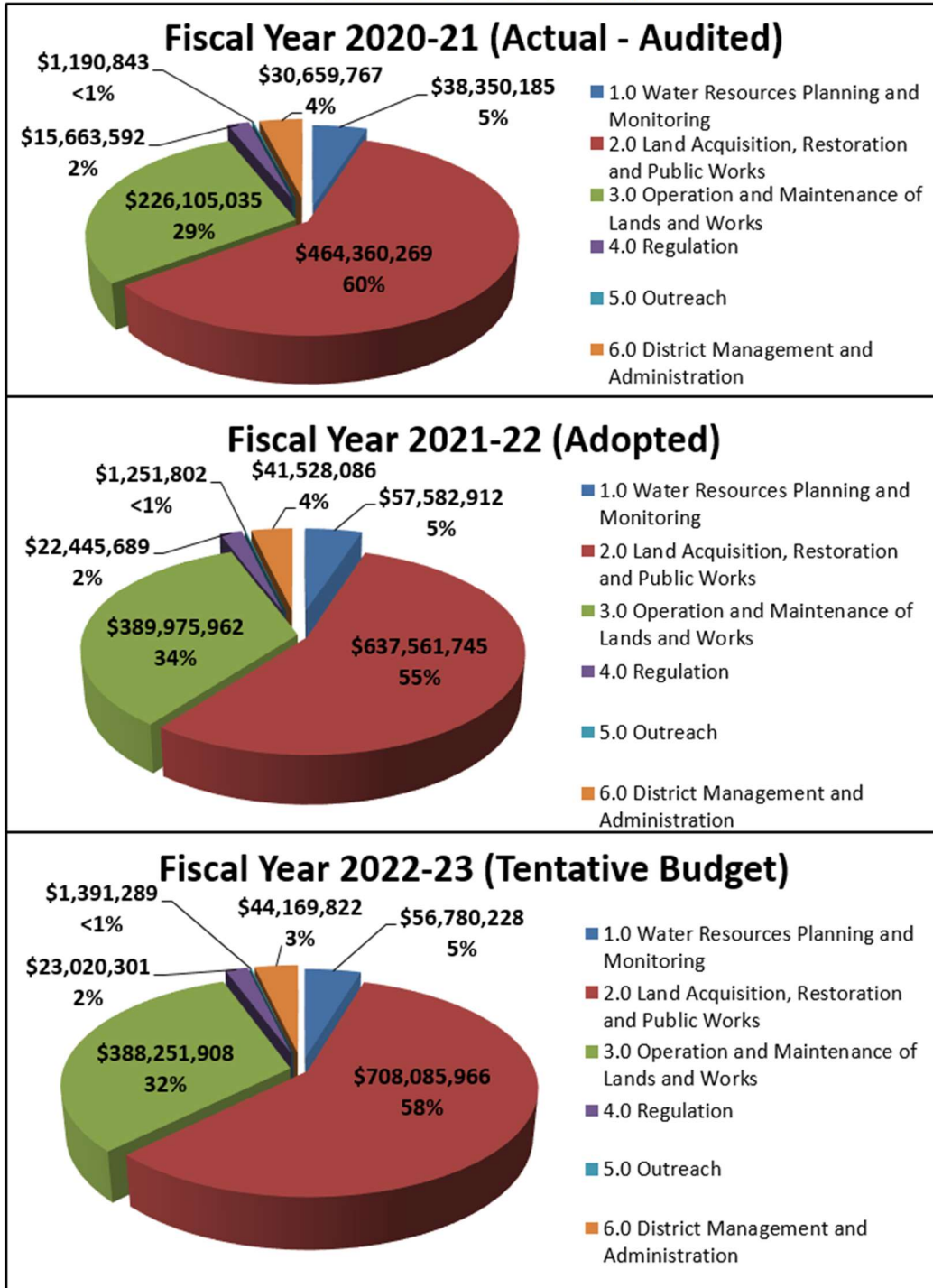
TOTAL BIG CYPRESS BASIN (District-at-Large + Basin)					
Ad valorem Tax Comparison	FY 2018-19 (Actual - Audited)	FY 2019-20 (Actual - Audited)	FY 2020-21 (Actual - Audited)	FY 2021-22 (Adopted)	FY 2022-23 (Tentative)
Ad Valorem Taxes	\$20,977,754	\$21,093,931	\$21,654,628	\$21,913,093	\$22,634,330
Millage rate	0.2440	0.2344	0.2255	0.2177	0.1926
Rolled-back Rate	0.2440	0.2344	0.2255	0.2177	0.1926
Percent of Change of Rolled-back Rate	0.0%	0.0%	0.0%	0.0%	0.0%
Gross Taxable Value for Operating Purposes	\$88,410,677,526	\$93,173,083,441	\$98,934,754,810	\$104,851,351,483	\$122,416,547,052
Net New Taxable Value	\$2,077,854,081	\$1,937,443,835	\$2,424,403,861	\$2,363,497,580	\$2,895,638,018
Adjusted Taxable Value	\$86,332,823,445	\$91,235,639,606	\$96,510,350,949	\$102,487,853,903	\$119,520,909,034

III. BUDGET HIGHLIGHTS

C. Budget Summary

7. Use of Funds by Program Three-Year Comparison

SOUTH FLORIDA WATER MANAGEMENT DISTRICT
TENTATIVE BUDGET - Fiscal Year 2022-23
EXPENDITURES BY PROGRAM



III. BUDGET HIGHLIGHTS

**SOUTH FLORIDA WATER MANAGEMENT DISTRICT
THREE-YEAR EXPENDITURE SUMMARY BY PROGRAM**
Fiscal Years 2020-21 (Actual - Audited) 2021-22 (Adopted) 2022-23 (Tentative)
TENTATIVE BUDGET - Fiscal Year 2022-23

PROGRAMS, ACTIVITIES AND SUB-ACTIVITIES	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
1.0 Water Resources Planning and Monitoring	\$38,350,185	\$57,582,912	\$56,780,228	-\$802,684	-1.4%
1.1 - District Water Management Planning	8,463,327	18,899,737	18,309,169	-590,568	-3.1%
1.1.1 Water Supply Planning	3,504,595	13,592,651	14,450,620	857,969	6.3%
1.1.2 Minimum Flows and Levels	243,451	305,767	210,039	-95,728	-31.3%
1.1.3 Other Water Resources Planning	4,715,281	5,001,319	3,648,510	-1,352,809	-27.0%
1.2 - Research, Data Collection, Analysis and Monitoring	26,752,528	35,424,332	35,238,461	-185,871	-0.5%
1.3 - Technical Assistance	218,584	240,965	211,060	-29,905	-12.4%
1.4 - Other Water Resources Planning and Monitoring Activities	0	0	0	0	
1.5 - Technology and Information Services	2,915,746	3,017,878	3,021,538	3,660	0.1%
2.0 Land Acquisition, Restoration and Public Works	\$464,360,269	\$637,561,745	\$708,085,966	\$70,524,221	11.1%
2.1 - Land Acquisition	0	0	0	0	
2.2 - Water Source Development	4,156,248	7,845,455	22,349,480	14,504,025	184.9%
2.2.1 Water Resource Development Projects	272,093	232,075	233,843	1,768	0.8%
2.2.2 Water Supply Development Assistance	3,884,155	7,613,380	22,115,637	14,502,257	190.5%
2.2.3 Other Water Source Development Activities	0	0	0	0	
2.3 - Surface Water Projects	457,827,369	627,573,074	683,583,619	56,010,545	8.9%
2.4 - Other Cooperative Projects	653,996	389,069	380,743	-8,326	-2.1%
2.5 - Facilities Construction and Major Renovations	0	0	0	0	
2.6 - Other Acquisition and Restoration Activities	0	0	0	0	
2.7 - Technology and Information Services	1,722,656	1,754,147	1,772,124	17,977	1.0%
3.0 Operation and Maintenance of Lands and Works	\$226,105,035	\$389,975,962	\$388,251,908	-\$1,724,054	-0.4%
3.1 - Land Management	12,638,725	15,905,408	24,059,916	8,154,508	51.3%
3.2 - Works	155,793,405	309,343,330	297,916,939	-11,426,391	-3.7%
3.3 - Facilities	4,335,832	5,404,183	4,092,078	-1,312,105	-24.3%
3.4 - Invasive Plant Control	29,746,449	34,471,216	37,026,248	2,555,032	7.4%
3.5 - Other Operation and Maintenance Activities	5,606,307	6,169,462	6,392,687	223,225	3.6%
3.6 - Fleet Services	7,727,956	8,193,555	8,226,509	32,954	0.4%
3.7 - Technology and Information Services	10,256,361	10,488,808	10,537,531	48,723	0.5%
4.0 Regulation	\$15,663,592	\$22,445,689	\$23,020,301	\$574,612	2.6%
4.1 - Consumptive Use Permitting	4,015,525	5,610,060	5,635,447	25,387	0.5%
4.2 - Water Well Construction Permitting and Contractor Licensir	0	0	0	0	
4.3 - Environmental Resource and Surface Water Permitting	8,130,789	9,156,923	9,194,671	37,748	0.4%
4.4 - Other Regulatory and Enforcement Activities	389,954	4,647,112	5,180,778	533,666	11.5%
4.5 - Technology and Information Services	3,127,324	3,031,594	3,009,405	-22,189	-0.7%
5.0 Outreach	\$1,190,843	\$1,251,802	\$1,391,289	\$139,487	11.1%
5.1 - Water Resource Education	0	0	0	0	
5.2 - Public Information	1,183,143	1,220,302	1,359,789	139,487	11.4%
5.3 - Public Relations	0	0	0	0	
5.4 - Cabinet & Legislative Affairs	7,700	31,500	31,500	0	0.0%
5.5 - Other Outreach Activities	0	0	0	0	
5.6 - Technology and Information Services	0	0	0	0	
<i>SUBTOTAL - Major Programs (excluding Management and Administration)</i>	<i>\$745,669,924</i>	<i>\$1,108,818,110</i>	<i>\$1,177,529,692</i>	<i>\$68,711,582</i>	<i>6.2%</i>
6.0 District Management and Administration	\$30,659,767	\$41,528,086	\$44,169,822	\$2,641,736	6.4%
6.1 - Administrative and Operations Support	25,662,092	34,756,026	37,397,762	2,641,736	7.6%
6.1.1 - Executive Direction	1,004,323	899,297	914,181	14,884	1.7%
6.1.2 - General Counsel / Legal	2,777,885	2,919,221	3,014,022	94,801	3.2%
6.1.3 - Inspector General	835,135	873,766	842,551	-31,215	-3.6%
6.1.4 - Administrative Support	4,500,956	11,665,048	12,237,509	572,461	4.9%
6.1.5 - Fleet Services	0	0	0	0	
6.1.6 - Procurement / Contract Administration	1,969,932	2,252,127	2,364,809	112,682	5.0%
6.1.7 - Human Resources	1,701,649	1,766,683	1,742,419	-24,264	-1.4%
6.1.8 - Communications	668,855	493,532	830,811	337,279	68.3%
6.1.9 - Technology and Information Services	12,203,357	13,886,352	15,451,460	1,565,108	11.3%
6.2 - Computer/Computer Support	0	0	0	0	
6.3 - Reserves	0	0	0	0	
6.4 - Other - (Tax Collector / Property Appraiser Fees)	4,997,675	6,772,060	6,772,060	0	0.0%
TOTAL	\$776,329,691	\$1,150,346,196	\$1,221,699,514	\$71,353,318	6.2%

III. BUDGET HIGHLIGHTS

C. Budget Summary

8. Major Use of Funds Variances

The table below illustrates major variances between the Adopted Budget for Fiscal Year 2021-22 and the Tentative Budget for Fiscal Year 2022-23 highlighting significant variances at the program level. Each of these major variances is explained below the table.

Expenditures by Program	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative – Adopted)	% of Change (Tentative – Adopted)
1.0 Water Resources Planning and Monitoring	\$57,582,912	\$56,780,228	(\$802,684)	-1.4%
2.0 Land Acquisition, Restoration and Public Works	\$637,561,745	\$708,085,966	\$70,524,221	11.1%
3.0 Operation and Maintenance of Lands and Works	\$389,975,962	\$388,251,908	(\$1,724,054)	-0.4%
4.0 Regulation	\$22,445,689	\$23,020,301	\$574,612	2.6%
5.0 Outreach	\$1,251,802	\$1,391,289	\$139,487	11.1%
6.0 District Management and Administration	\$41,528,086	\$44,169,822	\$2,641,736	6.4%
Total	\$1,150,346,196	\$1,221,699,514	\$71,353,318	6.2%

1.0 Water Resources Planning and Monitoring

The Fiscal Year 2022-23 Tentative Budget is \$56.8 million, a 1.4 percent (\$802,684) decrease from the Fiscal Year 2021-22 Adopted Budget of \$57.6 million. The decrease in Operating Capital Outlay for 81.0 percent (\$599,538) is due to one-time equipment purchases for Lake Okeechobee in lake assessment and Lake Worth Lagoon, anticipated to be completed in the current year. The decrease in Operating Expenses of 3.3 percent (\$526,736) is due to one-time fund balance funding for modeling support and decreased budget authority for expanded monitoring parts and supplies based on trend. Decrease in Contractual Services of 1.9 percent (\$188,429) is due to one-time Picayune water quality treatment analysis and one-time fund balance funding for C-51 Sediment Trap Analysis, netted against (\$185,000) increase for Caloosahatchee MFL projects. Interagency Expenditures increased 2.7 percent (\$145,480) due to Groundwater Exchange Monitoring and Modeling (GEMM) flow monitoring and anticipated EPA grants for NEEPP. Salaries & Benefits also increased 1.5 percent (\$366,539) due to FRS employer contribution rate changes and 5.38 percent base increase to address inflation.

2.0 Land Acquisition, Restoration and Public Works

The program's Fiscal Year 2022-23 Tentative Budget is \$708.1 million, which is \$70.5 million, or a 11.1 percent increase from the Fiscal Year 2021-22 Adopted Budget of \$637.6 million. The increases in Contractual Services (\$3.7 million), Operating Expenses (\$2.6 million), Operating Capital Outlay (\$3.0 million), Fixed Capital Outlay (\$18.9 million), and Interagency Expenditures (\$39.6 million) are primarily due to new state appropriated funding, as well as shifts in cash flow requirements across the expense categories for the implementation of CERP/CEPP, Restoration Strategies, NEEPP, and Alternative Water Supply. Increases in Salaries and Benefits (\$2.8 million) include the reallocation of 7 staff from other programs to support restoration, as well as a budgeted 5.38 percent increase for District staff, consistent with state employees and to address rising inflation, as well as increased FRS employer contribution based on rate changes.

3.0 Operation and Maintenance of Lands and Works

The program's Fiscal Year 2022-23 Tentative Budget is \$388.3 million, which is a \$1.7 million, or a 0.4 percent decrease from the Fiscal Year 2021-22 Adopted Budget of \$390 million. The largest decrease is in Fixed Capital Outlay (\$16.2 million) and is primarily due to one-time spenddown

III. BUDGET HIGHLIGHTS

plan fund balance for the Okeechobee and Clewiston Field Station projects as well as projects moving through design, construction, and completion in the Operations and Maintenance Capital Improvement Program. Contracted Services (\$3.2 million), Operating Expenses (\$2.3 million) and Operating Capital Outlay (\$6.3 million) are increasing due to New Works of the District coming online, recurring operational shortfalls funded with one-time funding, the C-139 Annex Restoration Project construction and land management maintenance, Operations and Maintenance Capital Improvement Programs multi-year project cash flow requirements for completion, and the continuation of design and construction requirements for the first-year construction for projects underway. Salaries and Benefits has a 3.8 percent (\$2.8 million) increase. The District has budgeted a 5.38 percent increase for District Staff in the Fiscal Year 2022-23 Tentative Budget. This is to ensure District employee benefits are consistent with those provided to state employees and to address rising inflation. Additionally, increases include the District's contribution to the Florida Retirement System (FRS) based on rate changes.

4.0 Regulation

The program's Fiscal Year 2022-23 Tentative Budget is \$23.0 million, which represents a \$574,612 or a 2.6 percent increase from the Fiscal Year 2021-22 Adopted Budget of \$22.4 million. Salaries and Benefits has a 3.2 percent (\$540,498). The District has budgeted a 5.38 percent increase for District Staff in the Fiscal Year 2022-23 Tentative Budget. This is to ensure District employee benefits are consistent with those provided to state employees and to address rising inflation. Additionally, increases include the District's contribution to the Florida Retirement System (FRS) based on rate changes. There is also a 1.2 percent (\$64,114) increase in Operating Expenses tied to a reallocation of hangar rental costs in support or required regulatory flights. Additionally, there is a 9.9 percent (\$30,000) reduction in Contracted Services due to the lower costs associated with pilot services for permit required regulatory flights.

5.0 Outreach

The program's Fiscal Year 2022-23 Tentative Budget is \$1.4 million, which represents a \$139,487 or a 11.1 percent increase from the Fiscal Year 2021-22 Adopted Budget of \$1.25 million. The variance is due to an 11.9 percent (\$138,707) increase in Salaries and Benefits. The District has budgeted a 5.38 percent increase for District Staff in the Fiscal Year 2022-23 Tentative Budget. This is to ensure District employee benefits are consistent with those provided to state employees and to address rising inflation. Additionally, increases include the District's contribution to the Florida Retirement System (FRS) based on rate changes. There is also an increase in Operating Expenses of 9.2 percent (\$4,780) for business travel that is partially offset by a decrease in Contractual Services of 11.7 percent (\$4,000) for photographic services.

6.0 District Management and Administration

The program's Fiscal Year 2022-23 Tentative Budget is \$44.2 million, which is a \$2.6 million or a 6.4 percent increase from the Fiscal Year 2021-22 Adopted Budget of \$41.5 million. The increase is a result of a \$2.8 million or 16.8 percent increase in Operating Expenses largely due to software maintenance, cloud, and computer software subscription services as well as hardware replacements and hardware maintenance. Network and Telecommunication Support also increased (\$633,071) due to increases in data line, phones services and wireless devices along with upgrades to wired telephones devices, audio supplies and conference room equipment. There is also a \$683,617 or 3.7 percent increase in Salary and Benefits, The District has budgeted a 5.38 percent increase for District Staff in the Fiscal Year 2022-23 Tentative

III. BUDGET HIGHLIGHTS

Budget. This is to ensure District employee benefits are consistent with those provided to state employees and to address rising inflation. Additionally, increases include the District's contribution to the Florida Retirement System (FRS) based on rate changes. There was also an increase of 1 FTE allocated in support of this program. These increases are partially offset by a 13.9 percent (\$605,209) decrease in Contracted Services for enterprise application development services and telemetry equipment, and a 11.1 percent (\$233,738) decrease in Operating Capital Outlay for telemetry equipment and network hardware.

IV. PROGRAM ALLOCATIONS

A. Program and Activity Definitions, Descriptions and Budget

This section provides the Fiscal Year 2022-23 Tentative Budget organized by program and activity. The water management districts are responsible for six program areas pursuant to Subsection 373.536(5)(e)4, Florida Statutes: Water Resources Planning and Monitoring; Land Acquisition, Restoration, and Public Works; Operation and Maintenance of Works and Lands; Regulation; Outreach; and District Management and Administration.

The following information is provided for all PROGRAMS:

- Program by Expenditure Category
- Source of Funds
- Rate, Operating and Non-Operating
- Workforce
- Reductions - New Issues Summary

In addition, for each PROGRAM, ACTIVITY, and SUB-ACTIVITY, narratives include a Program Title, District Description, Changes and Trends, Budget Variances and Major Budget Items.

The following information is provided for each ACTIVITY and SUB-ACTIVITY:

- Activity (or Sub-activity) by Expenditure Category
- Source of Funds
- Operating and Non-Operating Expenses

IV. PROGRAM ALLOCATIONS

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

PROGRAM BY EXPENDITURE CATEGORY

Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23

TENTATIVE BUDGET - Fiscal Year 2022-23

ALL PROGRAMS

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
1.0 Water Resources Planning and Monitoring	\$ 34,812,683	\$ 35,983,253	\$ 38,350,185	\$ 57,582,912	\$ 56,780,228	\$ (802,684)	-1.4%
2.0 Land Acquisition, Restoration and Public Works	\$ 228,168,211	\$ 305,950,700	\$ 464,360,269	\$ 637,561,745	\$ 708,085,966	\$ 70,524,221	11.1%
3.0 Operation and Maintenance of Lands and Works	\$ 184,012,607	\$ 198,220,331	\$ 226,105,035	\$ 389,975,962	\$ 388,251,908	\$ (1,724,054)	-0.4%
4.0 Regulation	\$ 16,280,055	\$ 15,689,079	\$ 15,663,592	\$ 22,445,689	\$ 23,020,301	\$ 574,612	2.6%
5.0 Outreach	\$ 1,078,383	\$ 1,175,900	\$ 1,190,843	\$ 1,251,802	\$ 1,391,289	\$ 139,487	11.1%
6.0 District Management and Administration	\$ 27,923,129	\$ 30,353,896	\$ 30,659,767	\$ 41,528,086	\$ 44,169,822	\$ 2,641,736	6.4%
TOTAL	\$ 492,275,068	\$ 587,373,159	\$ 776,329,691	\$ 1,150,346,196	\$ 1,221,699,514	\$ 71,353,318	6.2%

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ 138,831,401	\$ 141,429,003	\$ 145,086,272	\$ 153,969,051	\$ 161,274,141	\$ 7,305,090	4.7%
Other Personal Services	\$ 211,979	\$ 170,730	\$ 155,136	\$ 186,653	\$ 186,653	\$ -	0.0%
Contracted Services	\$ 46,743,462	\$ 49,905,007	\$ 63,469,189	\$ 81,522,072	\$ 87,650,506	\$ 6,128,434	7.5%
Operating Expenses	\$ 80,596,405	\$ 87,469,758	\$ 101,249,754	\$ 147,948,912	\$ 155,195,996	\$ 7,247,084	4.9%
Operating Capital Outlay	\$ 23,132,643	\$ 34,214,813	\$ 31,683,629	\$ 38,829,058	\$ 47,237,597	\$ 8,408,539	21.7%
Fixed Capital Outlay	\$ 161,262,839	\$ 232,704,262	\$ 388,514,967	\$ 621,004,149	\$ 623,710,592	\$ 2,706,443	0.4%
Interagency Expenditures (Cooperative Funding)	\$ 11,102,714	\$ 11,107,461	\$ 15,816,494	\$ 15,276,712	\$ 54,876,565	\$ 39,599,853	259.2%
Debt	\$ 30,393,625	\$ 30,372,125	\$ 30,354,250	\$ 30,354,252	\$ 30,312,127	\$ (42,125)	-0.1%
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ 61,255,337	\$ 61,255,337	\$ -	0.0%
TOTAL	\$ 492,275,068	\$ 587,373,159	\$ 776,329,691	\$ 1,150,346,196	\$ 1,221,699,514	\$ 71,353,318	6.2%

SOURCE OF FUNDS

Fiscal Year 2022-23

	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Salaries and Benefits	\$ 156,936,172	\$ 1,551,322	\$ -	\$ -	\$ 98,146	\$ 2,688,501	\$ 161,274,141
Other Personal Services	\$ 186,653	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 186,653
Contracted Services	\$ 14,152,803	\$ 12,211,789	\$ -	\$ 50,000	\$ 59,929,325	\$ 1,306,589	\$ 87,650,506
Operating Expenses	\$ 102,988,689	\$ 31,088,000	\$ -	\$ 23,830	\$ 13,047,857	\$ 8,047,820	\$ 155,195,996
Operating Capital Outlay	\$ 5,411,587	\$ 13,272,000	\$ -	\$ -	\$ 28,550,000	\$ 4,000	\$ 47,237,597
Fixed Capital Outlay	\$ 40,347,384	\$ 11,200,505	\$ -	\$ 2,000,000	\$ 563,962,703	\$ 6,200,000	\$ 623,710,592
Interagency Expenditures (Cooperative Funding)	\$ 4,812,473	\$ 1,526,176	\$ -	\$ -	\$ 47,495,030	\$ 1,042,886	\$ 54,876,565
Debt	\$ 30,174,494	\$ 137,633	\$ -	\$ -	\$ -	\$ -	\$ 30,312,127
Reserves - Emergency Response	\$ -	\$ 61,255,337	\$ -	\$ -	\$ -	\$ -	\$ 61,255,337
TOTAL	\$ 355,010,265	\$ 132,242,762	\$ -	\$ 2,073,630	\$ 713,083,061	\$ 19,289,796	\$ 1,221,699,514

RATE, OPERATING AND NON-OPERATING

Fiscal Year 2022-23

	Workforce	Rate (Salary without benefits)	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	1,475	\$ 108,045,896	\$ 161,274,141	\$ -	\$ 161,274,141
Other Personal Services	3	\$ 186,653	\$ 186,653	\$ -	\$ 186,653
Contracted Services	-	\$ -	\$ 65,184,410	\$ 22,468,096	\$ 87,650,506
Operating Expenses	-	\$ -	\$ 108,632,820	\$ 46,563,176	\$ 155,195,996
Operating Capital Outlay	-	\$ -	\$ 36,537,597	\$ 10,700,000	\$ 47,237,597
Fixed Capital Outlay	-	\$ -	\$ 375,546,710	\$ 248,163,882	\$ 623,710,592
Interagency Expenditures (Cooperative Funding)	-	\$ -	\$ 31,142,489	\$ 23,734,076	\$ 54,876,565
Debt	-	\$ -	\$ 30,312,127	\$ -	\$ 30,312,127
Reserves - Emergency Response	-	\$ -	\$ -	\$ 61,255,337	\$ 61,255,337
TOTAL			\$ 808,816,947	\$ 412,882,567	\$ 1,221,699,514

WORKFORCE

Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23

WORKFORCE CATEGORY	Fiscal Year					Adopted to Tentative 2021-22 to 2022-23	
	2018-19	2019-20	2020-21	2021-22	2022-23	Difference	% Change
Authorized Positions	1475	1475	1475	1475	1475	-	0.0%
Contingent Worker	0	0	0	0	0	-	-
Other Personal Services	4	3	3	3	3	-	0.00%
Intern	0	0	0	0	0	-	-
Volunteer	0	0	0	0	0	-	-
TOTAL WORKFORCE	1479	1478	1478	1478	1478	-	0.00%

See the Program and Activity information that follows for details regarding the six program areas that comprise this budget.

IV. PROGRAM ALLOCATIONS

South Florida Water Management District REDUCTIONS - NEW ISSUES SUMMARY TENTATIVE BUDGET - Fiscal Year 2022-23

	1.0 Water Resources Planning and Monitoring	2.0 Land Acquisition, Restoration and Public Works	3.0 Operation and Maintenance of Lands and Works	4.0 Regulation	5.0 Outreach	6.0 District Management and Administration	TOTAL
Reductions							
Salaries and Benefits	0	0	0	0	0	0	0
Other Personal Services	0	0	0	0	0	0	0
Contracted Services	(1,146,612)	(12,309,123)	(4,056,751)	(30,000)	(4,000)	(1,421,956)	(18,968,442)
Operating Expenses	(558,736)	(51,062)	(15,852,163)	0	0	(28,577)	(16,490,538)
Operating Capital Outlay	(599,538)	(25,071,000)	(1,005,185)	0	0	(801,238)	(27,476,961)
Fixed Capital Outlay	0	(194,958,951)	(40,477,045)	0	0	0	(235,435,996)
Interagency Expenditures (Cooperative Funding)	(996,665)	(267,464)	(236,452)	0	0	0	(1,500,581)
Debt	0	(42,125)	0	0	0	0	(42,125)
Reserves - Emergency Response	0	0	0	0	0	0	0
	(3,301,551)	(232,699,725)	(61,627,596)	(30,000)	(4,000)	(2,251,771)	

	1.0 Water Resources Planning and Monitoring	2.0 Land Acquisition, Restoration and Public Works	3.0 Operation and Maintenance of Lands and Works	4.0 Regulation	5.0 Outreach	6.0 District Management and Administration	TOTAL
New Issues							
Salaries and Benefits	366,539	2,752,876	2,822,853	540,498	138,707	683,617	7,305,090
Other Personal Services	0	0	0	0	0	0	0
Contracted Services	958,183	16,045,928	7,276,018	0	0	816,747	25,096,876
Operating Expenses	32,000	2,615,378	18,195,457	64,114	4,780	2,825,643	23,737,372
Operating Capital Outlay	0	28,047,000	7,271,000	0	0	567,500	36,885,500
Fixed Capital Outlay	0	213,905,475	24,236,964	0	0	0	238,142,439
Interagency Expenditures (Cooperative Funding)	1,142,145	39,857,289	101,000	0	0	0	41,100,434
Debt	0	0	0	0	0	0	0
Reserves - Emergency Response	0	0	0	0	0	0	0
	2,498,867	303,223,946	59,903,292	604,612	143,487	4,893,507	

	1.0 Water Resources Planning and Monitoring	2.0 Land Acquisition, Restoration and Public Works	3.0 Operation and Maintenance of Lands and Works	4.0 Regulation	5.0 Outreach	6.0 District Management and Administration	TOTAL
NET CHANGE							
Salaries and Benefits	366,539	2,752,876	2,822,853	540,498	138,707	683,617	7,305,090
Other Personal Services	0	0	0	0	0	0	0
Contracted Services	(188,429)	3,736,805	3,219,267	(30,000)	(4,000)	(605,209)	6,128,434
Operating Expenses	(526,736)	2,564,316	2,343,294	64,114	4,780	2,797,066	7,246,834
Operating Capital Outlay	(599,538)	2,976,000	6,265,815	0	0	(233,738)	8,408,539
Fixed Capital Outlay	0	18,946,524	(16,240,081)	0	0	0	2,706,443
Interagency Expenditures (Cooperative Funding)	145,480	39,589,825	(135,452)	0	0	0	39,599,853
Debt	0	(42,125)	0	0	0	0	(42,125)
Reserves - Emergency Response	0	0	0	0	0	0	0
	(802,684)	70,524,221	(1,724,304)	574,612	139,487	2,641,736	

IV. PROGRAM ALLOCATIONS

1.0 Water Resources Planning and Monitoring

This program includes all water management planning, including water supply planning, development of minimum flows and levels, and other water resources planning; research, data collection, analysis, and monitoring; and technical assistance (including local and regional plan and program review).

District Description

This program encompasses a broad scope of activities including water supply planning, minimum flows and levels and other water resources planning. This includes the stormwater projects, cooperative funding, water supply plan development, hydrogeologic data collection, Caloosahatchee peer review, nutrient budget analysis for the St. Lucie watershed, research and monitoring and support of St. Lucie and Caloosahatchee Rivers watershed protection plan implementation, Florida Bay trend assessments and modeling, and Indian River Lagoon National Estuary Program. The program also supports research, data collection and analysis and monitoring for ongoing C&SF project, water quality monitoring, flood protection level of service modeling and analysis, STA operations and monitoring, everglades research and evaluation.

Continuing efforts include implementing and updating the plans described above as required, monitoring inflow and nutrient loading to Lake Okeechobee and the Northern Estuaries and evaluating progress towards meeting the new phosphorus criterion for the Everglades, as well as levels and limits set by the Everglades Settlement Agreement.

Working proactively on the “front end” of the planning and evaluation processes, collaboratively addressing water resource issues, and building successful alliances continues to be an important policy direction. Since the adoption of the Community Planning Act the number of requests for technical assistance has increased.

IV. PROGRAM ALLOCATIONS

SOUTH FLORIDA WATER MANAGEMENT DISTRICT PROGRAM BY EXPENDITURE CATEGORY

Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23

TENTATIVE BUDGET - Fiscal Year 2022-23

1.0 Water Resources Planning and Monitoring

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ 22,708,898	\$ 22,765,810	\$ 22,933,672	\$ 25,190,874	\$ 25,557,413	\$ 366,539	1.5%
Other Personal Services	\$ 118,223	\$ 108,868	\$ 94,626	\$ 123,187	\$ 123,187	\$ -	0.0%
Contracted Services	\$ 1,533,776	\$ 2,886,491	\$ 3,938,911	\$ 10,113,894	\$ 9,925,465	\$ (188,429)	-1.9%
Operating Expenses	\$ 4,021,051	\$ 3,946,154	\$ 3,862,586	\$ 16,010,253	\$ 15,483,517	\$ (526,736)	-3.3%
Operating Capital Outlay	\$ 455,279	\$ 675,635	\$ 678,384	\$ 740,038	\$ 140,500	\$ (599,538)	-81.0%
Fixed Capital Outlay	\$ 601,617	\$ 608,870	\$ 845,047	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ 5,373,839	\$ 4,991,425	\$ 5,996,959	\$ 5,404,666	\$ 5,550,146	\$ 145,480	2.7%
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ 34,812,683	\$ 35,983,253	\$ 38,350,185	\$ 57,582,912	\$ 56,780,228	\$ (802,684)	-1.4%

SOURCE OF FUNDS

Fiscal Year 2022-23

	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Salaries and Benefits	\$ 25,326,056	\$ 231,358	\$ -	\$ -	\$ -	\$ -	\$ 25,557,413
Other Personal Services	\$ 123,187	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 123,187
Contracted Services	\$ 1,611,350	\$ 608,250	\$ -	\$ 50,000	\$ 6,940,865	\$ 715,000	\$ 9,925,465
Operating Expenses	\$ 14,556,021	\$ 788,161	\$ -	\$ -	\$ 139,335	\$ -	\$ 15,483,517
Operating Capital Outlay	\$ 90,500	\$ -	\$ -	\$ -	\$ 50,000	\$ -	\$ 140,500
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ 3,140,070	\$ 1,297,076	\$ -	\$ -	\$ 213,000	\$ 900,000	\$ 5,550,146
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	\$ 44,847,183	\$ 2,924,845	\$ -	\$ 50,000	\$ 7,343,200	\$ 1,615,000	\$ 56,780,228

RATE, OPERATING AND NON-OPERATING

Fiscal Year 2022-23

	Workforce	Rate (Salary without benefits)	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	223	\$ 17,438,009	\$ 25,557,413	\$ -	\$ 25,557,413
Other Personal Services	1	\$ 123,187	\$ 123,187	\$ -	\$ 123,187
Contracted Services	-	-	\$ 2,801,485	\$ 7,123,980	\$ 9,925,465
Operating Expenses	-	-	\$ 3,998,692	\$ 11,484,825	\$ 15,483,517
Operating Capital Outlay	-	-	\$ 140,500	\$ -	\$ 140,500
Fixed Capital Outlay	-	-	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	-	-	\$ 3,816,070	\$ 1,734,076	\$ 5,550,146
Debt	-	-	\$ -	\$ -	\$ -
Reserves - Emergency Response	-	-	\$ -	\$ -	\$ -
TOTAL			\$ 36,437,347	\$ 20,342,881	\$ 56,780,228

WORKFORCE

Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23

WORKFORCE CATEGORY	Fiscal Year						Adopted to Tentative 2021-22 to 2022-23	
	2018-19	2019-20	2020-21	2021-22	2022-23	Difference	% Change	
Authorized Positions	233	235	229	229	223	(6)	-2.62%	
Contingent Worker	0	0	0	0	0	-	-	
Other Personal Services	1	1	1	1	1	-	0.0%	
Intern	0	0	0	0	0	-	-	
Volunteer	0	0	0	0	0	-	-	
TOTAL WORKFORCE	234	236	230	230	224	(6)	-2.61%	

IV. PROGRAM ALLOCATIONS

South Florida Water Management District
REDUCTIONS - NEW ISSUES
 1.0 Water Resources Planning and Monitoring
 Fiscal Year 2022-23
 Tentative Budget - August 1, 2022

FY 2021-22 Budget (Adopted)		229	57,582,912		
Reductions					
Issue	Description	Issue Amount	Workforce	Category Subtotal	Issue Narrative
Salaries and Benefits			(6)	-	
Other Personal Services				-	
Contracted Services				(1,146,612)	
1	Decrease in Big Cypress Basin	(300,000)			The decrease is due to one-time funding for the Picayune WQ Treatment Site Analysis.
2	Decrease in Biscayne Bay Applied Research & Model Development	(500,000)			Decrease was due to one-time Water Quality Projects State Grant funds.
3	Decrease in C&SF Monitoring & Assessment	(130,000)			Reduction in contractual services for C-44 STA staff augmentation.
4	Decrease in Caloosahatchee River & Estuary - CRW Upstream Monitoring	(38,189)			Decrease on budget authority based on trend for upstream monitoring for Caloosahatchee River.
5	Decrease in Everglades Construction Project - Analysis & Interpretation	(10,000)			Reduction in L-8 Reservoir scientific support.
6	Decrease in Everglades Program Support	(1,750)			Removal of Ag Tax administration & certification process coordination budget.
7	Decrease in Lake Okeechobee Upstream Monitoring	(74,000)			Reduction in budget authority based on trend in water quality upstream monitoring for Northern Everglades.
8	Decrease in Lake Worth Lagoon Local Initiatives	(92,673)			The decrease is due to the one-time spenddown plan funding for the C-51 Sediment Trap Analysis.
Operating Expenses				(558,736)	
9	Decrease in Modeling & Scientific Support - Program Support	(500,000)			Reduction of one-time spenddown plan funding for modeling support.
10	Decrease in Everglades Program Support	(18,597)			Decrease in self insurance charges allocated to this program activity.
11	Decrease in Lake Okeechobee Upstream Monitoring	(2,925)			Decrease in field supplies for Lake Okeechobee monitoring based on trend.
12	Decrease in Naples Bay-Activity	(1,500)			Decrease in Outreach for Naples Bay activities.
13	Decrease in Regional Water Quality Monitoring - Field Operations Internal	(34,114)			Reduction in fuel for helicopter used for water quality science sampling.
14	Decrease in Lake Okeechobee In-Lake Assessment	(1,600)			Decrease in Lake Okeechobee in-lake assessment based on trend.
Operating Capital Outlay				(599,538)	
15	Decrease in Lake Okeechobee In-Lake Assessment	(448,760)			Reduction of one-time spenddown plan funding for Algae Toxin equipment (\$395,000) and Lake Okeechobee monitoring equipment (\$53,760).
16	Decrease in Modeling & Scientific Support - IT Support	(30,000)			Removal of budget for one-time radio test equipment.
17	Decrease in Lake Worth Lagoon Applied Research & Model Development	(120,778)			The reduction is due to the reduction of one-time funding for SCADA equipment.
Fixed Capital Outlay				-	
Interagency Expenditures (Cooperative Funding)				(996,665)	
18	Decrease in Big Cypress Basin	(208,920)			Reduction in Big Cypress Basin regional partnership projects.
19	Decrease in Local Initiatives - Indian River Lagoon Initiatives Team	(688,180)			One-Time for FIND grant for Taylor Creek dredging is complete.
20	Decrease in Regional Water Quality Monitoring - Analytical Services External	(1,085)			The reduction is due to the reallocation of funding based on trend for the EVPA Lab Analysis-Organics-Sediment.
21	Decrease in Regional Water Quality Monitoring - Assessment & Reporting	(72,967)			Reduction in one-time funding for the initial new works Water Quality Sampling support.
22	Decrease in Regional Water Quality Monitoring - Field Operations External	(25,513)			Reduction in one-time funding for the initial new works Water Quality Sampling support.
Debt				-	
Reserves				-	
TOTAL REDUCTIONS			(6)	(3,301,551)	

IV. PROGRAM ALLOCATIONS

South Florida Water Management District
REDUCTIONS - NEW ISSUES
 1.0 Water Resources Planning and Monitoring
 Fiscal Year 2022-23
 Tentative Budget - August 1, 2022

New Issues				
Issue	Description	Issue Amount	Workforce Category Subtotal	
Salaries and Benefits		-	366,539	
1	Increase in Total Salaries and Wages	289,755	The District included a 5.38% increase in salaries to ensure employee benefits are consistent with those provided to state employees and to address rising inflation. Additionally, increases include contributions to FRS based on rate changes.	
2	Increase in Total Fringe Benefits	76,784		
Other Personal Services		-		
Contracted Services		-	958,183	
3	Increase in Everglades Research & Evaluation - Ecosystem Response to Hydrology	110,000	The increase is due to the new works operational costs for the GEMM Project. Increase for MFLs work in the Caloosahatchee River & Estuary. Increase due primarily to a grant from USACE for BGA research (\$650,000). Increase for Desktop software and network cabling. Overall there is a net decrease in upstream monitoring.	
4	Increase in Caloosahatchee River & Estuary - Estuary Protection Plan	185,000		
5	Increase in Lake Okeechobee In-Lake Assessment	636,372		
6	Increase in Modeling & Scientific Support - IT Support	25,000		
7	Increase in SLRW Upstream Monitoring	1,811		
Operating Expenses		-		32,000
8	Increase in Everglades Research & Evaluation - Ecosystem Response to Hydrology	25,000		The increase is due to the new works operational costs for the GEMM Project. Increase for Network parts and supplies. Increase for NEEP Lab supplies.
9	Increase in Modeling & Scientific Support - IT Support	5,000		
10	Increase in Regional Water Quality Monitoring - Water Quality Monitoring-Mission Driven	2,000		
Operating Capital Outlay		-		
Fixed Capital Outlay		-		
Interagency Expenditures (Cooperative Funding)		-	1,142,145	
11	Increase in C&SF Monitoring & Assessment	34,983	Increase in USGS core network for surface and ground water. The increase is due to the new works operational costs for the GEMM Project. Increase in Florida Bay SAV monitoring (\$105,000) netted against decrease for LILLA Tree Islands (\$50,000). Increase in USGS core network for surface and ground water. Increase in State lab contracts.. Increase in USGS core network for surface and ground water. Addition of EPA NEEP Monitoring grants. Increase in USGS core network for surface and ground water.	
12	Increase in Everglades Research & Evaluation - Ecosystem Response to Hydrology	100,000		
13	Increase in Florida Bay and Florida Keys Applied Research & Model Development	55,000		
14	Increase in Hydrogeologic Data Gathering	9,015		
15	Increase in Lake Okeechobee In-Lake Assessment	40,000		
16	Increase in Loxahatchee River and Estuary Applied Research & Model Development	639		
17	Increase in SLR & IRL Applied Research & Model Development	901,544		
18	Increase in SLR & IRL Estuary Protection Plan	964		
Debt		-		
Reserves		-		
TOTAL NEW ISSUES		0	2,498,867	
1.0 Water Resources Planning and Monitoring				
Total Workforce and Tentative Budget for FY 2022-23		223	\$ 56,780,228	

IV. PROGRAM ALLOCATIONS

Changes and Trends

In the Fiscal Year 2021-22 Adopted Budget this program reflected an increase in Operating Expenses due to the way our actual insurance expenditures post through payroll, an accounting practice which is continued in the Fiscal Year 2022-23 Tentative Budget. Postings are based on where staff charges versus where staff is budgeted, coupled with budgeting the Districts full insurance exposure. Fixed Capital Outlay increases from FY2018-19 to FY2020-21 are a result of the construction of three monitoring wells for the Central Florida Water Initiative (CFWI). Contracted services increased in Fiscal Year 2019-20 with one-time funding for Emergency Operations Model Forecasting tool, interagency model archiving efforts and mitigation funding in the water conservation area. Increases in contractual services in FY2020-21 resulted from expanded monitoring activities in St. Lucie Basin, Caloosahatchee and Lake Okeechobee. In addition, the increase in Operating Capital Outlay in FY2019-20 was for Lake Okeechobee Assessment equipment. That increase remained about the same in FY2020-21 due to equipment purchased for modeling and expanded monitoring.

This program represents a continued level of service consistent with Fiscal Year 2021-22.

Updates to the District's regional water supply plans have been initiated or planned. The five-year update to the Lower East Coast was completed in the first quarter of Fiscal Year 2018-19 the Lower Kissimmee Basin in Fiscal Year 2019-20, CFWI in Fiscal Year 2020-21; Upper East Coast in Fiscal Year 2021-22. The schedule for completion of the Lower West Coast is in Fiscal Year 2022-23.

Budget Variances

The Fiscal Year 2022-23 Tentative Budget is \$56.8 million, a 1.4 percent (\$802,684) decrease from the Fiscal Year 2021-22 Adopted Budget of \$57.6 million. The decrease in Operating Capital Outlay for 81 percent (\$599,538) is due to one-time equipment purchase, for Lake Okeechobee in-Lake Assessment and Lake Worth Lagoon, anticipated to be completed in the current year. The decrease in Operating Expenses of 3.3 percent (\$526,736) is due to one-time fund balance funding for modeling support and decreased budget authority for expanded monitoring parts and supplies based on trend. Decrease in Contractual Services of 1.9 percent (\$188,429) is due to one-time Picayune water quality treatment analysis and one-time fund balance funding for C-51 Sediment Trap Analysis, netted against (\$185,000) increase for Caloosahatchee MFL projects. Interagency Expenditures increased 2.7 percent (\$145,480) due to Groundwater Exchange Monitoring and Modeling (GEMM) flow monitoring and anticipated EPA grants for NEEPP. Salaries & Benefits also increased 1.5 percent (\$366,539) as the District budgeted a 5.38 percent increase for District Staff in the Fiscal Year 2022-23 Tentative Budget to ensure District employee benefits are consistent with those provided to state employees and to address rising inflation. Additionally, increases include the District's contribution to the Florida Retirement System (FRS) based on rate changes.

Major Budget Items for this program include the following:

- Salaries and Benefits (\$25.6 million) (223 FTEs).

Appendix C Projects under this program are funded with Salaries and Benefits (included in the Salaries and Benefits number above) and Contracted Services.

IV. PROGRAM ALLOCATIONS

Funded Program Description	Salaries and Benefits	Other Personal Services	Contracted Services	Operating Expenses	Operating Capital Outlay	Fixed Capital Outlay	Interagency Expenditures	Debt	District Revenues	Grand Total
CFWI Regional Water Supply Plan Update	\$ 40,436	\$ -	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 65,436
Grand Total	\$ 40,436	\$ -	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 65,436

Major Budget Items not found in the Appendix C Project Table are provided by budget category below:

- Other Personal Services (\$123,187) (1 OPS).
- Contracted Services:
 - C&SF Monitoring Assessment (\$421,160).
 - Caloosahatchee River & Estuary MFL (\$197,600).
 - Caloosahatchee River & Estuary Monitoring (\$100,000).
 - Everglades Research & Evaluation (\$723,500).
 - Hydrogeologic Data Gathering (\$237,037).
 - Lake Okeechobee Upstream Monitoring (\$414,566).
 - Lake Okeechobee In-Lake Assessment (\$1 million).
 - Water Quality Grants for Naples Bay Applied Research & Modeling (\$6 million).
 - Regional Modeling (\$148,841).
 - St. Lucie River Upstream Monitoring (\$165,600).
- Operating Expense:
 - Water Supply Program Support (\$10.8 million) for Self-Insurance Programs (comprised of health insurance, workers compensation, property insurance, general liability).
 - Big Cypress Basin ground and surface water monitoring (\$144,800).
 - Everglades Construction Project Monitoring (\$158,511).
 - Program Support (\$2.1 million), which includes property appraiser and tax collector fees (\$1.4 million).
 - Regional Water Quality Monitoring (\$596,717).
 - Modeling & Scientific Support – IT Support (\$952,584).

IV. PROGRAM ALLOCATIONS

- Interagency Expenditures:
 - Big Cypress Basin (\$1.8 million), which includes Intergovernmental Local Agreement Projects, including Collier County Settlement Agreement (\$1.8 million).
 - C&SF Project Monitoring and Assessment (\$1,076,651), which includes USGS Ground Water and Surface Water Core Network Monitoring (\$945,186).
 - Florida Bay and Florida Keys Applied Research & Model Development (\$471,847).
 - Ecosystem Response to Hydrology – GEMM (\$240,000).
 - Hydrogeologic Data Gathering (\$319,304).
 - Regional Water Quality Monitoring (\$418,526).

IV. PROGRAM ALLOCATIONS

1.1 District Water Management Planning - Local and regional water management and water supply planning, minimum flows and levels, and other long-term water resource planning efforts. The District Water Management Plans developed pursuant to Section 373.036, F.S., are the District-wide planning documents which encompass other levels of water management planning.

District Description

Five planning areas, which together encompass the entire District, address the unique resources, and needs of each region. Regional water supply plans have been prepared and approved by the Governing Board for these areas. The water supply plans forecast water demands over a 20-year planning horizon and identify programs and projects to ensure that adequate and sustainable water supplies are available to meet existing and future water supply needs while protecting the environment and water resources. Water supply plans are required to identify specific water resource and water supply development projects to meet future demands.

The plans identify a series of water source options for each of the planning areas. The options are as prescribed by Section 373.709, F.S., Regional Water Supply Planning, and incorporate traditional and alternative water supply projects, including water conservation, to meet existing and future reasonable-beneficial uses while sustaining water resources and related natural systems of each planning area. The District is implementing its updated regional water supply plans, which are updated every five years, over a 20-year planning horizon. The Upper East Coast Plan was updated in Fiscal Year 2015-16. The Lower West Coast Plan was updated in Fiscal Year 2017-18. The Lower East Coast Plan was updated in Fiscal Year 2018-19 and the Lower Kissimmee Basin Plan was updated in Fiscal Year 2019-20. The District's Upper Kissimmee Basin is included in the Central Florida Water Initiative (CFWI) planning area. The CFWI is a collaborative effort between three water management districts with other agencies and stakeholders to address current and long-term water supply needs in a five-county area of Central Florida where the three districts' boundaries meet. In November 2015, the Governing Boards of the three districts approved the 2015 CFWI Regional Water Supply Plan (RWSP), including the 2035 Water Resources Protection and Water Supply Strategies Plan. Development of the 2020 update for the CFWI RWSP began in Fiscal Year 2016-17 and was completed in Fiscal Year 2020-21.

Local governments are required to adopt water supply facilities work plans and incorporate them into their comprehensive plans within 18 months of the respective regional water supply plan update being approved by the Governing Board. The water supply facilities work plans are then reviewed for their consistency with the water supply plans. All proposed comprehensive plan amendments are reviewed to ensure that there is sufficient water to accommodate the proposed amendment as well as all the local government's other demands.

IV. PROGRAM ALLOCATIONS

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23

TENTATIVE BUDGET - Fiscal Year 2022-23

1.1 District Water Management Planning

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ 3,607,005	\$ 3,750,501	\$ 3,573,959	\$ 4,649,595	\$ 5,164,336	\$ 514,741	11.1%
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Contracted Services	\$ 207,835	\$ 368,416	\$ 454,371	\$ 512,273	\$ 304,600	\$ (207,673)	-40.5%
Operating Expenses	\$ 341,773	\$ 185,245	\$ 191,827	\$ 10,950,969	\$ 10,949,469	\$ (1,500)	0.0%
Operating Capital Outlay	\$ -	\$ 85,665	\$ -	\$ -	\$ -	\$ -	-
Fixed Capital Outlay	\$ 568,832	\$ 608,870	\$ 845,047	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ 3,540,951	\$ 2,905,639	\$ 3,398,123	\$ 2,786,900	\$ 1,890,764	\$ (896,136)	-32.2%
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ 8,266,396	\$ 7,904,336	\$ 8,463,327	\$ 18,899,737	\$ 18,309,169	\$ (590,568)	-3.1%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 17,412,093	\$ 834,076	\$ -	\$ -	\$ 63,000	\$ -	\$ 18,309,169

OPERATING AND NON-OPERATING

Fiscal Year 2022-23

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 5,164,336	\$ -	\$ 5,164,336
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ 304,600	\$ -	\$ 304,600
Operating Expenses	\$ 161,105	\$ 10,788,364	\$ 10,949,469
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ 1,056,688	\$ 834,076	\$ 1,890,764
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 6,686,729	\$ 11,622,440	\$ 18,309,169

Changes and Trends

This activity represents a continued level of service consistent with Fiscal Year 2021-22.

In the Fiscal Year 2021-22 Adopted Budget, this program reflected an increase in Operating Expenses due to the way our actual insurance expenditures post through payroll an accounting practice which is continued in the Fiscal Year 2022-23 Tentative Budget. Postings are based on where staff charges expenditures versus where staff is budgeted, coupled with budgeting the District's full insurance exposure. Salaries and benefits budget changes to reflect FTEs allocation to various programs as the need changes each year. Lake Worth Lagoon (LWL) Local Initiatives was trending upwards in recent years in the Contracted Services category. The fluctuations in Operating Capital Outlay are based on the number and cost of equipment needed each year. The Fixed Capital Outlay expenses for Fiscal Years 2018-19 through 2020-21 were for CFWI well construction and any increase depended on the requirement for that year. Interagency Expenditures fluctuate depending on the availability of funds for cooperative projects in local water bodies such as Indian River Lagoon, Florida Bay and Coastal water bodies.

Budget Variances

This activity has a 3.1 percent (\$590,568) decrease in comparison to the Fiscal Year 2021-22 Adopted Budget of \$18.9 million. Salaries and Benefits increase of 11.1 percent (\$514,741) is due to FRS employer contribution rate increases and 5.38 percent base increase to address inflation. The Contracted Services decrease of 40.5 percent (\$207,673) resulted from is due to one-time Picayune water quality treatment analysis (\$300,000) and one-time fund balance funding for C-51 Sediment Trap Analysis (\$92,673) which are anticipated to be undertaken in the current year, netted against (\$185,000) increase for Caloosahatchee MFL projects. The

IV. PROGRAM ALLOCATIONS

decrease of 0.01 percent (\$1,500) in Operating Expenses resulted from reductions in Outreach for Naples Bay. Interagency expenditures decreased (\$896,136) or 32.2 percent resulting from reductions of one-time FIND Grant for Taylor Creek Dredging (\$688,180) and one-time fund balance funding for Big Cypress Basin local partnership projects (\$208,920).

Major Budget Items for this activity include the following:

- Salaries and Benefits (\$5.2 million).
- Operating Expense:
 - Water Supply Program Support (\$10.8 million) for Self-Insurance Programs (comprised of health insurance, workers compensation, property insurance, general liability).
 - Big Cypress Basin ground and surface water monitoring (\$144,800).
- Interagency Expenditures:
 - Big Cypress Basin (\$1.8 million), which includes:
 - Intergovernmental Local Agreement Projects (\$791,080).
 - Collier County Settlement Agreement (\$1 million).
 - Indian River Lagoon Initiatives (\$63,000).

IV. PROGRAM ALLOCATIONS

1.1.1. Water Supply Planning - Long-term planning to assess and quantify existing and reasonably anticipated water supply needs and sources, and to maximize the beneficial use of those sources, for humans and natural systems. This includes water supply assessments developed pursuant to Section 373.036, F.S., and regional water supply plans developed pursuant to Section 373.0361, F.S.

District Description

Long-term planning to assess and quantify existing and reasonably anticipated water supply needs and sources, and to maximize the beneficial use of those sources, for humans and natural systems. This includes water supply assessments developed pursuant to Section 373.036, F.S., and regional water supply plans developed pursuant to Section 373.0361, F.S. Five planning areas, which together encompass the entire District, address the unique resources, and needs of each region. Regional water supply plans have been prepared and approved by the Governing Board for these areas. The water supply plans forecast water demands over a 20-year planning horizon and identify recommended sources and projects to satisfy those demands. Implementation of recommendations is essential to ensuring that enough water will be available when needed.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT
SUBACTIVITY BY EXPENDITURE CATEGORY
 Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23
 TENTATIVE BUDGET - Fiscal Year 2022-23
1.1.1 Water Supply Planning

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ 2,492,492	\$ 2,436,660	\$ 2,449,646	\$ 2,703,462	\$ 3,561,431	\$ 857,969	31.7%
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Contracted Services	\$ 172,809	\$ 218,109	\$ 163,472	\$ 100,000	\$ 100,000	\$ -	0.0%
Operating Expenses	\$ 201,599	\$ 44,018	\$ 46,430	\$ 10,789,189	\$ 10,789,189	\$ -	0.0%
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Fixed Capital Outlay	\$ 568,832	\$ 599,896	\$ 845,047	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ 3,435,732	\$ 3,298,683	\$ 3,504,595	\$ 13,592,651	\$ 14,450,620	\$ 857,969	6.3%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 14,450,620	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 14,450,620

OPERATING AND NON-OPERATING
 Fiscal Year 2022-23

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 3,561,431	\$ -	\$ 3,561,431
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ 100,000	\$ -	\$ 100,000
Operating Expenses	\$ 825	\$ 10,788,364	\$ 10,789,189
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 3,662,256	\$ 10,788,364	\$ 14,450,620

Changes and Trends

This activity represents a continued level of service consistent with Fiscal Year 2021-22. In the Fiscal Year 2021-22 Adopted Budget, this program reflected an increase in Operating Expenses due to the way our actual insurance expenditures post through payroll (an accounting practice which is continued in the Fiscal Year 2022-23 Tentative Budget). Postings are based on where staff charges versus where staff is budgeted, coupled with

IV. PROGRAM ALLOCATIONS

budgeting the Districts full insurance exposure. The continued implementation of the CFWI monitoring well project has resulted in fluctuations to Fixed Capital Outlay, Contracted Services, Operating Expenses and Salaries and Benefits over the five-year period. This is because access agreements with public and private entities are required to be in place prior to well installation, and the timeliness of securing such agreements is highly variable. Updates to the District's regional water supply plans have been initiated or planned. The five-year update to the Lower East Coast was completed in Fiscal Year 2018-19. The five-year updates were completed for Lower Kissimmee Basin in Fiscal Year 2019-20; CFWI in Fiscal Year 2020-21 and Upper East Coast in Fiscal Year 2021-22. Lower West Coast is planned to be completed in Fiscal Year 2022-23.

Budget Variances

This sub-activity has a 6.3 percent (\$857,969) increase from the Fiscal Year 2021-22 Adopted Budget of \$13.6 million. Salaries increase of 31.7percent (\$857,969) because of FRS employer contribution rate increases and 5.38 percent base increase to address inflationary increases.

Major Budget Items for this sub-activity include the following:

- Salaries and Benefits (\$3.6 million).

Major Projects under this program are funded with Salaries and Benefits (included in the Salaries and Benefits number above) and Contracted Services.

Funded Program Description	Salaries and Benefits	Other Personal Services	Contracted Services	Operating Expenses	Operating Capital Outlay	Fixed Capital Outlay	Interagency Expenditures	Debt	District Revenues	Grand Total
CFWI Regional Water Supply Plan Update	\$ 40,436	\$ -	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 65,436
Grand Total	\$ 40,436	\$ -	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 65,436

Major Budget Items not found in the Appendix C Project Table are provided by budget category below:

- Contracted Services:
 - Ground water model peer review (\$75,000).
 - Central Florida Coordination (\$25,000).
- Operating Expense:
 - Water Supply Program Support (\$10.8 million) for Self-Insurance Programs (comprised of health insurance, workers compensation, property insurance, general liability).

There are no items funded with Fund Balance.

IV. PROGRAM ALLOCATIONS

***1.1.2 Minimum Flows and Levels** - The establishment of minimum surface and ground water levels and surface water flow conditions required to protect water resources from significant harm, as determined by the District Governing Board.*

District Description

The establishment of minimum flows and minimum water levels (MFLs) for lakes, rivers, wetlands, estuaries, and aquifer are required to protect water resources from significant harm, as determined by the District Governing Board. MFLs identify the point at which further withdrawals will cause significant harm to the state's surface water and ground water resources. MFL criteria are adopted by Section 373.042, F.S. For waterbodies that do not currently meet the MFL criteria, each water management district must develop a recovery strategy that outlines a plan to meet MFL criteria. A prevention strategy must be developed if it is expected that an MFL will not be met within the next 20-year planning horizon [Subsection 373.0421(2), F.S.].

To date, nine MFLs have been adopted within District boundaries, which includes 40 different MFL compliance monitoring sites. In 2001, MFLs were adopted for the Caloosahatchee River, Lake Okeechobee, Everglades (Water Conservation Areas 1, 2 and 3, Everglades National Park, and the Rotenberger and Holey Land Wildlife Management Areas), Biscayne Aquifer, and Lower West Coast Aquifers (Tamiami, Sandstone, and Mid-Hawthorn). In 2002, an MFL was adopted for the St. Lucie River and Estuary, and in 2003 an MFL was adopted for the Northwest Fork of the Loxahatchee River. In 2006, MFLs were adopted for Lake Istokpoga and Florida Bay. The District has adopted several water reservations rules and restricted allocation area rules, as discussed below, to provide resource protection to multiple waterbodies since 2006. The District periodically re-evaluates adopted MFL criteria to ensure continued protection of natural systems. In 2014, the District conducted a re-evaluation of MFL criteria for Florida Bay. The results of the re-evaluation indicated that the existing MFL criteria and prevention strategy are sufficient to protect the existing resources within Florida Bay.

From 2011-2017, District scientists completed a comprehensive assessment of the science and research for the Caloosahatchee River Estuary (CRE) to re-evaluate the MFL. District scientists used a resource-based approach, which involved using multiple ecological indicators in the CRE to evaluate their responses to low flow conditions during the dry season. An MFL technical support document was also developed in 2017. This MFL technical document was subject to a scientific peer review by an independent panel of experts. Overall, the peer review was very positive and did not identify any major deficiencies. In 2018, District staff began the rule development process and held two separate public rule development workshops. In September of 2018, the Governing Board adopted recommended MFL rule language. A rule challenge was filed, and a two-day administrative hearing occurred at the end of October 2018. In March of 2019, the Administrative Law Judge ruled in favor of the District and determined that the proposed rule was a valid exercise of delegated authority. Notwithstanding, in April 2019, the Governing Board directed staff to further engage with stakeholders and to consider additional mathematical and statistical approaches for the MFL. Three additional public workshops were held on May 31, June 20, and September 20, 2019. In October 2019, the Governing Board adopted revised MFL rule language. This adopted MFL rule language became effective on December 9, 2019.

IV. PROGRAM ALLOCATIONS

Water Reservations and Restricted Allocation Areas: In addition to MFLs, the District has established water reservations and restricted allocation areas by rule to protect water for the natural system. Water reservations serve to reserve water for the protection of fish and wildlife or public health and safety [Subsection 373.223(4), F.S.]. Water reservations can be used to aid in a recovery or prevention strategy for an established MFL waterbody.

To date, the District has adopted five water reservations. The first two of these were adopted in 2009 for Picayune Strand and Fakahatchee Estuary. In 2010, a water reservation was adopted for the North Fork of the St Lucie River. In 2013 and 2014, two water reservations were adopted in support of Comprehensive Everglades Restoration Plan (CERP) projects. These include a water reservation for Nearshore Central Biscayne Bay, which was adopted in 2013, in support of the CERP Biscayne Bay Coastal Wetlands (Phase 1) Project, and the Caloosahatchee River (C-43) West Basin Storage Reservoir water reservation, adopted in 2014, to help promote a more balanced and healthy salinity regime for the Caloosahatchee River. In 2015, the District continued rulemaking for establishment of water reservations for the Kissimmee River and floodplain, and Kissimmee Chain of Lakes (Upper Chain of Lakes and Headwater Revitalization Lakes). Two public workshops were held to update stakeholders on the Kissimmee rulemaking process. The draft rule and its supporting technical document have been released for public review and comment. After the last public workshop, the District received multiple public comments from various stakeholder groups, which are in the process of being incorporated into revised technical criteria. In 2016, the District developed a modeling tool to assist with addressing the fish and wildlife issues and other technical concerns received during the public comment period. Staff continues to perform technical evaluations to address these comments.

Like water reservations, Restricted Allocation Areas (RAAs) are another water resource protection tool that is implemented for geographic areas where water allocations from specific water resources are limited. Additional allocations beyond the established limitation are restricted or prohibited because there is a lack of water available to meet the projected needs, to protect water for natural systems and future restoration projects or is part of an MFL Recovery or Prevention Strategy. RAAs' traditional water sources beyond the specified limitations are not relied upon to be available to meet the projected needs of a region. RAA criteria are based on Subsection 373.223(1), F.S., which specifies a three-prong test used for issuing consumptive use permits. RAAs adopted since 1981 for specific areas of the District are listed in Sub-Activity 3.2.1 of the *Applicant's Handbook for Water Use Permit Applications*, which is incorporated by reference into Chapter 40E-2, Florida Administrative Code. The RAAs include the Lake Istokpoga/Indian Prairie Canal System; L-1, L-2 & L-3 Canal System; C-23, C-24 & C-25 Canal System; North Palm Beach/Loxahatchee River Watershed Waterbodies and Lower East Coast Everglades Waterbodies; Lake Okeechobee and Lake Okeechobee Service Area; and Floridan Wells in Martin and St. Lucie Counties.

IV. PROGRAM ALLOCATIONS

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

SUBACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23

TENTATIVE BUDGET - Fiscal Year 2022-23

1.1.2 Minimum Flows and Levels

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ 313,529	\$ 254,646	\$ 239,093	\$ 305,767	\$ 210,039	\$ (95,728)	-31.3%
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Contracted Services	\$ 3,000	\$ 44,466	\$ 4,358	\$ -	\$ -	\$ -	-
Operating Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ 316,529	\$ 299,112	\$ 243,451	\$ 305,767	\$ 210,039	\$ (95,728)	-31.3%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 210,039	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 210,039

OPERATING AND NON-OPERATING

Fiscal Year 2022-23

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 210,039	\$ -	\$ 210,039
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ -	\$ -	\$ -
Operating Expenses	\$ -	\$ -	\$ -
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 210,039	\$ -	\$ 210,039

Changes and Trends

Within the last five years, funding in this sub-activity has decreased overall due to a reduction in needed FTEs and contractual needs associated with Peer Reviews and Statements of Estimated Regulatory Costs evaluations.

Budget Variances

This sub-activity has a 31.3 percent (\$95,728) decrease between the Fiscal Year 2021-22 Adopted Budget and the Fiscal Year 2022-23 Tentative Budget due to reallocation of staff time to priority activities as needed.

Major Budget Items for this sub-activity include the following:

- Salaries and Benefits (\$210,039).

There are no items funded with Fund Balance.

IV. PROGRAM ALLOCATIONS

1.1.3 Other Water Resource Planning - District water management planning efforts not otherwise categorized above, such as comprehensive planning, watershed assessments and plans, SWIM planning, and feasibility studies.

District Description

Other water resource planning includes a variety of efforts in the planning phase such as activities under the Northern Everglades Watershed Protection Plans, the South Miami-Dade Water Management Plan, the South Lee County Watershed Plan, and the Estero Bay Watershed management strategies. Planning efforts also include implementation of state appropriation supported flood mitigation, stormwater improvement, restoration, and water quality projects.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

SUBACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23

TENTATIVE BUDGET - Fiscal Year 2022-23

1.1.3 Other Water Resource Planning

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ 800,984	\$ 1,059,195	\$ 885,220	\$ 1,640,366	\$ 1,392,866	\$ (247,500)	-15.1%
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Contracted Services	\$ 32,026	\$ 105,841	\$ 286,541	\$ 412,273	\$ 204,600	\$ (207,673)	-50.4%
Operating Expenses	\$ 140,174	\$ 141,227	\$ 145,397	\$ 161,780	\$ 160,280	\$ (1,500)	-0.9%
Operating Capital Outlay	\$ -	\$ 85,665	\$ -	\$ -	\$ -	\$ -	-
Fixed Capital Outlay	\$ -	\$ 8,974	\$ -	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ 3,540,951	\$ 2,905,639	\$ 3,398,123	\$ 2,786,900	\$ 1,890,764	\$ (896,136)	-32.2%
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ 4,514,135	\$ 4,306,541	\$ 4,715,281	\$ 5,001,319	\$ 3,648,510	\$ (1,352,809)	-27.0%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 2,751,434	\$ 834,076	\$ -	\$ -	\$ 63,000	\$ -	\$ 3,648,510

OPERATING AND NON-OPERATING

Fiscal Year 2022-23

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 1,392,866	\$ -	\$ 1,392,866
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ 204,600	\$ -	\$ 204,600
Operating Expenses	\$ 160,280	\$ -	\$ 160,280
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ 1,056,688	\$ 834,076	\$ 1,890,764
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 2,814,434	\$ 834,076	\$ 3,648,510

Changes and Trends

Continuing efforts include implementing and updating the Plans described above as required, monitoring inflow and nutrient loading to Lake Okeechobee and the Northern Estuaries and evaluating progress towards meeting the phosphorus criterion for the Everglades as well as levels and limits set by the Everglades Settlement Agreement. Fluctuations in salaries result from reallocation of staff time to various activities as workload changes. Lake Worth Lagoon (LWL) Local Initiatives was trending upwards in recent years in the Contracted Services category and Big Cypress Basin downwards in Interagency Expenditures category.

IV. PROGRAM ALLOCATIONS

Budget Variances

This sub-activity has a 27 percent (\$1,352,809) decrease between the Fiscal Year 2021-22 Adopted Budget and the Fiscal Year 2022-23 Tentative Budget. The 15.1 percent decrease (\$247,500) in Salaries and Benefits resulted from reallocation of staff time to other District activities as needed. The decreases in Contracted Services of 50.4 percent (\$207,673) are for reductions within the Big Cypress Basin (\$300,000) and Lake Worth Lagoon Initiatives (\$92,673) as those are anticipated to be undertaken in the current year, netted against an increase of \$185,000 for Caloosahatchee MFL projects. The decrease of 0.9 percent (\$1,500) resulted from reductions in Outreach for Naples Bay. Interagency expenditures decreased by \$896,136 or 32.2 percent resulting from reductions of one-time FIND Grant for Taylor Creek Dredging (\$688,180) and one-time fund balance funding for Big Cypress Basin local partnership projects (\$208,920).

Major Budget Items for this sub-activity include the following:

- Salaries and Benefits (\$1.4 million).
- Contractual Services:
 - Caloosahatchee River & Estuary (\$197,600).
- Operating Expenses:
 - Big Cypress Basin (\$144,800) for Groundwater Monitoring and Surface Water Quality Monitoring.
- Interagency Expenditures:
 - Big Cypress Basin which includes:
 - Intergovernmental Local Agreement Projects (\$791,080).
 - Collier County Settlement Agreement (\$1 million).
 - Indian River Lagoon License Tag Program in Martin, Palm Beach, and St. Lucie counties (\$63,000).

Items funded with Fund Balance include: Big Cypress Basin local partnership projects (\$834,076).

IV. PROGRAM ALLOCATIONS

***1.2 Research, Data Collection, Analysis and Monitoring** - Activities that support District water management planning, restoration, and preservation efforts, including water quality monitoring, data collection and evaluation, and research.*

District Description

Activities that support South Florida Water Management District (District) water management planning, restoration, and preservation efforts, including water quality monitoring, data collection and evaluation, and research. This agency work includes research, modeling, environmental monitoring, and assessment activities that support various regulatory-driven mandates/agreements and comply with federal and state-issued permits such as Everglades Settlement Agreement/Consent Decree, Clean Water Act, Comprehensive Everglades Restoration Plan, Everglades Forever Act, Restoration Strategies, Environmental Resource Permitting, and the Northern Everglades and Estuaries Protection Program (NEEPP).

Program-related activities include comprehensive monitoring and laboratory analysis; quality assurance/quality control; data management; hydrologic modeling; water quality and ecological modeling; remote sensing; operational monitoring for the Central and Southern Florida Project and Everglades Stormwater Treatment Areas (STAs); Geographic Information Systems development; applied research (field and laboratory); Best Management Practices (BMP) technologies; pollutant load reduction goals development; and technical reporting and publication.

In 2012, the State of Florida and the U.S. Environmental Protection Agency reached consensus on new Restoration Strategies for further improving water quality in the Everglades. These strategies build upon the existing projects, and further improve the quality of stormwater entering the Everglades. The strategies are anticipated to achieve compliance with the total phosphorus water quality standard established for the Everglades (www.sfwmd.gov/restorationstrategies). In September 2012, the Department of Environmental Protection (DEP) issued the District Consent Orders associated with Everglades STA permits, which outline a suite of projects with deadlines for completion. The identified projects primarily consist of reservoirs referred to as flow equalization basins, STA expansions, and associated infrastructure and conveyance improvements. These projects, several of which are completed and operational, are being designed and constructed at a total cost of approximately \$880 million. Pursuant to the DEP Consent Orders, the District is also implementing a Science Plan for the Everglades STAs to investigate the critical factors that collectively influence phosphorus removal and better understand the ability to meet the phosphorus removal goals and the sustainability of STA performance at low phosphorus concentrations.

The NEEPP mandates the coordination of agencies, which includes the District, DEP, and Florida Department of Agriculture and Consumer Services to develop and implement Watershed Protection Plans for Lake Okeechobee and the Caloosahatchee and St. Lucie River watersheds. The Lake Okeechobee Watershed Protection Plan was initially developed in 2004 and has been subsequently updated in 2007, 2011, and 2014. The Phase II Technical Plan for the Lake Okeechobee Watershed Construction Project was completed in 2008. The Caloosahatchee and St. Lucie River Watershed Protection Plans were developed in 2009 and updated in 2012 and 2015. The Plans include nutrient source controls (e.g., BMPs) and several sub-regional and regional technologies, such as STAs and alternative treatment technologies, to improve the quality of water within the watersheds and of the water delivered downstream to Lake Okeechobee and the Northern Estuaries. Several measures are also included in the Plans to improve water levels within Lake Okeechobee, and the quantity and timing of

IV. PROGRAM ALLOCATIONS

discharges from the Lake and its downstream estuaries to achieve more desirable salinity ranges. These measures include reservoirs, aquifer storage and recovery wells, and dispersed water management projects. In addition, the Plans include respective Research and Water Quality Monitoring Programs for the Lake and Estuaries that include water quality and ecological monitoring and assessment, and related research studies.

Central and South Florida (C&SF) monitoring and assessment is the performance of field measurements, data collection, and instrument maintenance used to monitor flow conditions in support of flood control operations and analysis. This is performed at all C&SF sites and structures.

Pursuant to Chapter 2005-36, Laws of Florida, and Subsection 373.036 (7), F.S., the District in cooperation with the DEP, publishes and submits the *South Florida Environmental Report* (SFER) to the Florida legislature, governor, and other key stakeholders on March 1 each year (www.sfwmd.gov/science-data/sfer). This unified reporting details the restoration, management, and protection activities associated with the Kissimmee Basin, Northern Everglades (Lake Okeechobee, St. Lucie Estuary, and Caloosahatchee Rivers and Estuaries), and the Southern Everglades. Other agency reporting requirements, including annual plans and reports required of all Florida water management districts as well as those mandated in the federal and state-issued permits, are also incorporated to enhance reporting efficiencies.

Continuing efforts include monitoring to determine progress toward meeting Lake Okeechobee phosphorus loading targets, the phosphorus criterion for the Everglades, as well as levels and limits set by the Everglades Settlement Agreement. Other monitoring activities include Lake Okeechobee ecological monitoring; assessment of downstream effects of the STAs; assessment of the hydrologic needs of the Everglades (as mandated by the Everglades Forever Act); system-wide conditions monitoring under REstoration COordination & VERification (RECOVER); and monitoring support for CERP projects.

IV. PROGRAM ALLOCATIONS

SOUTH FLORIDA WATER MANAGEMENT DISTRICT ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23
TENTATIVE BUDGET - Fiscal Year 2022-23

1.2 Research, Data Collection, Analysis and Monitoring

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ 17,266,741	\$ 17,191,856	\$ 17,397,219	\$ 18,396,825	\$ 18,274,868	\$ (121,957)	-0.7%
Other Personal Services	\$ 118,223	\$ 108,868	\$ 94,626	\$ 123,187	\$ 123,187	\$ -	0.0%
Contracted Services	\$ 1,176,101	\$ 2,417,494	\$ 3,361,655	\$ 9,464,816	\$ 9,459,060	\$ (5,756)	-0.1%
Operating Expenses	\$ 2,691,016	\$ 2,818,132	\$ 2,751,410	\$ 4,111,700	\$ 3,581,464	\$ (530,236)	-12.9%
Operating Capital Outlay	\$ 427,070	\$ 571,192	\$ 548,782	\$ 710,038	\$ 140,500	\$ (569,538)	-80.2%
Fixed Capital Outlay	\$ 32,785	\$ -	\$ -	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ 1,832,888	\$ 2,085,786	\$ 2,598,836	\$ 2,617,766	\$ 3,659,382	\$ 1,041,616	39.8%
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ 23,544,824	\$ 25,193,328	\$ 26,752,528	\$ 35,424,332	\$ 35,238,461	\$ (185,871)	-0.5%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 24,227,458	\$ 2,065,803	\$ -	\$ 50,000	\$ 7,280,200	\$ 1,615,000	\$ 35,238,461

OPERATING AND NON-OPERATING

Fiscal Year 2022-23

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 18,274,868	\$ -	\$ 18,274,868
Other Personal Services	\$ 123,187	\$ -	\$ 123,187
Contracted Services	\$ 2,335,080	\$ 7,123,980	\$ 9,459,060
Operating Expenses	\$ 2,885,003	\$ 696,461	\$ 3,581,464
Operating Capital Outlay	\$ 140,500	\$ -	\$ 140,500
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ 2,759,382	\$ 900,000	\$ 3,659,382
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 26,518,020	\$ 8,720,441	\$ 35,238,461

Changes and Trends

Overall funding for the last few years has moderately fluctuated in this activity. Starting in Fiscal Year 2019-20 the Expanded Monitoring efforts were implemented in response to the Governor's Executive Order 19-12 and is reflected in increases in Contractual Services and Operating Expenses.

Increases in Interagency Expenditures between Fiscal Year 2018-19 and Fiscal Year 2020-21 reflect increases in water quality monitoring agreements.

Increases in Contacted Services and Operating Capital Outlay between Fiscal Year 2018-19 and Fiscal Year 2020-21 reflect the implementation of Expanded Monitoring efforts.

Budget Variances

This activity has a 0.5 percent (\$185,871) decrease between the Fiscal Year 2021-22 Adopted Budget and the Fiscal Year 2022-23 Tentative budget. The decreases in Salaries and Benefits of 0.7 percent (\$121,957) are due to reallocation of staff time to various activities within the program. The decrease in Contracted Services of 0.1 percent (\$5,756) resulted from reductions of contracted support services. The decrease in Operating Expenses of 12.9 percent (\$530,236) is due to removal of one-time fund balance from the spend down plan for Modeling & Scientific Support. The decrease in Operating Capital Outlay of 80.2 percent (\$569,538) is a result of a one-time field equipment purchase completed in the current year for Lake Okeechobee In-Lake Assessment (\$448,760) and Lake Worth Lagoon Applied Research (\$120,778). The increase in

IV. PROGRAM ALLOCATIONS

Interagency Expenditures of 39.8 percent (\$1 million) is anticipated federal grants for NEEPP and Groundwater Exchange Monitoring and Modeling flow monitoring.

Major Budget Items for this activity include the following:

- Salaries and Benefits (\$18.3 million).
- Other Personal Services:
 - On-going C&SF Monitoring and Assessment (\$94,518).
 - LTP STA O&M – Monitoring and Assessment (\$16,119).
 - Lake Okeechobee Water Quality Assessment & Reporting (\$12,550).
- Contracted Services:
 - C&SF Monitoring and Assessment (\$421,160).
 - Everglades Research & Evaluation, Monitoring & Assessment, and scientific support (\$818,722).
 - Hydrogeologic Data Gathering (\$237,037).
 - Lake Okeechobee Upstream Monitoring (\$414,566).
 - Lake Okeechobee In-Lake Assessment (\$1 million).
 - Naples Bay Applied Research & Model Development (\$6 million).
 - Regional Modeling Process Improvement (\$148,841).
 - Regional Water Quality Monitoring: Analytical Services, Assessment & Reporting, Field Operations, and SFER (\$64,810).
 - Caloosahatchee River and St. Lucie River Upstream Monitoring (\$265,600).
- Operating Expenses:
 - Everglades Program Support (\$2.1 million), which includes:
 - Property Appraiser and Tax Collector fees (\$1.4 million). Expenses for the Everglades Forever Act property appraiser and tax collector fees are captured here to properly tie the cost of collecting the tax to the associated fund and activities.
 - Self - Insurance Charges (\$294,594).
 - Everglades Construction Project - Operations Monitoring (\$158,511).
 - Everglades Research & Evaluation - (\$120,622).

IV. PROGRAM ALLOCATIONS

- Florida Bay and Florida Keys Applied Research and Model Development (\$106,436).
- Lake Okeechobee In-Lake Assessment, WQ Assessment and Reporting, and Upstream Monitoring (\$200,156).
- Regional Water Quality Monitoring (\$596,717).
- C&SF Monitoring & Assessment (\$91,263).
- Hydrogeologic Data Gathering (\$79,847).
- Operating Capital Outlay:
 - Lake Okeechobee In-lake Assessment Equipment (\$50,000).
 - Regional Water Quality Monitoring equipment (\$90,500).
- Interagency Expenditures:
 - C&SF Monitoring and Assessment (\$1.1 million).
 - St. Lucie River/Indian River Lagoon water quality monitoring (\$958,742).
 - Florida Bay and Florida Keys Applied Research and Model Development (\$471,847).
 - Hydrogeologic Data Gathering (\$319,304).
 - Everglades Research & Evaluation – GEMM (\$240,000).
 - Lake Okeechobee In-Lake Assessment (\$150,000).
 - Regional Water Quality Monitoring (\$418,526).

Items funded with Fund Balance include: Health Insurance (\$206,392), GEMM Project (\$525,000), Tax Collector/Property Appraiser Fees (\$676,661), NAVD88 Maintenance (\$70,000), Active Marsh Improvement Project for mitigation (\$350,000), and Florida Bay Monitoring (\$220,000).

IV. PROGRAM ALLOCATIONS

***1.3 Technical Assistance** - Activities that provide local, state, tribal, and federal planning support, including local government comprehensive plan reviews, DRI siting, and Coastal Zone Management efforts.*

District Description

Activities that provide local, state, tribal, and federal planning support, including local government comprehensive plan reviews, DRI siting, and Coastal Zone Management efforts. The District provides technical assistance to local governments on their local comprehensive plans, ten-year water supply facilities work plans, and related documents. This technical assistance is provided through several means:

- Provide technical support to local government planners and officials when comprehensive plans are evaluated and updated.
- Review and comment on significant water resource issues for proposed amendments to local government comprehensive plans.
- Provide expertise on District programs for local government community planning efforts, as well as coordination with the Regional Planning Councils, Florida Department of Economic Opportunity (FDEO), Florida Department of Transportation (FDOT) and DEP.
- Provide comments on projects reviewed through the State Clearinghouse and developments of regional impact.
- Work with local governments to ensure consistency between local government ten-year water supply facilities work plans and the District's regional water supply plans.
- Conduct technical assistance workshops with local governments throughout the District as needed and aided local governments regarding ten-year water supply facility work plans.
- Consistent with the Community Planning Act adopted during the 2011 session of the Florida Legislature and the Community Development Act adopted during the 2015 session of the Florida Legislature, emphasis is being placed on providing technical assistance to local governments. Reviews of proposed amendments to local government comprehensive plans focus on addressing impacts to significant state water resources.
- Working proactively on the "front end" of the planning and evaluation processes, collaboratively addressing water resource issues, and building successful alliances continues to be important. Since the adoption of the Community Planning Act the number of requests for technical assistance has increased. In addition, local governments are in the process of evaluating and updating their comprehensive plans. This includes evaluations of existing adopted Water Supply Work Plans and identifying needed comprehensive plan amendments.

IV. PROGRAM ALLOCATIONS

SOUTH FLORIDA WATER MANAGEMENT DISTRICT ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23
TENTATIVE BUDGET - Fiscal Year 2022-23

1.3 Technical Assistance

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ 214,062	\$ 221,019	\$ 218,584	\$ 240,965	\$ 211,060	\$ (29,905)	-12.4%
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Contracted Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Operating Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ 214,062	\$ 221,019	\$ 218,584	\$ 240,965	\$ 211,060	\$ (29,905)	-12.4%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 211,060	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 211,060

OPERATING AND NON-OPERATING

Fiscal Year 2022-23

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 211,060	\$ -	\$ 211,060
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ -	\$ -	\$ -
Operating Expenses	\$ -	\$ -	\$ -
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 211,060	\$ -	\$ 211,060

Changes and Trends

Over the last five years, funding in this sub-activity remained relatively stable. This activity represents a continued level of service consistent with Fiscal Year 2021-22.

Budget Variances

This activity has a 12.4 percent (\$29,905) decrease in Salaries and Benefits from the Fiscal Year 2021-22 Adopted Budget due to the reallocation of staff time to other priority activities as necessary.

Major Budget Items for this activity include the following:

- Salaries and Benefits (\$211,060).

There are no items funded with Fund Balance.

IV. PROGRAM ALLOCATIONS

1.4 Other Water Resources Planning and Monitoring Activities - Water resources planning, and monitoring activities not otherwise categorized above.

District Description

All Water Resources and Planning activities are captured within other activities not necessitating utilization of this “Other” activity component.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT
ACTIVITY BY EXPENDITURE CATEGORY
Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23
TENTATIVE BUDGET - Fiscal Year 2022-23

1.4 Other Water Resource Planning and Monitoring Activities

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Contracted Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Operating Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

OPERATING AND NON-OPERATING

Fiscal Year 2022-23

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ -	\$ -	\$ -
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ -	\$ -	\$ -
Operating Expenses	\$ -	\$ -	\$ -
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ -	\$ -	\$ -

No funding has been budgeted to the activity for the last five years. All Water Resources and Planning activities are captured within other sub-activities.

IV. PROGRAM ALLOCATIONS

1.5 Technology and Information Services - This activity includes computer hardware and software, data lines, computer support and maintenance, IT consulting services, data centers, network operations, web support and updates, desktop support, and application development associated with this Program and related activities.

District Description

This activity includes computer hardware and software, data lines, computer support and maintenance, IT consulting services, data centers, network operations, web support and updates, desktop support, and application development that support the Water Resources Planning and Monitoring program and related activities.

Information technology items (salaries, contractors, hardware / software maintenance, and other operating costs) are directly charged to operational activities of District core functions where there is a clear linkage between the operational activity and the information technology system, application or staff that is used to support the operational activities.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23

TENTATIVE BUDGET - Fiscal Year 2022-23

1.5 Technology and Information Services

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ 1,621,090	\$ 1,602,434	\$ 1,743,910	\$ 1,903,489	\$ 1,907,149	\$ 3,660	0.2%
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Contracted Services	\$ 149,840	\$ 100,581	\$ 122,885	\$ 136,805	\$ 161,805	\$ 25,000	18.3%
Operating Expenses	\$ 988,262	\$ 942,777	\$ 919,349	\$ 947,584	\$ 952,584	\$ 5,000	0.5%
Operating Capital Outlay	\$ 28,209	\$ 18,778	\$ 129,602	\$ 30,000	\$ -	\$ (30,000)	-100.0%
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ 2,787,401	\$ 2,664,570	\$ 2,915,746	\$ 3,017,878	\$ 3,021,538	\$ 3,660	0.1%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 2,996,572	\$ 24,968	\$ -	\$ -	\$ -	\$ -	\$ 3,021,538

OPERATING AND NON-OPERATING

Fiscal Year 2022-23

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 1,907,149	\$ -	\$ 1,907,149
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ 161,805	\$ -	\$ 161,805
Operating Expenses	\$ 952,584	\$ -	\$ 952,584
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 3,021,538	\$ -	\$ 3,021,538

Changes and Trends

Over the past five years, Salaries and Benefits have increased . Starting in Fiscal Year 2017-18, staff was centralized into IT for geospatial and SCADA operations. Operating Capital Outlay increased in Fiscal Year 2020-21 due to purchase of telemetry equipment. This sub-activity represents a continued level of service over the past five years.

IV. PROGRAM ALLOCATIONS

Budget Variances

This activity has a 0.1 percent (\$3,660) increase from the Fiscal Year 2021-22 Adopted Budget of \$3 million. The increase is the net of an 18.3 percent increase (\$25,000) in Contractual Services for IT Consulting Services, a 0.2 percent increase (\$3,660) in Salaries and Benefits primarily due primarily to increases in FRS employer contribution rates and FICA increases, a 0.5 percent (\$5,000) increase in Operating expenses for network part & supplies, and a 100 percent (\$30,000) decrease in Operating Capital Outlay for one-time radio test equipment.

Major Budget Items for this activity include the following:

- Salaries and Benefits (\$1.9 million).
- Contracted Services:
 - Modeling and Scientific Support - IT Support (\$161,805), which includes:
 - Computer consulting services (\$96,185), enterprise resource support and IT security.
 - Copier/printer leases (\$40,620).
 - Desktop software and network cabling (\$25,000).
- Operating Expenses:
 - Modeling and Scientific Support - IT Support (\$952,584) which includes:
 - Software maintenance (\$800,223).
 - Hardware maintenance (\$53,775).
 - Communication service (\$87,586).

A portion of healthcare insurance (\$24,966) is funded with Fund Balance.

IV. PROGRAM ALLOCATIONS

2.0 Land Acquisition, Restoration and Public Works

This program includes the development and construction of all restoration capital projects, including water resource development projects / water supply development assistance, water control projects, and support and administrative facilities construction; cooperative projects; land acquisition; and the restoration of lands and water bodies.

District Description

The District oversees the development and construction of all restoration capital projects including surface water projects pertaining to Restoration Strategies, the CERP, and the NEEPP, as well as water supply development assistance through cooperative funding for Alternative Water Supply (AWS).

SOUTH FLORIDA WATER MANAGEMENT DISTRICT PROGRAM BY EXPENDITURE CATEGORY

Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23
TENTATIVE BUDGET - Fiscal Year 2022-23

2.0 Land Acquisition, Restoration and Public Works

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ 18,774,759	\$ 18,248,249	\$ 16,179,467	\$ 18,656,665	\$ 21,409,541	\$ 2,752,876	14.8%
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Contracted Services	\$ 31,708,199	\$ 28,931,990	\$ 32,733,143	\$ 52,675,848	\$ 56,412,653	\$ 3,736,805	7.1%
Operating Expenses	\$ 9,783,175	\$ 10,143,796	\$ 8,316,420	\$ 4,713,470	\$ 7,277,786	\$ 2,564,316	54.4%
Operating Capital Outlay	\$ 12,105,434	\$ 24,423,765	\$ 17,611,871	\$ 25,129,000	\$ 28,105,000	\$ 2,976,000	11.8%
Fixed Capital Outlay	\$ 120,834,482	\$ 188,476,931	\$ 350,101,440	\$ 496,782,916	\$ 515,729,440	\$ 18,946,524	3.8%
Interagency Expenditures (Cooperative Funding)	\$ 4,568,537	\$ 5,353,844	\$ 9,063,678	\$ 9,249,594	\$ 48,839,419	\$ 39,589,825	428.0%
Debt	\$ 30,393,625	\$ 30,372,125	\$ 30,354,250	\$ 30,354,252	\$ 30,312,127	\$ (42,125)	-0.1%
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ 228,168,211	\$ 305,950,700	\$ 464,360,269	\$ 637,561,745	\$ 708,085,966	\$ 70,524,221	11.1%

SOURCE OF FUNDS

Fiscal Year 2022-23

	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Salaries and Benefits	\$ 20,652,346	\$ 163,917	\$ -	\$ -	\$ -	\$ 593,278	\$ 21,409,541
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contracted Services	\$ 318,982	\$ 6,518,280	\$ -	\$ -	\$ 49,208,355	\$ 367,036	\$ 56,412,653
Operating Expenses	\$ 4,501,712	\$ 189,322	\$ -	\$ -	\$ 2,533,794	\$ 52,958	\$ 7,277,786
Operating Capital Outlay	\$ 56,000	\$ 45,000	\$ -	\$ -	\$ 28,000,000	\$ 4,000	\$ 28,105,000
Fixed Capital Outlay	\$ 403,383	\$ 2,579,658	\$ -	\$ -	\$ 506,546,399	\$ 6,200,000	\$ 515,729,440
Interagency Expenditures (Cooperative Funding)	\$ 1,205,403	\$ 209,100	\$ -	\$ -	\$ 47,282,030	\$ 142,886	\$ 48,839,419
Debt	\$ 30,174,494	\$ 137,633	\$ -	\$ -	\$ -	\$ -	\$ 30,312,127
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	\$ 57,312,320	\$ 9,842,910	\$ -	\$ -	\$ 633,570,578	\$ 7,360,158	\$ 708,085,966

RATE, OPERATING AND NON-OPERATING

Fiscal Year 2022-23

	Workforce	Rate (Salary without benefits)	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	166	\$ 15,048,031	\$ 21,409,541	\$ -	\$ 21,409,541
Other Personal Services	-	\$ -	\$ -	\$ -	\$ -
Contracted Services	-	\$ -	\$ 43,453,390	\$ 12,959,263	\$ 56,412,653
Operating Expenses	-	\$ -	\$ 3,944,818	\$ 3,332,968	\$ 7,277,786
Operating Capital Outlay	-	\$ -	\$ 28,105,000	\$ -	\$ 28,105,000
Fixed Capital Outlay	-	\$ -	\$ 335,602,709	\$ 180,126,731	\$ 515,729,440
Interagency Expenditures (Cooperative Funding)	-	\$ -	\$ 26,839,419	\$ 22,000,000	\$ 48,839,419
Debt	-	\$ -	\$ 30,312,127	\$ -	\$ 30,312,127
Reserves - Emergency Response	-	\$ -	\$ -	\$ -	\$ -
TOTAL			\$ 489,667,004	\$ 218,418,962	\$ 708,085,966

WORKFORCE

Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23

WORKFORCE CATEGORY	Fiscal Year					Adopted to Tentative 2021-22 to 2022-23	
	2018-19	2019-20	2020-21	2021-22	2022-23	Difference	% Change
Authorized Positions	155	158	165	159	166	7	4.40%
Contingent Worker	0	0	0	0	0	-	-
Other Personal Services	0	0	0	0	0	-	-
Intern	0	0	0	0	0	-	-
Volunteer	0	0	0	0	0	-	-
TOTAL WORKFORCE	155	158	165	159	166	7	4.40%

IV. PROGRAM ALLOCATIONS

South Florida Water Management District
REDUCTIONS - NEW ISSUES
 2.0 Land Acquisition, Restoration and Public Works
 Fiscal Year 2022-23
 Tentative Budget - August 1, 2022

FY 2021-22 Budget (Adopted)		159	637,561,745			
Issue	Description	Reductions	Issue Amount	Workforce	Category Subtotal	Issue Narrative
Salaries and Benefits						
Other Personal Services						
						-
Contracted Services						(12,309,123)
1	Decrease in Biscayne Bay Coastal Wetlands		(450,000)			Decrease is due to prior year one-time state appropriations and fund balance funding for BBCW PIR Phase II.
2	Decrease in Lake Okeechobee Phase II Technical Plan		(5,600,000)			Decrease is due to prior year one-time state appropriation for NEEPP regional and sub-regional projects solicitation. This is partially offset by a \$1.8 million increase in this category for Dispersed Water Management.
3	Decrease in Lake Okeechobee Regional Phosphorus Control Project		(256,799)			Decrease is due to reduction in contracted staff in support of Lakeside Ranch and Ten Mile Creek monitoring.
4	Decrease in Lake Okeechobee Watershed Phosphorus Reduction Program		(212,800)			Decrease is due to prior year one-time state grant for Innovative Technologies project.
5	Decrease in Long-Term Plan (LTP) Source Controls - EFA Reg Source Control Program		(16,378)			Decrease is due to reduced budget authority of one-time state funding for Expanded Monitoring based on trend.
6	Decrease in St. Lucie River & Estuary Projects		(500,000)			Decrease is due to prior year one-time federal grant for Allapattah Wetland Reserve Program.
7	Decrease in USACE Monitoring		(62,431)			Decrease is due to reclassification of C-44 Reservoir/STA operational testing from USACE monitoring to Indian River Lagoon South. This is offset by increases in this expense category for the latter.
8	Decrease in Biscayne Bay Local Initiatives		(5,000,000)			Decrease is due to prior year one-time state funding for Biscayne Bay Commission Projects.
9	Decrease in WCA3 Decomp & Sheetflow Evaluation		(210,715)			Decrease is due to Water Conservation Area (WCA)3 Decomp & Sheetflow Evaluation project now being a component of CEPP. This reduction is offset by increases in this expense category and in Interagency Expenditures for CEPP.
Operating Expenses						(51,062)
10	Decrease in C-111/Modified Water Deliveries/Combined System Operating Plan (CSOP)		(500)			Decrease in project travel based on trend.
11	Decrease in CERP Program Management & Support		(1,100)			Decrease is due to reductions in travel and training based on trend.
12	Decrease in Long-Term Plan (LTP) Source Controls - EFA Reg Source Control Program		(4,767)			Decrease is due to reduced budget authority of one-time state funding for Expanded Monitoring based on trend.
13	Decrease in WCA3 Decomp & Sheetflow Evaluation		(27,835)			Decrease is due to WCA3 Decomp & Sheetflow Evaluation project now being a component of CEPP. This reduction is offset by increases in this expense category for CEPP Supplies and Laboratory Parts and Supplies.
14	Decrease in USACE Monitoring		(16,860)			Decrease is due to prior year one-time funding for monitoring equipment in support of Biscayne Bay Coastal Wetland L-31E operations and delay in operational transfer of the C-44 Reservoir/STA Project until 2024. This is offset by increases in this expense category for Indian River Lagoon South.
Operating Capital Outlay						(25,071,000)
15	Decrease in Indian River Lagoon - South		(25,000,000)			Decrease is due to prior year one-time state appropriation for C-25 Reservoir.
16	Decrease in WCA3 Decomp & Sheetflow Evaluation		(10,000)			Decrease is due to WCA3 Decomp & Sheetflow Evaluation project now being a component of CEPP. This reduction is offset by increase in this expense category for CEPP.
17	Decrease in Kissimmee River Restoration - Integrated Ecosystem Studies		(61,000)			Decrease is due to reduced cashflow requirements for new and replacement equipment in support of the program.
Fixed Capital Outlay						(194,958,951)

IV. PROGRAM ALLOCATIONS

South Florida Water Management District
REDUCTIONS - NEW ISSUES
 2.0 Land Acquisition, Restoration and Public Works
 Fiscal Year 2022-23
 Tentative Budget - August 1, 2022

FY 2021-22 Budget (Adopted)		159	637,561,745		
Reductions					
Issue	Description	Issue Amount	Workforce	Category Subtotal	Issue Narrative
18	Decrease in Brady Ranch	(3,700,000)			Decrease is due to reduced cash flow requirement for Brady Ranch FEB design; construction planned for FY2023-24.
19	Decrease in C-43 Basin Storage Reservoir	(112,566,205)			Decrease is due to reduced cash flow requirement for the C-43 West Basin Storage Reservoir.
20	Decrease in Caloosahatchee River & Estuary Projects	(8,905,076)			Decrease is due to reduced cash flow requirements for restoration projects in various phases within the Caloosahatchee River Watershed.
21	Decrease in CERP Planning	(58,993,065)			Decrease is due to prior year one-time state appropriation from Section 152 for Everglades restoration.
22	Decrease in Restoration Strategies Projects	(6,594,605)			Decrease is due to reduced cash flow requirements for STA1W #2, offset by increased cash flow needs for C-139 FEB and G-341 Conveyance Improvements.
23	Decrease in Taylor Creek Reservoir	(4,200,000)			Decrease is due to reduced cash flow requirement for Grassy Island FEB design; construction planned for FY2023-24.
Interagency Expenditures (Cooperative Funding)				(267,464)	
24	Decrease in Caloosahatchee River & Estuary Projects	(10,910)			Decrease is due to prior-year one-time state appropriation in this expense category for Caloosahatchee Flow Monitoring.
25	Decrease in CERP Adaptive Assessment & Monitoring	(89,252)			Net decrease in this expense category due to reclassification of estuary oyster monitoring to contractual services.
26	Decrease in WCA3 Decomp & Sheetflow Evaluation	(116,790)			Decrease is due to WCA3 Decomp & Sheetflow Evaluation now being a component of CEPP. This reduction is offset by increases in this expense category for CEPP Supplies and Laboratory Parts and Supplies.
27	Decrease in USACE Monitoring	(50,512)			Decrease is due to one-time fund balance funding for C-111 Spreader Canal and reclassification of C-44 Reservoir/STA operational testing from USACE monitoring to Indian River Lagoon South, offset by increased costs for Biscayne Bay Coastal Wetlands L-31E.
Debt				(42,125)	
29	Decrease in CERP Program Management & Support	(18,828)			Decrease is due to reduction in Certificates of Participation payment schedule as debt decreases.
30	Decrease in LTP Acceler8 - Program Support	(23,297)			Decrease is due to reduction in Certificates of Participation payment schedule as debt decreases.
Reserves				-	
TOTAL REDUCTIONS			-	(232,699,725)	

IV. PROGRAM ALLOCATIONS

South Florida Water Management District
REDUCTIONS - NEW ISSUES
 2.0 Land Acquisition, Restoration and Public Works
 Fiscal Year 2022-23
 Tentative Budget - August 1, 2022

New Issues				
Issue	Description	Issue Amount	Workforce	Category Subtotal
Salaries and Benefits			7	2,752,876
1	Increase in Total Salaries and Wages	2,065,719		Increase is due to reallocation of staff from other programs to support the implementation of Everglades restoration projects. The District included a 5.38% increase in salaries to ensure employee benefits are consistent with those provided to state employees and to address rising inflation. Additionally, increases include contributions to FRS based on rate changes.
2	Increase in Total Fringe Benefits	687,157		
Other Personal Services				-
Contracted Services				16,045,928
3	Increase in CERP Planning	5,000,000		Increase is due to one-time state appropriations for CERP Planning. Increase is due to one-time state appropriations for new NEEPP/Dispersed Water Management projects. Increase is due to one-time fund balance funding for Vegetation Management Phase 1 Floodplain and satellite imagery. Increase is due to cash flow requirements for the implementation of Restoration Strategies Science Plan. Increase is due to one-time state appropriations for a Caloosahatchee River Water Quality Improvement Project. Increase is due to WCA3 Decomp and Sheetflow Evaluation now being a new component of CEPP. This is offset by decrease in this expense category for WCA3 Decomp and Sheetflow Evaluation. Increase is due to WCA3 Decomp and Sheetflow Evaluation now being a new component of CEPP. This is offset by decrease in this expense category for WCA 3 Decomp and Sheetflow Evaluation. Increase is due to the reclassification of C-44 Reservoir and STA operational testing from USACE monitoring to Indian River Lagoon South, as well as increased costs during operational testing period for staffing support and Dam Safety Dashboard.
4	Increase in Dispersed Water Management	1,803,555		
5	Increase in Kissimmee River Restoration - Integrated Ecosystem Studies	193,905		
6	Increase in Restoration Strategies Projects	2,059,523		
7	Increase in Caloosahatchee River & Estuary Projects	6,000,000		
8	Increase in Central Everglades Planning Project	50,000		
9	Increase in CERP Adaptive Assessment & Monitoring	86,252		
10	Increase in Indian River Lagoon - South	852,693		
Operating Expenses				
11	Increase in Kissimmee River Restoration - Integrated Ecosystem Studies	22,420		Increase is due to increased cashflow requirements for network maintenance, supplies, and travel associated with Kissimmee River Restoration & Evaluation Program. Increase is due to WCA3 Decomp and Sheetflow Evaluation now being a new component of CEPP. This is offset by decrease in this expense category for WCA 3 Decomp and Sheetflow Evaluation. Increase is due to increased cashflow needs in this category for RECOVER field equipment. Increase is due to the reclassification of C-44 Reservoir and STA operational testing from USACE monitoring to Indian River Lagoon South, as well as increased costs for fuel, electricity, and land management O&M contracts. Increase is due to increased New Works in support of Lakeside Ranch and Ten Mile Creek lab supplies Increase is due to New Works for SW Protection Features grading and mowing.
12	Increase in Central Everglades Planning Project	30,051		
13	Increase in CERP Adaptive Assessment & Monitoring	3,000		
14	Increase in Indian River Lagoon - South	2,505,657		
15	Increase in Lake Okeechobee Regional Phosphorus Control Project	1,250		
16	Increase in Picayune Strand Restoration	53,000		
Operating Capital Outlay				28,047,000
17	Increase in Big Cypress L-28 Interagency Model-WERP	1,000,000		Increase is due to one-time state appropriations for CERP Western Everglades Restoration Project. Increase is due to one-time state appropriations for Brady Ranch FEB design.
18	Increase in Brady Ranch	10,000,000		

IV. PROGRAM ALLOCATIONS

South Florida Water Management District
REDUCTIONS - NEW ISSUES
 2.0 Land Acquisition, Restoration and Public Works
 Fiscal Year 2022-23
 Tentative Budget - August 1, 2022

New Issues					
Issue	Description	Issue Amount	Workforce	Category Subtotal	
19	Increase in Central Everglades Planning Project	10,000			Increase is due to WCA3 Decomp and Sheetflow Evaluation now being a new component of CEPP. This is offset by decrease in this expense category for WCA 3 Decomp and Sheetflow Evaluation.
20	Increase in Long-Term Plan (LTP) Source Controls - EFA Reg Source Control Program	25,000			Increase is due to increased cashflow requirements in this expense category for STA1W #2 Streamgauging Equipment.
21	Increase in Taylor Creek Reservoir	7,000,000			Increase is due to one-time state appropriations for Grassy Island FEB design.
22	Increase in USACE Monitoring	12,000			Increase is due to New Works field equipment in support of Biscayne Bay Coastal Wetlands L-31E.
23	Increase in North Palm Beach County Project	10,000,000			Increase is due to one-time state appropriations for CERP Loxahatchee River Restoration Project.
Fixed Capital Outlay				213,905,475	
24	Increase in Biscayne Bay Coastal Wetlands	5,555,421			Increase is due to one-time state appropriations for the construction of BBCW Cutler Wetlands Phase 1.
25	Increase in Big Cypress Basin	35,000,000			Increase is due to one-time state appropriations for Green Heart of the Everglades land acquisition.
26	Increase in C-111/Modified Water Deliveries/Combined System Operating Plan (CSOP)	11,876,213			Increase is due to one-time state appropriations for the construction S-332B Pump Station Replacement.
27	Increase in Central Everglades Planning Project	66,572,723			Increase is due to one-time state appropriations and increased cash flow requirements for the EAA, CEPP New Waters, CEPP North, and CEPP South features, offset by a decrease of \$11 million due to the reclassification of the C-44/C-23 Interconnect project from CEPP Predecessor to IRL South.
28	Increase in CERP Program Support (Not Creditable)	11,300,000			Increase is due to one-time state appropriations for the Okeechobee and Clewiston Field Stations relocations in support of the C-44 Reservoir and STA and the C-43 West Basin Storage Reservoir.
29	Increase in Dispersed Water Management	5,506,634			Increase is due to one-time state appropriations for the design of the C-23/24 Interim Storage and Williamson Ditch Storage projects.
30	Increase in Indian River Lagoon - South	11,747,411			Increase is due to one-time state appropriations and increased cash flow requirements for the C-25 Reservoir and STA, as well as an increase of \$11 million due to the reclassification of the C-44/C-23 Interconnect project from CEPP Predecessor to IRL South.
31	Increase in Lake Okeechobee Phase II Technical Plan	16,347,073			Increase is due to one-time state grant for land acquisition and design of the Lower Kissimmee Basin STA Project.
32	Increase in Lake Okeechobee Watershed	50,000,000			Increase is due to one-time state appropriation from Section 197 for the Lake Okeechobee Watershed Restoration Project.
Interagency Expenditures (Cooperative Funding)				39,857,289	
33	Increase in CERP RECOVER	50,000			Increase is due to correction in prior year recurring line item entry for LILA Tree Islands and Hydrology, from 1.0 to 2.0.
34	Increase in Alternative Water Supply - District-wide	14,500,000			Increase is due to increased budget authority of one-time state appropriations for Alternative Water Supply and water conservation projects
35	Increase in Central Everglades Planning Project	275,289			Increase is due WCA3 Decomp and Sheetflow Evaluation now being a component of CEPP. This is offset by decreases in this expense category and partially in contractual services for WCA3 Decomp and Sheetflow Evaluation.

IV. PROGRAM ALLOCATIONS

South Florida Water Management District
REDUCTIONS - NEW ISSUES
 2.0 Land Acquisition, Restoration and Public Works
 Fiscal Year 2022-23
 Tentative Budget - August 1, 2022

New Issues				
Issue	Description	Issue Amount	Workforce	Category Subtotal
36	Increase in Indian River Lagoon - South	25,012,000		
37	Increase in Kissimmee River Restoration - Integrated Ecosystem Studies	20,000		
Debt				
-				
Reserves				
-				
TOTAL NEW ISSUES			7	303,223,946
2.0 Land Acquisition, Restoration and Public Works				
Total Workforce and Tentative Budget for FY 2022-23			166	\$ 708,085,966

Changes and Trends

The Florida Legislature continues its commitment to Everglades Restoration through continued appropriations for Restoration Strategies, CERP, and NEEPP. In 2016, House Bill 989 (Chapter 2016-201), the Legislature reaffirmed its commitment to long-term funding for Everglades restoration, primarily those that reduce harmful discharges to the St. Lucie River and Caloosahatchee River estuaries, providing up to \$200 million annually for the implementation of CERP, Long Term Plan, and NEEPP. From this funding, \$32 million would be appropriated annually for Restoration Strategies through Fiscal Year 2023-24, up to \$100 million for CERP, including the Comprehensive Everglades Planning Project (CEPP), and the remainder for NEEPP. In 2017, through Senate Bill 10 (Chapter 2017-10), the Legislature reinstated the commitment made in the 2016 House Bill 989 and provided an additional \$33 million for the District to work with the USACE for a Post-Authorization Change Report and to acquire land or negotiate leases to implement the Everglades Agricultural Area (EAA) storage reservoir project, and authorized an additional \$64 million in recurring appropriations starting in Fiscal Year 2018-19 to implement the EAA storage reservoir and other restoration projects as identified above. Since 2019, Governor DeSantis and the Florida Legislature have emphasized the State's commitment and have appropriated a combined \$1.8 billion for restoration, including \$571.9 million in the Fiscal Year 2022-23 Freedom First Budget.

In addition, the Florida Legislature has appropriated funds each year since 2019 for alternative water supply and water conservation grants. From this funding, the Florida Department of Environmental Protection allocated a combined \$26.3 million to the District for construction or implementation of alternative water supply and water conservation projects with cooperating entities, including local governments, special districts, utilities, homeowners' associations, water users, agriculture and other public and private organizations. The State's Fiscal Year 2022-23 Freedom First Budget includes a continued appropriation of \$50 million for alternative water supply and water conservation projects, from which allocations to the District are anticipated to continue in Fiscal Year 2022-23.

Expenditure decreases in Salaries and Benefits between Fiscal Year 2018-19 and Fiscal Year 2020-21 reflect the reallocation of positions to support operations and maintenance of projects coming online.

IV. PROGRAM ALLOCATIONS

Expenditure increases and decreases in Contracted Services, Operating Expenses, and Operating Capital Outlay between Fiscal Year 2018-19 and Fiscal Year 2020-21 primarily reflect shifts in project phases as they move through planning, design, construction, and operations.

Expenditure increases in Fixed Capital Outlay between Fiscal Year 2018-19 and Fiscal Year 2020-21 reflect the progress from planning through design and construction of projects in CERP, including C-43 West Storage Basin Reservoir, EAA A-2 STA, and Lake Okeechobee Watershed Restoration ASR Wells; Restoration Strategies, including STA-1W Phase 2, STA-1E Modifications, C-139 FEB, and G-341 Conveyance Improvements; and STA Capital Construction, including STA-1W and STA-2 Refurbishments.

Increases in Interagency Expenditures between Fiscal Year 2018-19 and Fiscal Year 2020-21 primarily reflect one-time cash contributions to the USACE for the CERP IRL South project and to the Florida Department of Transportation for the EAA A-2 Reservoir Project, and the completion of Alternative Water Supply projects.

Budget Variances

The Fiscal Year 2022-23 Tentative Budget represents a net increase of 11.1 percent (\$70.5 million) from the Fiscal Year 2021-22 Adopted Budget of \$637.6 million primarily due to:

Salaries and Benefits increased 14.8 percent (\$2.8 million) due to the reallocation of 7 staff to this program which will support restoration, as well as a budgeted 5.38 percent increase for District staff, consistent with state employees and to address rising inflation, as well as increased FRS employer contribution based on rate changes.

Contracted Services increased 7.1 percent (\$3.7 million) due to increased new state appropriations in this category for the implementation of Caloosahatchee River Water Quality Improvement project (\$6 million), CERP Planning (\$5 million), and NEEPP Dispersed Water Management (\$1.8 million), as well as increased cash flow requirements for Restoration Strategies Science Plan (\$2.1 million), operational testing and monitoring at C-44 Reservoir and STA (\$852,693), Kissimmee River Restoration vegetation management satellite imagery (\$193,905), CERP Adaptive Assessment and Monitoring (\$86,252), and Central Everglades Planning (\$50,000); offset by decreased one-time state funding for NEEPP regional and sub-regional projects (\$5.6 million), Biscayne Bay Local Initiatives (\$5 million), Biscayne Bay Coastal Wetlands (\$450,000), and innovative technologies grant (\$212,800), and C-51/L-8 Basin expanded monitoring (\$16,378), as well as decreased one-time federal grant for Allapattah Wetland Reserve Program (\$500,000), reduced contracted staff in support of Lakeside Ranch and Ten Mile Creek monitoring (\$256,799), and decreases due to the reassignment of WCA-3 Decomposition and Sheetflow Evaluation as a component of CEPP (\$210,715) and USACE monitoring to Indian River Lagoon South (\$62,431).

Operating Expenses increased 54.4 percent (\$2.6 million) primarily due the transfer of the C-44 Reservoir/STA Project to operational testing and monitoring (\$2.5 million), and increased New Works for Picayune Strand Restoration SW Protection Features (\$53,000).

Operating Capital Outlay increased 11.8 percent (\$3 million) primarily due to one-time state appropriations and cash flow requirements in this category for NEEPP projects, including Brady Ranch FEB (\$10 million) and Grassy Island FEB (\$7 million), and CERP projects, including the Loxahatchee River Restoration Project (\$10 million) and Western Everglades Restoration Project

IV. PROGRAM ALLOCATIONS

(\$1 million); offset by a reduction of one-time state appropriations for the C-25 Reservoir (\$25 million).

Fixed Capital Outlay increased 3.8 percent (\$18.9 million) due to one-time state appropriation for Green Heart of the Everglades land acquisition (\$35 million) and increases in one-time state appropriations and grants for NEEPP implementation (\$5 million), including continuation of the Lower Kissimmee Basin Stormwater Treatment project (\$31.3 million), Boma FEB (\$11.6 million), and Dispersed Water Management (\$5.5 million), offset by decreased one-time budget authority for water quality grant applications (\$15 million) and decreased cashflow requirements for Lake Hicpochee Hydrologic Enhancement II construction (\$14 million), Grassy Island FEB (\$4.2 million), Brady Ranch FEB (\$3.7 million), C-43 Water Quality Treatment and Testing Test Cells construction (\$3.5 million), and C-43 West Basin Storage Reservoir Water Quality Component (\$3 million). These increases are offset by net decreases in one-time state appropriations and cash flow requirements for CERP/CEPP (\$14.5 million), including C-43 West Basin Storage Reservoir (\$112.6 million), and one-time state appropriation from Section 152 for Everglades restoration (\$59 million), which are offset by increases for CEPP Storage Components (\$66.6 million), Lake Okeechobee Watershed Restoration Project (\$50 million), IRL South C-25 Reservoir & STA and C-44/C-23 Interconnect (\$11.7 million), C-111/Modified Water Deliveries (\$11.9 million), Field Station Relocations in support of CERP Operations (\$11.3 million), and Biscayne Bay Coastal Wetlands Cutler Wetlands Phase 1 construction (\$5.6 million); Restoration Strategies (\$6.6 million) including decreases for STA-1W Expansion #2 (\$21 million), offset by increases for C-139 FEB (\$9.9 million), G-341 Conveyance Improvements (\$4.5 million).

Interagency Expenditures increased 428.0 percent (\$39.6 million) due to one-time state appropriation for CERP Indian River Lagoon South (\$25 million), anticipated increase in state grants for Alternative Water Supply (\$14.5 million), and increased cashflow requirements for CERP/CEPP (\$275,289), CERP RECOVER (\$50,000), and KRR Integrated Ecosystem Studies STOP Model Review (\$20,000); offset by decreases in CERP/WCA-3 Decomp and Sheetflow Evaluation, which is now a component of CEPP (\$116,790), CERP Adaptive Assessment and Monitoring due to reclassification of estuary oyster monitoring to contractual services (\$89,252), reduced cash flow requirements for CERP operations and maintenance, operational testing, and monitoring (\$50,512), and Caloosahatchee Flow Monitoring (\$10,910).

A detailed description of variances, changes and trends, and major budget items for District Everglades and CERP is contained in the District Specific Programs on pages 243-253.

IV. PROGRAM ALLOCATIONS

Major Budget Items for this program include the following:

- Salaries and Benefits (\$21.4 million) (166 FTEs).

Appendix C Projects under this program are funded with Salaries and Benefits (included in the Salaries and Benefits number above), Contracted Services, Operating Capital Outlay, Fixed Capital Outlay, and Interagency Expenditures.

Funded Program Description	Salaries and Benefits	Other Personal Services	Contracted Services	Operating Expenses	Operating Capital Outlay	Fixed Capital Outlay	Interagency Expenditures	Debt	District Revenues	Grand Total
Boma Restoration Efforts	\$ 73,344	\$ -	\$ -	\$ -	\$ -	\$ 13,590,628	\$ -	\$ -	\$ -	\$ 13,663,972
Brady Ranch FEB and ASR	\$ 37,064	\$ -	\$ -	\$ -	\$ 10,000,000	\$ -	\$ -	\$ -	\$ -	\$ 10,037,064
C-43 West Storage Reservoir	\$ 433,886	\$ -	\$ -	\$ -	\$ -	\$ 27,188,141	\$ -	\$ -	\$ -	\$ 27,622,027
C43-WQTPP Phase II - Test Cells	\$ 23,359	\$ -	\$ -	\$ -	\$ -	\$ 2,500,000	\$ -	\$ -	\$ -	\$ 2,523,359
CEPP N Miami Canal Backfill CNT88 P1019	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,221,962	\$ -	\$ -	\$ -	\$ 1,221,962
CEPP North: L5 Canal Improvements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,220,477	\$ -	\$ -	\$ -	\$ 2,220,477
CEPP N S630 PMP Station&L4 Levee(P1019)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,000,000	\$ -	\$ -	\$ -	\$ 2,000,000
CEPP New Water Seepage Barrier CNT13-NW	\$ 59,198	\$ -	\$ -	\$ -	\$ -	\$ 26,000,000	\$ -	\$ -	\$ -	\$ 26,059,198
CEPP EAA New Waters STA A-2	\$ 246,130	\$ -	\$ -	\$ -	\$ -	\$ 59,015,027	\$ -	\$ -	\$ -	\$ 59,261,157
CEPP North: L-6 Diversion	\$ 93,983	\$ -	\$ -	\$ -	\$ -	\$ 1,257,561	\$ -	\$ -	\$ -	\$ 1,351,544
CEPP North S-8A Gtd Culvert&Canal(P1019)	\$ 159,655	\$ -	\$ -	\$ -	\$ -	\$ 1,200,000	\$ -	\$ -	\$ -	\$ 1,359,655
CEPP NW Miami & NNR Cnal Conve Imp	\$ 13,633	\$ -	\$ -	\$ -	\$ -	\$ 38,061,079	\$ -	\$ -	\$ -	\$ 38,074,712
CERP Biscayne Bay Coastal Wetlands Ph1	\$ 166,021	\$ -	\$ -	\$ -	\$ -	\$ 16,000,000	\$ -	\$ -	\$ -	\$ 16,166,021
CERP Biscayne Bay Coastal Wetlands Ph 2	\$ 359,963	\$ -	\$ 450,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 809,963
CFP/DEP - Alternative Water Supply	\$ 115,637	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 22,000,000	\$ -	\$ -	\$ 22,115,637
Clewiston Field Station Rehabilitation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,000,000	\$ -	\$ -	\$ -	\$ 2,000,000
Okeechobee FS Admin Bldg Replacement	\$ 19,113	\$ -	\$ -	\$ -	\$ -	\$ 9,300,000	\$ -	\$ -	\$ -	\$ 9,319,113
S332B & S332C Pump Station Repl (PK03)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11,876,213	\$ -	\$ -	\$ -	\$ 11,876,213
DWM-PUB Interim C-23/C-24 South Reservoir	\$ 12,273	\$ -	\$ -	\$ -	\$ -	\$ 2,500,000	\$ -	\$ -	\$ -	\$ 2,512,273
Grassy Island FEB and ASR	\$ 26,503	\$ -	\$ -	\$ -	\$ 7,000,000	\$ -	\$ -	\$ -	\$ -	\$ 7,026,503
IRL C23/24 Storage Components (P0600)	\$ 133,822	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 25,000,000	\$ -	\$ -	\$ 25,133,822
IRL S C-25 Reservoir & STA (P0600)	\$ 83,695	\$ -	\$ -	\$ -	\$ -	\$ 17,246,983	\$ -	\$ -	\$ -	\$ 17,330,678
Lake Hitchcock Hydrologic Enhancement Project Phase 1 & 2	\$ 67,765	\$ -	\$ -	\$ -	\$ -	\$ 1,004,296	\$ -	\$ -	\$ -	\$ 1,072,061
Lower Kissimmee Basin STA Project	\$ 28,995	\$ -	\$ -	\$ -	\$ -	\$ 31,347,073	\$ -	\$ -	\$ -	\$ 31,376,068
LOWRP ASR Wells Lk Okeee Watershed Restor Proj ASR Wells	\$ 362,690	\$ -	\$ -	\$ -	\$ -	\$ 100,000,000	\$ -	\$ -	\$ -	\$ 100,362,690
LRWR Loxhatchee Riv Wtrshd Restor(PARNT)	\$ 93,967	\$ -	\$ -	\$ -	\$ 10,000,000	\$ -	\$ -	\$ -	\$ -	\$ 10,093,967
C-139 FEB (Restoration Strategies)	\$ 371,378	\$ -	\$ -	\$ -	\$ -	\$ 25,000,000	\$ -	\$ -	\$ -	\$ 25,371,378
G-341 Related Conveyance Improvements (Restoration Strategies)	\$ 26,898	\$ -	\$ -	\$ -	\$ -	\$ 8,000,000	\$ -	\$ -	\$ -	\$ 8,026,898
CERP C-23 to C-44 Interconnect (Indian River Lagoon South)	\$ 99,515	\$ -	\$ -	\$ -	\$ -	\$ 11,000,000	\$ -	\$ -	\$ -	\$ 11,099,515
STA-1W Expansion #2 (Restoration Strategies)	\$ 160,178	\$ -	\$ -	\$ -	\$ -	\$ 53,500,000	\$ -	\$ -	\$ -	\$ 53,660,178
Grand Total	\$ 3,268,665	\$ -	\$ 450,000	\$ -	\$ 27,000,000	\$ 463,029,440	\$ 47,000,000	\$ -	\$ -	\$ 540,748,105

Major Budget Items not found in the Appendix C Project Table are provided by budget category below:

- Projects in Major Projects of this program are listed in sub-activity 2.2 Water Source Development (\$22.1 million) and 2.3 Surface Water Projects (\$507.5 million).
- Contracted Services:
 - NEEPP Dispersed Water Storage Projects (\$30.1 million).
 - NEEPP Water Quality and Innovative Technologies State Grants (\$7.5 million).
 - Caloosahatchee Water Quality Improvement/BMAP Project (\$6 million).
 - CERP Planning (\$5 million).
 - Restoration Strategies Science Plan and source control activities (\$5 million).
 - CERP New Works, including operations and maintenance, monitoring, and compliance assessment post-construction for C-44 STA and Reservoir components, Biscayne Bay Coastal Wetlands Deering, C-111 Spreader Canal, and Picayune Strand Faka Union and Miller Pump Stations (\$1.2 million).
 - Kissimmee River Restoration – Integrated Ecosystem Studies in support of the Restoration Evaluation Program (\$418,750).

IV. PROGRAM ALLOCATIONS

- CERP Monitoring and Adaptive Assessment Plan activities for C-111 Spreader Canal downstream impacts and Northern Estuaries (\$161,252).
- Expanded Monitoring in the C-51/L-8 Basin (\$154,800).
- Lake Okeechobee IT Support for computer consulting services for enterprise resource support and IT security (\$114,003).
- Lakeside Ranch compliance assessment and water quality/scientific support (\$74,875).
- CERP/CEPP Adaptive Management (\$50,000).
- Operating Expenses:
 - CERP Indirect Support (\$3.4 million).
 - CERP New Works, including operations and maintenance, monitoring and compliance assessment post-construction for C-44 STA and Reservoir components, Biscayne Bay Coastal Wetlands Deering and L-31E, C-111 Spreader Canal, and Picayune Strand Restoration Features, including Faka Union and Miller Pump Stations, and SW Protection Features (\$2.9 million).
 - Lake Okeechobee IT Support for software and hardware maintenance, communications service, and IT support (\$611,566).
 - Kissimmee River Restoration – Hydrologic Monitoring and Restoration Evaluation Program (\$153,058).
 - Northern STAs operations and compliance assessment, monitoring, and scientific support (\$58,687).
- Operating Capital Outlay:
 - CERP Western Everglades Restoration Project (\$1 million).
 - CERP Picayune Strand Restoration support services, CEPP biogeochemistry equipment, and New Works field equipment for Biscayne Bay Coastal Wetlands and Picayune Strand Manatee Mitigation feature (\$105,000).
- Fixed Capital Outlay:
 - Green Heart of the Everglades land acquisition (\$35 million).
 - C-43 West Basin Storage Reservoir Water Quality Component (\$7 million).
 - NEEPP Water Quality Federal Grants (\$6.2 million).
 - NEEPP Dispersed Water Storage in public lands (\$4.5 million).

IV. PROGRAM ALLOCATIONS

- Interagency Expenditures:
 - CERP Monitoring and Adaptive Assessment Plan activities (\$483,752).
 - CERP New works, including monitoring and compliance assessment post-construction for C-44 STA and Reservoir components, Biscayne Bay Coastal Wetlands, C-111 Spreader Canal, and Picayune Strand Faka Union and Miller Pump Stations (\$325,300).
 - CERP Adaptive Assessment and Monitoring (\$483,752)
 - Kissimmee River Restoration – Integrated Ecosystem Studies in support of the Restoration Evaluation Program (\$326,048).
 - CERP/CEPP Adaptive Management studies (\$275,289).
 - CERP RECOVER - Loxahatchee Impoundment Landscape Assessment (\$263,000).
 - NEEPP agreement with USGS for Caloosahatchee Flow Measurements (\$82,030).
 - Florida Automated Weather Network (FAWN) (\$75,000).
- Debt:
 - Debt service payment (\$30.3 million).

Items funded with Fund Balance include: Restoration Strategies Science Plan (\$5 million), CEPP EAA Project (\$2.6 million), CERP New Works (\$1.3 million), Kissimmee River Restoration - Integrated Ecosystem Studies in support of the Restoration Evaluation Program (\$456,170), a portion of health insurance (\$163,917), a portion of debt service payments (\$137,633), Monitoring and Adaptive Assessment for C-111 Spreader Canal Downstream Impacts (\$75,000), and Lakeside Ranch compliance assessment and scientific support (\$52,750),

IV. PROGRAM ALLOCATIONS

2.1 Land Acquisition - The acquisition of land and facilities for the protection and management of water resources. This activity category does not include land acquisition components of "water resource development projects," "surface water projects," or "other cooperative projects."

District Description

Land acquisition is within the program where the project resides.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT
ACTIVITY BY EXPENDITURE CATEGORY
Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23
TENTATIVE BUDGET - Fiscal Year 2022-23
2.1 - Land Acquisition

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Contracted Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Operating Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

OPERATING AND NON-OPERATING
Fiscal Year 2022-23

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ -	\$ -	\$ -
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ -	\$ -	\$ -
Operating Expenses	\$ -	\$ -	\$ -
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ -	\$ -	\$ -

No funding has been budgeted to the activity for the last five years.

IV. PROGRAM ALLOCATIONS

2.2 Water Source Development - Water resource development projects and regional or local water supply development assistance projects designed to increase the availability of water supplies for consumptive use.

District Description

Water resource development projects, including the development of models supporting regional water supply plan updates, and regional or local water supply development assistance projects designed to increase the availability of water supplies for consumptive use.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23

TENTATIVE BUDGET - Fiscal Year 2022-23

2.2 - Water Source Development

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ 307,120	\$ 285,193	\$ 312,696	\$ 339,428	\$ 343,453	\$ 4,025	1.2%
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Contracted Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Operating Expenses	\$ 728	\$ 582	\$ 418	\$ 6,027	\$ 6,027	\$ -	0.0%
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ 944,800	\$ -	\$ 3,843,134	\$ 7,500,000	\$ 22,000,000	\$ 14,500,000	193.3%
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ 1,252,648	\$ 285,775	\$ 4,156,248	\$ 7,845,455	\$ 22,349,480	\$ 14,504,025	184.9%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 349,480	\$ -	\$ -	\$ -	\$ 22,000,000	\$ -	\$ 22,349,480

OPERATING AND NON-OPERATING

Fiscal Year 2022-23

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 343,453	\$ -	\$ 343,453
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ -	\$ -	\$ -
Operating Expenses	\$ 6,027	\$ -	\$ 6,027
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ 22,000,000	\$ 22,000,000
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 349,480	\$ 22,000,000	\$ 22,349,480

Changes and Trends

The District has historically provided funding to local governments, special districts, utilities, homeowners associations, water users, agriculture and other public and private organizations for stormwater, alternative water supply and water conservation projects that are consistent with the agency's core mission. Since Fiscal Year 2019-20 the Florida Department of Environmental Protection has allocated \$26.4 million to the District through Alternative Water Supply grants for construction or implementation of alternative water supply and water conservation projects with cooperating entities. State appropriations in support of water supply and water conservation projects are anticipated to continue in Fiscal Year 2022-23.

Increases in Interagency Expenditures in Fiscal Year 2020-21 reflect the influx of state funding in Fiscal Year 2019-20 and completion of Alternative Water Supply projects.

IV. PROGRAM ALLOCATIONS

Budget Variances

The Fiscal Year 2022-23 Tentative Budget represents an increase of 184.9 percent (\$14.5 million) from the Fiscal Year 2021-22 Adopted Budget due to anticipated increase in state grants for Alternative Water Supply and water conservation projects.

Major Budget Items for this activity include the following:

- Salaries and Benefits (\$343,453).
- Interagency Expenditures:
 - Alternative Water Supply and Water Resource Development Projects (\$22 million).

There are no items funded with Fund Balance.

IV. PROGRAM ALLOCATIONS

2.2.1 Water Resource Development Projects - Regional projects designed to create, from traditional or alternative sources, an identifiable, quantifiable supply of water for existing and/or future reasonable-beneficial uses. These projects do not include the construction of facilities for water supply development, as defined in Subsection 373.019(21), Florida Statutes. Such projects may include the construction, operation, and maintenance of major public works facilities that provide for the augmentation of available surface and ground water supply or that create alternative sources of supply. Water resource development projects are to be identified in water management district regional water supply plans or district water management plans, as applicable.

District Description

Regional water supply plans and updates thereto have been prepared and approved by the Governing Board for five planning regions that collectively cover the entire District: Lower East Coast, Lower West Coast, Upper East Coast, Upper Kissimmee Basin and Lower Kissimmee Basin. The Upper Kissimmee Basin is included in the Central Florida Water Initiative (CFWI) planning area and water supply plan. The water supply plans project water demands over at least a 20-year planning horizon and identify strategies to meet existing and future needs, including Water Resource Development projects. The water supply plans are updated every five years.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

SUBACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23

TENTATIVE BUDGET - Fiscal Year 2022-23

2.2.1 Water Resource Development Projects

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ 287,297	\$ 251,198	\$ 271,675	\$ 226,048	\$ 227,816	\$ 1,768	0.8%
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Contracted Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Operating Expenses	\$ 728	\$ 582	\$ 418	\$ 6,027	\$ 6,027	\$ -	0.0%
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ 288,025	\$ 251,780	\$ 272,093	\$ 232,075	\$ 233,843	\$ 1,768	0.8%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 233,843	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 233,843

OPERATING AND NON-OPERATING

Fiscal Year 2022-23

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 227,816	\$ -	\$ 227,816
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ -	\$ -	\$ -
Operating Expenses	\$ 6,027	\$ -	\$ 6,027
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 233,843	\$ -	\$ 233,843

IV. PROGRAM ALLOCATIONS

Changes and Trends

In Fiscal Year 2021-22, the District completed the 2022 Draft update of the Lower West Coast Water Supply Plan. Staff also developed data sets for conducting model simulations of the transient, density-dependent East Coast Floridan Model and completed calibration of the new transient, density dependent East Coast Surficial Model and developed data sets for conducting model simulations to support five-year update to the Lower East Coast water supply plan; initiated the 5-Year update to the LEC Water Supply Plan; continue well drilling and monitoring as part of the CFWI DMIT efforts; and, continue monitoring groundwater levels, including the United States Geological Survey groundwater monitoring network, to support water management activities and calibration of groundwater models.

The Fiscal Year 2022-23 Tentative Budget reflects the continuation of activities initiated in prior years to support five-year updates to the Upper and Lower East Coast and Lower West Coast water supply plans, as well as continued monitoring activities to support water management activities and calibration of groundwater models.

Budget Variances

The Fiscal Year 2022-23 Tentative Budget represents an increase of 0.8 percent (\$1,768) from the Fiscal Year 2021-22 Adopted Budget within Salaries and Benefits due primarily to increases in FRS employer contribution rate increases and FICA adjustments.

Major Budget Items for this sub-activity include the following:

- Salaries and Benefits (\$227,816).

There are no items funded with Fund Balance.

IV. PROGRAM ALLOCATIONS

2.2.2 Water Supply Development Assistance - Financial assistance for regional or local water supply development projects. Such projects may include the construction of facilities included in the term “water supply development” as defined in Subsection 373.019(21), Florida Statutes.

District Description

Coordination of financial assistance requests for regional or local water supply development projects. Such projects may include the construction of facilities included in the term “water supply development” as defined in Section 373.019(21), Florida Statutes.

Local governments, water users, and water utilities are primarily responsible for implementing water supply development. The Water Protection and Sustainability Program, created during the 2005 legislative session, strengthened the link between water supply plans and local government comprehensive plans and a cost-sharing program for alternative water supply projects when funding is budgeted by the state. In addition, the legislation included requirements for the water supply development component of the regional water supply plans by making the plans more specific. The intent is to make the plans more useful to local water suppliers in developing alternative water supplies, and then provide permitting and funding incentives to local water suppliers to build projects included in the plan.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

SUBACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23

TENTATIVE BUDGET - Fiscal Year 2022-23

2.2.2 Water Supply Development Assistance

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ 19,823	\$ 33,995	\$ 41,021	\$ 113,380	\$ 115,637	\$ 2,257	2.0%
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Contracted Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Operating Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ 944,800	\$ -	\$ 3,843,134	\$ 7,500,000	\$ 22,000,000	\$ 14,500,000	193.3%
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ 964,623	\$ 33,995	\$ 3,884,155	\$ 7,613,380	\$ 22,115,637	\$ 14,502,257	190.5%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 115,637	\$ -	\$ -	\$ -	\$ 22,000,000	\$ -	\$ 22,115,637

OPERATING AND NON-OPERATING

Fiscal Year 2022-23

	Operating	Non-operating	TOTAL
Salaries and Benefits	\$ 115,637	\$ -	\$ 115,637
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ -	\$ -	\$ -
Operating Expenses	\$ -	\$ -	\$ -
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ 22,000,000	\$ 22,000,000
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 115,637	\$ 22,000,000	\$ 22,115,637

IV. PROGRAM ALLOCATIONS

Changes and Trends

Over the last few years where funding has been allocated for Interagency Expenditures (Cooperative Funding), the District has provided funding to local governments, special districts, utilities, homeowners associations, water users and other public and private organizations for alternative water supply and water conservation projects that are consistent with the agency's core mission. Since Fiscal Year 2019-20 the Florida Department of Environmental Protection has allocated \$26.4 million to the District through Alternative Water Supply grants for construction or implementation of alternative water supply and water conservation projects with cooperating entities. State appropriations in support of water supply and water conservation are anticipated to continue in Fiscal Year 2022-23. (See VIII. Appendix B for more detail).

Expenditure increases in Salaries and Benefits between FY 2018-19 and FY 2020-21 reflect increased staffing requirements, as well as increases in FRS employer contribution rate increases and health care benefit costs.

Increases in Interagency Expenditures between Fiscal Year 2018-19 and Fiscal Year 2020-21 reflect the influx of state funding in Fiscal Year 2019-20 and completion of Alternative Water Supply projects. .

Budget Variances

The Fiscal Year 2022-23 Tentative Budget represents an increase of 190.5 percent (\$14.5 million) from the Fiscal Year 2021-22 Adopted Budget due to anticipated increase in state grants for Alternative Water Supply and water conservation projects (\$14.5 million).

Major Budget Items for this sub-activity include the following:

- Salaries and Benefits (\$115,637).

Appendix C Projects under this sub-activity are funded with Salaries and Benefits (included in the Salaries and Benefits number above) and Interagency Expenditures.

Funded Program Description	Salaries and Benefits	Other Personal Services	Contracted Services	Operating Expenses	Operating Capital Outlay	Fixed Capital Outlay	Interagency Expenditures	Debt	District Revenues	Grand Total
CFP/DEP - Alternative Water Supply	\$ 115,637	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 22,000,000	\$ -	\$ -	\$ 22,115,637
	\$ 115,637						\$ 22,000,000			\$ 22,115,637

There are no items funded with Fund Balance.

IV. PROGRAM ALLOCATIONS

2.2.3 Other Water Source Development Activities - Water resource development activities and water supply development activities not otherwise categorized above.

District Description

All Water Source Development activities are captured within other sub-activities not necessitating utilization of this “Other” sub-activity component.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT SUBACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23
TENTATIVE BUDGET - Fiscal Year 2022-23

2.2.3 Other Water Source Development Activities

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Contracted Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Operating Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

OPERATING AND NON-OPERATING

Fiscal Year 2022-23

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ -	\$ -	\$ -
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ -	\$ -	\$ -
Operating Expenses	\$ -	\$ -	\$ -
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ -	\$ -	\$ -

No funding has been budgeted to the activity for the last five years.

IV. PROGRAM ALLOCATIONS

***2.3 Surface Water Projects** - Projects that restore or protect surface water quality, flood protection, or surface water-related resources through the acquisition and improvement of land, construction of public works, and other activities.*

District Description

Those projects that restore or protect surface water quality, flood protection, or surface water-related resources through the acquisition and improvement of land, construction of public works, and other activities. Surface Water Projects include the Kissimmee River Restoration Project, design, and implementation of the NEEPP, Everglades Forever Act (EFA) projects, Critical Restoration Projects, and the CERP, including the Central Everglades Planning Project.

The Kissimmee Basin encompasses more than two dozen lakes in the Kissimmee Chain of Lakes, their tributary streams and associated marshes and the Kissimmee River and floodplain. The basin forms the headwaters of Lake Okeechobee and the Everglades. The Kissimmee River Restoration Project includes restoration of the Kissimmee River and floodplain by backfilling a portion of the C-38 flood control canal and restoring the natural river channel and flood plain. Remaining activities include real estate requirements, construction, implementation of the Headwaters Revitalization regulation schedule and subsequent ecological evaluation of the project.

Activities associated with the NEEPP include continued implementation of the Lake Okeechobee, St. Lucie River, and Caloosahatchee River Watershed Protection Plans in coordination with partners and stakeholders. Specific activities include implementation of storage and treatment projects to reduce nutrients in downstream receiving water bodies; evaluation and adjustment of regulatory source control programs consistent with NEEPP directives; and implementation of a variety of source control, restoration, and water quality improvement projects.

The District Everglades Program is focused on the District's responsibilities outlined in the Everglades Forever Act (EFA) as well as the settlement agreement. The EFA directed the District to acquire land and to design, permit, construct and operate STAs to reduce phosphorus levels in stormwater runoff and other sources before it enters the Everglades Protection Area. The goal of the District Everglades Program is to contribute to Everglades restoration by improving water quality, hydrology, and ecology.

The Comprehensive Everglades Restoration Plan (CERP) contains more than 60 major components that involve the creation of approximately 217,000 acres of reservoirs and wetland-based water treatment areas. These components will vastly improve the quantity, quality, timing, and distribution of water for the South Florida environment. In addition, implementation of CERP will improve or sustain water supplies for urban and agricultural needs, while maintaining current C&SF Flood Control Project purposes. CERP includes pilot projects to test technologies, such as Aquifer Storage and Recovery wells (ASR) and seepage management methods, which are essential to the implementation of CERP. CERP also includes seven Critical Restoration Projects, for which Project Cooperative Agreements were executed by the USACE and the District.

The EFA and CERP surface water projects are unique to the South Florida Water Management District. As such, separate narratives, and programmatic spreadsheets for each of these projects are provided in the section titled "District Specific Programs and Activities" on pages 239-247.

IV. PROGRAM ALLOCATIONS

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23

TENTATIVE BUDGET - Fiscal Year 2022-23

2.3 - Surface Water Projects

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ 17,329,930	\$ 16,827,722	\$ 14,684,813	\$ 16,974,590	\$ 19,713,790	\$ 2,739,200	16.1%
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Contracted Services	\$ 31,590,337	\$ 28,856,280	\$ 32,252,422	\$ 52,561,845	\$ 56,298,650	\$ 3,736,805	7.1%
Operating Expenses	\$ 9,163,392	\$ 9,517,661	\$ 7,715,989	\$ 4,095,877	\$ 6,660,193	\$ 2,564,316	62.6%
Operating Capital Outlay	\$ 12,105,434	\$ 24,423,765	\$ 17,598,875	\$ 25,129,000	\$ 28,105,000	\$ 2,976,000	11.8%
Fixed Capital Outlay	\$ 120,834,482	\$ 188,476,931	\$ 350,101,440	\$ 496,782,916	\$ 515,729,440	\$ 18,946,524	3.8%
Interagency Expenditures (Cooperative Funding)	\$ 3,122,278	\$ 5,286,844	\$ 5,119,580	\$ 1,674,594	\$ 26,764,419	\$ 25,089,825	1498.3%
Debt	\$ 30,393,625	\$ 30,372,125	\$ 30,354,250	\$ 30,354,252	\$ 30,312,127	\$ (42,125)	-0.1%
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ 224,539,478	\$ 303,761,328	\$ 457,827,369	\$ 627,573,074	\$ 683,583,619	\$ 56,010,545	8.9%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 54,858,069	\$ 9,794,814	\$ -	\$ -	\$ 611,570,578	\$ 7,360,158	\$ 683,583,619

OPERATING AND NON-OPERATING

Fiscal Year 2022-23

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 19,713,790	\$ -	\$ 19,713,790
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ 43,339,387	\$ 12,959,263	\$ 56,298,650
Operating Expenses	\$ 3,327,225	\$ 3,332,968	\$ 6,660,193
Operating Capital Outlay	\$ 28,105,000	\$ -	\$ 28,105,000
Fixed Capital Outlay	\$ 335,602,709	\$ 180,126,731	\$ 515,729,440
Interagency Expenditures (Cooperative Funding)	\$ 26,764,419	\$ -	\$ 26,764,419
Debt	\$ 30,312,127	\$ -	\$ 30,312,127
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 487,164,657	\$ 196,418,962	\$ 683,583,619

Changes and Trends

The Florida Legislature continues its commitment to Everglades Restoration through continued appropriations for Restoration Strategies, CERP, and NEEPP. In 2016, House Bill 989 (Chapter 2016-201), the Legislature reaffirmed its commitment to long-term funding for Everglades restoration, primarily those that reduce harmful discharges to the St. Lucie River and Caloosahatchee River estuaries, providing up to \$200 million annually for the implementation of CERP, Long Term Plan, and NEEPP. From this funding, \$32 million would be appropriated annually for Restoration Strategies through Fiscal Year 2023-24, up to \$100 million for CERP, including the Comprehensive Everglades Planning Project (CEPP), and the remainder for NEEPP. In 2017, through Senate Bill 10 (Chapter 2017-10), the Legislature reinstated the commitment made in the 2016 House Bill 989 and provided an additional \$33 million for the District to work with the USACE for a Post-Authorization Change Report and to acquire land or negotiate leases to implement the Everglades Agricultural Area (EAA) storage reservoir project, and authorized an additional \$64 million in recurring appropriations starting in Fiscal Year 2018-19 to implement the EAA storage reservoir and other restoration projects as identified above. Since 2019, Governor DeSantis and the Florida Legislature have emphasized the State's commitment and have appropriated a combined \$1.8 billion for restoration, including \$571.9 million in the Fiscal Year 2022-23 Freedom First Budget.

Expenditure decreases in Salaries and Benefits between Fiscal Year 2018-19 and Fiscal Year 2020-21 reflect the reallocation of positions to support operations and maintenance of projects coming online.

IV. PROGRAM ALLOCATIONS

Expenditure increases and decreases in Contracted Services, Operating Expenses, and Operating Capital Outlay between Fiscal Year 2018-19 and Fiscal Year 2020-21 primarily reflect shifts in project phases as they move through planning, design, construction, and operations.

Expenditure increases in Fixed Capital Outlay between Fiscal Year 2018-19 and Fiscal Year 2020-21 reflect the progress from planning through design and construction of projects in CERP, including C-43 West Storage Basin Reservoir, EAA A-2 STA, and Lake Okeechobee Watershed Restoration ASR Wells; Restoration Strategies, including STA-1W Phase 2, STA-1E Modifications, C-139 FEB, and G-341 Conveyance Improvements; and STA Capital Construction, including STA-1W and STA-2 Refurbishments.

Increases in Interagency Expenditures between Fiscal Year 2018-19 and Fiscal Year 2020-21 primarily reflect one-time cash contribution to the USACE for the CERP IRL South project and to the Florida Department of Transportation for the EAA A-2 Reservoir Project.

Budget Variances

The Fiscal Year 2022-23 Tentative Budget represents a net increase of 8.9 percent (\$56 million) from the Fiscal Year 2021-22 Adopted Budget of \$627.6 million primarily due to:

Salaries and Benefits increased 16.1 percent (\$2.7 million) due to the reallocation of 7 staff to this program which will support restoration, as well as a budgeted 5.38 percent increase for District staff, consistent with state employees and to address rising inflation, as well as increased FRS employer contribution based on rate changes.

Contracted Services increased 7.1 percent (\$3.7 million) due to increased new state appropriations in this category for the implementation of Caloosahatchee River Water Quality Improvement project (\$6 million), CERP Planning (\$5 million), and NEEPP Dispersed Water Management (\$1.8 million), as well as increased cash flow requirements for Restoration Strategies Science Plan (\$2.1 million), operational testing and monitoring at C-44 Reservoir and STA (\$852,693), Kissimmee River Restoration vegetation management satellite imagery (\$193,905), CERP Adaptive Assessment (\$86,252), and Central Everglades Planning (\$50,000); offset by decreased one-time state funding for NEEPP regional and sub-regional projects (\$5.6 million), Biscayne Bay Local Initiatives (\$5 million), Biscayne Bay Coastal Wetlands (\$450,000), and innovative technologies grant (\$212,800), and C-51/L-8 Basin expanded monitoring (\$16,378), as well as decreased one-time federal grant for Allapattah Wetland Reserve Program (\$500,000), reduced contracted staff in support of Lakeside Ranch and Ten Mile Creek monitoring (\$256,799), and decreases due to the reassignment of WCA-3 Decomp and Sheetflow Evaluation as a component of CEPP (\$210,715) and USACE monitoring to Indian River Lagoon South (\$62,431).

Operating Expenses increased 62.6 percent (\$2.6 million) primarily due the transfer of the C-44 Reservoir/STA Project to operational testing and monitoring (\$2.5 million), and increased New Works for Picayune Strand Restoration SW Protection Features (\$53,000).

Operating Capital Outlay increased 11.8 percent (\$3 million) primarily due to one-time state appropriations and cash flow requirements in this category for NEEPP projects, including Brady Ranch FEB (\$10 million) and Grassy Island FEB (\$7 million), and CERP projects, including the Loxahatchee River Restoration Project (\$10 million) and Western Everglades Restoration Project (\$1 million); offset by a reduction of one-time state appropriations for the C-25 Reservoir (\$25 million).

IV. PROGRAM ALLOCATIONS

Fixed Capital Outlay increased 3.8 percent (\$18.9 million) due to one-time state appropriation for Green Heart of the Everglades land acquisition (\$35 million) and increases in one-time state appropriations and grants for NEEPP implementation (\$5 million), including continuation of the Lower Kissimmee Basin Stormwater Treatment project (\$31.3 million), Boma FEB (\$11.6 million), and Dispersed Water Management (\$5.5 million), offset by decreased one-time budget authority for water quality grant applications (\$15 million) and decreased cashflow requirements for Lake Hicpochee Hydrologic Enhancement II construction (\$14 million), Grassy Island FEB (\$4.2 million), Brady Ranch FEB (\$3.7 million), C-43 Water Quality Treatment and Testing Test Cells construction (\$3.5 million), and C-43 West Basin Storage Reservoir Water Quality Component (\$3 million). These increases are offset by net decreases in one-time state appropriations and cash flow requirements for CERP/CEPP (\$14.5 million), including C-43 West Basin Storage Reservoir (\$112.6 million), and one-time state appropriation from Section 152 for Everglades restoration (\$59 million), which are offset by increases for CEPP Storage Components (\$66.6 million), Lake Okeechobee Watershed Restoration Project (\$50 million), IRL South C-25 Reservoir & STA and C-44/C-23 Interconnect (\$11.7 million), C-111/Modified Water Deliveries (\$11.9 million), Field Station Relocations in support of CERP Operations (\$11.3 million), and Biscayne Bay Coastal Wetlands Cutler Wetlands Phase 1 construction (\$5.6 million); Restoration Strategies (\$6.6 million) including decreases for STA-1W Expansion #2 (\$21 million), offset by increases for C-139 FEB (\$9.9 million), G-341 Conveyance Improvements (\$4.5 million).

Interagency Expenditures increased 1,498.3 percent (\$25.1 million) due to one-time state appropriation for CERP Indian River Lagoon South (\$25 million) and increased cashflow requirements for CERP/CEPP (\$275,289), CERP RECOVER (\$50,000), and KRR Integrated Ecosystem Studies STOP Model Review (\$20,000); offset by decreases in CERP/WCA-3 Decomp and Sheetflow Evaluation, which is now a component of CEPP (\$116,790), CERP Adaptive Assessment and Monitoring due to reclassification of estuary oyster monitoring to contractual services (\$89,252), reduced cash flow requirements for CERP operations and maintenance, operational testing, and monitoring (\$50,512), and Caloosahatchee Flow Monitoring (\$10,910).

Major Budget Items for this activity include the following:

- Salaries and Benefits (\$19.7 million).

Appendix C Projects under this activity are funded with Salaries and Benefits (included in the Salaries and Benefits number above), Contracted Services, Operating Capital Outlay and Fixed Capital Outlay.

IV. PROGRAM ALLOCATIONS

Funded Program Description	Salaries and Benefits	Other Personal Services	Contracted Services	Operating Expenses	Operating Capital Outlay	Fixed Capital Outlay	Interagency Expenditures	Debt	District Revenues	Grand Total
Boma Restoration Efforts	\$ 73,344	\$ -	\$ -	\$ -	\$ -	\$ 13,590,628	\$ -	\$ -	\$ -	\$ 13,663,972
Brady Ranch FEB and ASR	\$ 37,064	\$ -	\$ -	\$ -	\$ 10,000,000	\$ -	\$ -	\$ -	\$ -	\$ 10,037,064
C-43 West Storage Reservoir	\$ 433,886	\$ -	\$ -	\$ -	\$ -	\$ 27,188,141	\$ -	\$ -	\$ -	\$ 27,622,027
C43-WQTP Phase II - Test Cells	\$ 23,359	\$ -	\$ -	\$ -	\$ -	\$ 2,500,000	\$ -	\$ -	\$ -	\$ 2,523,359
CEPP N Miami Canal Backfill CNT88 P1019	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,221,962	\$ -	\$ -	\$ -	\$ 1,221,962
CEPP North: L5 Canal Improvements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,220,477	\$ -	\$ -	\$ -	\$ 2,220,477
CEPP N S630 PMP Station&L4 Levee(P1019)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,000,000	\$ -	\$ -	\$ -	\$ 2,000,000
CEPP New Water Seepage Barrier CNT13-NW	\$ 59,198	\$ -	\$ -	\$ -	\$ -	\$ 26,000,000	\$ -	\$ -	\$ -	\$ 26,059,198
CEPP EAA New Waters STA A-2	\$ 246,130	\$ -	\$ -	\$ -	\$ -	\$ 59,015,027	\$ -	\$ -	\$ -	\$ 59,261,157
CEPP North: L-6 Diversion	\$ 93,983	\$ -	\$ -	\$ -	\$ -	\$ 1,257,561	\$ -	\$ -	\$ -	\$ 1,351,544
CEPP North S-8A Gtd Culvert&Canal(P1019)	\$ 159,655	\$ -	\$ -	\$ -	\$ -	\$ 1,200,000	\$ -	\$ -	\$ -	\$ 1,359,655
CEPP NW Miami & NNR Cnal Conve Imp	\$ 13,633	\$ -	\$ -	\$ -	\$ -	\$ 38,061,079	\$ -	\$ -	\$ -	\$ 38,074,712
CERP Biscayne Bay Coastal Wetlands Ph1	\$ 166,021	\$ -	\$ -	\$ -	\$ -	\$ 16,000,000	\$ -	\$ -	\$ -	\$ 16,166,021
CERP Biscayne Bay Coastal Wetlands Ph 2	\$ 359,963	\$ -	\$ 450,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 809,963
Clewiston Field Station Rehabilitation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,000,000	\$ -	\$ -	\$ -	\$ 2,000,000
Okeechobee FS Admin Bldg Replacement	\$ 19,113	\$ -	\$ -	\$ -	\$ -	\$ 9,300,000	\$ -	\$ -	\$ -	\$ 9,319,113
S332B & S332C Pump Station Repl (PK03)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11,876,213	\$ -	\$ -	\$ -	\$ 11,876,213
DWM-PUB Interim C-23/C-24 South Reservoir	\$ 12,273	\$ -	\$ -	\$ -	\$ -	\$ 2,500,000	\$ -	\$ -	\$ -	\$ 2,512,273
Grassy Island FEB and ASR	\$ 26,503	\$ -	\$ -	\$ -	\$ -	\$ 7,000,000	\$ -	\$ -	\$ -	\$ 7,026,503
IRL C23/24 Storage Components (P0600)	\$ 133,822	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 25,000,000	\$ -	\$ -	\$ 25,133,822
IRLS C-25 Reservoir & STA (P0600)	\$ 83,695	\$ -	\$ -	\$ -	\$ -	\$ 17,246,983	\$ -	\$ -	\$ -	\$ 17,330,678
Lake Hicpochee Hydrologic Enhancement Project Phase 1 & 2	\$ 67,765	\$ -	\$ -	\$ -	\$ -	\$ 1,004,296	\$ -	\$ -	\$ -	\$ 1,072,061
Lower Kissimmee Basin STA Project	\$ 28,995	\$ -	\$ -	\$ -	\$ -	\$ 31,347,073	\$ -	\$ -	\$ -	\$ 31,376,068
LOWRP ASR Wells Lk Okee Watershed Restor Proj ASR Wells	\$ 362,690	\$ -	\$ -	\$ -	\$ -	\$ 100,000,000	\$ -	\$ -	\$ -	\$ 100,362,690
LRWR Loxahatchee River Watershed Restoration	\$ 93,967	\$ -	\$ -	\$ -	\$ 10,000,000	\$ -	\$ -	\$ -	\$ -	\$ 10,093,967
C-139 FEB (Restoration Strategies)	\$ 371,378	\$ -	\$ -	\$ -	\$ -	\$ 25,000,000	\$ -	\$ -	\$ -	\$ 25,371,378
G-341 Related Conveyance Improvements (Restoration Strategies)	\$ 26,898	\$ -	\$ -	\$ -	\$ -	\$ 8,000,000	\$ -	\$ -	\$ -	\$ 8,026,898
CERP C-23 to C-44 Interconnect (Indian River Lagoon South)	\$ 99,515	\$ -	\$ -	\$ -	\$ -	\$ 11,000,000	\$ -	\$ -	\$ -	\$ 11,099,515
STA-1W Expansion #2 (Restoration Strategies)	\$ 160,178	\$ -	\$ -	\$ -	\$ -	\$ 53,500,000	\$ -	\$ -	\$ -	\$ 53,660,178
Grand Total	\$ 3,153,028	\$ -	\$ 450,000	\$ -	\$ 27,000,000	\$ 463,029,440	\$ 25,000,000	\$ -	\$ -	\$ 518,632,468

Major Budget Items not found in the Appendix C Project Table are provided by budget category below:

- Contracted Services:
 - NEEPP Dispersed Water Storage Projects (\$30.1 million).
 - NEEPP Water Quality and Innovative Technologies State Grants (\$7.5 million).
 - Caloosahatchee Water Quality Improvement/BMAP Project (\$6 million).
 - CERP Planning (\$5 million).
 - Restoration Strategies Science Plan and source control activities (\$5 million).
 - CERP New Works, including operations and maintenance, monitoring, and compliance assessment post-construction for C-44 STA and Reservoir components, Biscayne Bay Coastal Wetlands Deering, C-111 Spreader Canal, and Picayune Strand Faka Union and Miller Pump Stations (\$1.2 million).
 - Kissimmee River Restoration – Integrated Ecosystem Studies in support of the Restoration Evaluation Program (\$418,750).
 - CERP Monitoring and Adaptive Assessment Plan activities for C-111 Spreader Canal downstream impacts and Northern Estuaries (\$161,252).
 - Expanded Monitoring in the C-51/L-8 Basin (\$154,800).
 - Lakeside Ranch compliance assessment and water quality/scientific support (\$74,875).
 - CERP/CEPP Adaptive Management (\$50,000).

IV. PROGRAM ALLOCATIONS

- Operating Expenses:
 - CERP Indirect Support (\$3.4 million).
 - CERP New Works, including operations and maintenance, monitoring and compliance assessment post-construction for C-44 STA and Reservoir components, Biscayne Bay Coastal Wetlands Deering and L-31E, C-111 Spreader Canal, and Picayune Strand Restoration Features, including Faka Union and Miller Pump Stations, and SW Protection Features (\$2.9 million).
 - Kissimmee River Restoration – Hydrologic Monitoring and Restoration Evaluation Program (\$153,058).
 - Northern STAs operations and compliance assessment, monitoring, and scientific support (\$58,687).
- Operating Capital Outlay:
 - CERP Western Everglades Restoration Project (\$1 million).
 - CERP Picayune Strand Restoration support services, CEPP biogeochemistry equipment, and New Works field equipment for Biscayne Bay Coastal Wetlands and Picayune Strand Manatee Mitigation feature (\$105,000).
- Fixed Capital Outlay:
 - Green Heart of the Everglades land acquisition (\$35 million).
 - C-43 West Basin Storage Reservoir Water Quality Component (\$7 million).
 - NEEPP Water Quality Federal Grants (\$6.2 million).
 - NEEPP Dispersed Water Storage in public lands (\$4.5 million).
- Interagency Expenditures:
 - CERP Monitoring and Adaptive Assessment Plan activities (\$483,752).
 - CERP New Works, including monitoring and compliance assessment post-construction for C-44 STA and Reservoir components, Biscayne Bay Coastal Wetlands, C-111 Spreader Canal, and Picayune Strand Faka Union and Miller Pump Stations (\$325,300).
 - Kissimmee River Restoration – Integrated Ecosystem Studies in support of the Restoration Evaluation Program (\$326,048).
 - CERP/CEPP Adaptive Management studies (\$275,289).
 - CERP RECOVER - Loxahatchee Impoundment Landscape Assessment (\$263,000).
 - NEEPP agreement with USGS for Caloosahatchee Flow Measurements (\$82,030).

IV. PROGRAM ALLOCATIONS

- Debt:
 - Debt service payment (\$30.3 million).

Items funded with Fund Balance include: Restoration Strategies Science Plan (\$5 million), CEPP EAA Project (\$2.6 million), CERP New Works (\$1.3 million), Kissimmee River Restoration - Integrated Ecosystem Studies in support of the Restoration Evaluation Program (\$456,170), a portion of debt service payments (\$137,633), a portion of health insurance (\$115,821), Monitoring and Adaptive Assessment for C-111 Spreader Canal Downstream Impacts (\$75,000), and Lakeside Ranch compliance assessment and scientific support (\$52,750).

IV. PROGRAM ALLOCATIONS

2.4 Other Cooperative Projects - Any non-water source development cooperative effort under this program area between a water management district and another organization. This does not include projects resulting in capital facilities that are owned or operated by the water management district.

District Description

Any non-water source development cooperative effort under this program area between a water management district and another organization.

This activity includes non-water source development cooperative water conservation efforts between the District and other organizations. The District's water conservation program components are organized into regulatory, voluntary, and incentive-based, and education and marketing initiatives, and are designed to build on and complement successful water conservation initiatives at the local, state, and national levels. The program is dynamic and adaptable, with an on-going commitment to explore and consider additional water-saving opportunities, technologies, research, and partnerships.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT
ACTIVITY BY EXPENDITURE CATEGORY
Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23
 TENTATIVE BUDGET - Fiscal Year 2022-23
2.4 - Other Cooperative Projects

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ 232,456	\$ 290,490	\$ 278,032	\$ 314,069	\$ 305,743	\$ (8,326)	-2.7%
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Contracted Services	\$ -	\$ -	\$ 275,000	\$ -	\$ -	\$ -	-
Operating Expenses	\$ 202	\$ 79	\$ -	\$ -	\$ -	\$ -	-
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ 501,459	\$ 67,000	\$ 100,964	\$ 75,000	\$ 75,000	\$ -	0.0%
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ 734,117	\$ 357,569	\$ 653,996	\$ 389,069	\$ 380,743	\$ (8,326)	-2.1%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 344,578	\$ 36,165	\$ -	\$ -	\$ -	\$ -	\$ 380,743

OPERATING AND NON-OPERATING

Fiscal Year 2022-23

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 305,743	\$ -	\$ 305,743
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ -	\$ -	\$ -
Operating Expenses	\$ -	\$ -	\$ -
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ 75,000	\$ -	\$ 75,000
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 380,743	\$ -	\$ 380,743

IV. PROGRAM ALLOCATIONS

Changes and Trends

The District has historically provided funding to local governments, special districts, utilities, homeowners associations, water users, agriculture and other public and private organizations for stormwater, alternative water supply and water conservation projects that are consistent with the agency's core mission. Since Fiscal Year 2019-20 the Florida Department of Environmental Protection has allocated funding to the District through Alternative Water Supply grants for construction or implementation of alternative water supply and water conservation projects with cooperating entities. State appropriations in support of water supply and water conservation projects are anticipated to continue in Fiscal Year 2022-23. The budget for these projects is shown in section 2.2.2.

Decreases in the Interagency Expenditures category between Fiscal Year 2018-19 and Fiscal Year 2020-21 reflect the completion of projects with one-time fund balance funding in the Cooperative Funding Program.

Budget Variances

The Fiscal Year 2022-23 Tentative Budget represents a decrease of 2.1 percent (\$8,326) from the Fiscal Year 2021-22 Adopted Budget in Salaries and Benefits resulting from reallocation of staff to Sub-activity 2.2.2 for anticipated increase in Alternative Water Supply and water conservation program support.

Major Budget Items for this activity include the following:

- Salaries and Benefits (\$305,743).
- Interagency Expenditures (Cooperative Funding):
 - Florida Automated Weather Network (FAWN) (\$75,000).

A portion of healthcare insurance (\$36,165) is funded with Fund Balance.

IV. PROGRAM ALLOCATIONS

2.5 Facilities Construction and Major Renovations – The proposed work for the facilities improvement program includes project management, permitting, and conceptual, preliminary, and detailed engineering for the development and preparation of contract plans and specification for the construction of planned replacement, improvement, or repair to the District’s administrative and field station facilities.

District Description

The facilities improvement program includes project management, permitting, and conceptual, preliminary, and detailed engineering for the development and preparation of contract plans and specification for the construction of planned replacement, improvement, or repair to the District’s administrative and field station facilities. Funding for this activity is budgeted in Program 3, Activities 3.3 and 3.5.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23

TENTATIVE BUDGET - Fiscal Year 2022-23

2.5 - Facilities Construction and Major Renovations

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative – Adopted)	% of Change (Tentative – Adopted)
Salaries and Benefits	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Contracted Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Operating Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

OPERATING AND NON-OPERATING

Fiscal Year 2022-23

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ -	\$ -	\$ -
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ -	\$ -	\$ -
Operating Expenses	\$ -	\$ -	\$ -
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ -	\$ -	\$ -

No funding has been budgeted to the activity for the last five years.

IV. PROGRAM ALLOCATIONS

2.6 Other Acquisition and Restoration Activities - Acquisition and restoration activities not otherwise categorized above, such as capital improvement projects associated with administrative and operational facilities.

District Description

Acquisition and restoration activities not otherwise categorized above, such as capital improvement projects associated with administrative and operational facilities. These projects are captured in Program 3, Activity 3.2.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23

TENTATIVE BUDGET - Fiscal Year 2022-23

2.6 - Other Acquisition and Restoration Activities

Fiscal Year 2022-23

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Contracted Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Operating Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

OPERATING AND NON-OPERATING

Fiscal Year 2022-23

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ -	\$ -	\$ -
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ -	\$ -	\$ -
Operating Expenses	\$ -	\$ -	\$ -
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ -	\$ -	\$ -

No funding has been budgeted to the activity for the last five years.

IV. PROGRAM ALLOCATIONS

2.7 Technology and Information Services - This activity includes computer hardware and software, data lines, computer support and maintenance, IT consulting services, data centers, network operations, web support and updates, desktop support, and application development associated with this Program and related activities.

District Description

This activity includes computer hardware and software, data lines, computer support and maintenance, IT consulting services, data centers, network operations, web support and updates, desktop support, and application development associated with this Program and related activities.

Information technology items (salaries, contractors, hardware / software maintenance, and other operating costs) are directly charged to operational activities of district core functions where there is a clear linkage between the operational activity and the information technology system, application or staff that is used to support the operational activities.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23

TENTATIVE BUDGET - Fiscal Year 2022-23

2.7 - Technology and Information Services

Fiscal Year 2022-23

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ 905,253	\$ 844,844	\$ 903,926	\$ 1,028,578	\$ 1,046,555	\$ 17,977	1.7%
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Contracted Services	\$ 117,862	\$ 75,710	\$ 205,721	\$ 114,003	\$ 114,003	\$ -	0.0%
Operating Expenses	\$ 618,853	\$ 625,474	\$ 600,013	\$ 611,566	\$ 611,566	\$ -	0.0%
Operating Capital Outlay	\$ -	\$ -	\$ 12,996	\$ -	\$ -	\$ -	-
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ 1,641,968	\$ 1,546,028	\$ 1,722,656	\$ 1,754,147	\$ 1,772,124	\$ 17,977	1.0%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
	Fiscal Year 2022-23	\$ 1,760,193	\$ 11,931	\$ -	\$ -	\$ -	\$ -

OPERATING AND NON-OPERATING

Fiscal Year 2022-23

	Operating (Recurring - all revenues)		Non-operating (Non-recurring - all revenues)		TOTAL
	Salaries and Benefits	\$ 1,046,555	\$ -	\$ -	
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -
Contracted Services	\$ 114,003	\$ -	\$ -	\$ -	\$ 114,003
Operating Expenses	\$ 611,566	\$ -	\$ -	\$ -	\$ 611,566
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	\$ 1,772,124	\$ -	\$ -	\$ -	\$ 1,772,124

Changes and Trends

The increase in Contractual Services between Fiscal Year 2018-19 and Fiscal Year 2020-21 is due to an increase in application development services for Enterprise Software. The one-time funding in Fiscal Year 2020-21 of Operating Capital Outlay is for Computer Hardware.

IV. PROGRAM ALLOCATIONS

Budget Variances

The Fiscal Year 2022-23 Tentative Budget represents an increase of 1.0 percent (\$17,977) from the Fiscal Year 2021-22 Adopted Budget of \$1.8 million solely within Salaries and Benefits due primarily to increases in FRS employer contribution rate increases and FICA adjustments.

Major Budget Items for this activity include the following:

- Salaries and Benefits (\$1 million).
- Contracted Services:
 - Lake Okeechobee IT Support for computer consulting services for enterprise resource support and IT security (\$114,003).
- Operating Expenses:
 - Lake Okeechobee IT Support for software and hardware maintenance, communications service, and IT support (\$611,566).

A portion of healthcare insurance (\$11,931) is funded with Fund Balance.

IV. PROGRAM ALLOCATIONS

3.0 Operation and Maintenance of Lands and Works

This program includes all operation and maintenance of facilities, flood control and water supply structures, lands, and other works authorized by Chapter 373, F.S.

District Description

This program contains field operations, right-of-way, engineering and construction, land management, recreation and public use, upland and wetland species invasive management. Additional activities include canal/levy and aquatic plant management, stormwater treatment area operations, infrastructure management, facilities and hydrology/hydraulics and includes all operation and maintenance of facilities, flood control and water supply structures, lands, and other works authorized by Chapter 373, F.S.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT PROGRAM BY EXPENDITURE CATEGORY

Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23
TENTATIVE BUDGET - Fiscal Year 2022-23

3.0 Operation and Maintenance of Lands and Works

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative - Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ 64,224,158	\$ 67,838,138	\$ 72,612,005	\$ 73,670,562	\$ 76,493,415	\$ 2,822,853	3.8%
Other Personal Services	\$ 21,536	\$ -	\$ -	\$ -	\$ -	\$ -	-
Contracted Services	\$ 10,624,104	\$ 14,566,868	\$ 22,686,204	\$ 14,045,840	\$ 17,265,107	\$ 3,219,267	22.9%
Operating Expenses	\$ 59,332,446	\$ 64,199,482	\$ 80,524,277	\$ 105,312,485	\$ 107,656,029	\$ 2,343,544	2.2%
Operating Capital Outlay	\$ 8,823,285	\$ 7,235,190	\$ 11,958,212	\$ 10,848,053	\$ 17,113,868	\$ 6,265,815	57.8%
Fixed Capital Outlay	\$ 39,826,740	\$ 43,618,461	\$ 37,568,480	\$ 124,221,233	\$ 107,981,152	\$ (16,240,081)	-13.1%
Interagency Expenditures (Cooperative Funding)	\$ 1,160,338	\$ 762,192	\$ 755,857	\$ 622,452	\$ 487,000	\$ (135,452)	-21.8%
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ 61,255,337	\$ 61,255,337	\$ -	0.0%
TOTAL	\$ 184,012,607	\$ 198,220,331	\$ 226,105,035	\$ 389,975,962	\$ 388,251,908	\$ (1,724,054)	-0.4%

SOURCE OF FUNDS

Fiscal Year 2022-23

	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Salaries and Benefits	\$ 73,263,713	\$ 1,036,333	\$ -	\$ -	\$ 98,146	\$ 2,095,223	\$ 76,493,415
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contracted Services	\$ 8,737,875	\$ 4,522,574	\$ -	\$ -	\$ 3,780,105	\$ 224,563	\$ 17,265,107
Operating Expenses	\$ 66,947,683	\$ 22,315,126	\$ -	\$ 23,630	\$ 10,374,728	\$ 7,994,862	\$ 107,656,029
Operating Capital Outlay	\$ 3,886,868	\$ 13,227,000	\$ -	\$ -	\$ -	\$ -	\$ 17,113,868
Fixed Capital Outlay	\$ 39,944,001	\$ 8,620,847	\$ -	\$ 2,000,000	\$ 57,416,304	\$ -	\$ 107,981,152
Interagency Expenditures (Cooperative Funding)	\$ 467,000	\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ 487,000
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ 61,255,337	\$ -	\$ -	\$ -	\$ -	\$ 61,255,337
TOTAL	\$ 193,247,140	\$ 110,997,217	\$ -	\$ 2,023,630	\$ 71,669,283	\$ 10,314,638	\$ 388,251,908

RATE, OPERATING AND NON-OPERATING

Fiscal Year 2022-23

	Workforce	Rate (Salary without benefits)	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	754	\$ 49,948,214	\$ 76,493,415	\$ -	\$ 76,493,415
Other Personal Services	-	\$ -	\$ -	\$ -	\$ -
Contracted Services	-	\$ -	\$ 15,051,954	\$ 2,213,153	\$ 17,265,107
Operating Expenses			\$ 85,239,679	\$ 22,416,350	\$ 107,656,029
Operating Capital Outlay			\$ 6,913,868	\$ 10,200,000	\$ 17,113,868
Fixed Capital Outlay			\$ 39,944,001	\$ 68,037,151	\$ 107,981,152
Interagency Expenditures (Cooperative Funding)			\$ 487,000	\$ -	\$ 487,000
Debt			\$ -	\$ -	\$ -
Reserves - Emergency Response			\$ -	\$ 61,255,337	\$ 61,255,337
TOTAL			\$ 224,129,917	\$ 164,121,991	\$ 388,251,908

WORKFORCE

Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23

WORKFORCE CATEGORY	Fiscal Year					Adopted to Tentative 2021-22 to 2022-23	
	2018-19	2019-20	2020-21	2021-22	2022-23	Difference	% Change
Authorized Positions	750	748	746	756	754	(2)	-0.26%
Contingent Worker	0	0	0	0	0	-	-
Other Personal Services	1	0	0	0	0	-	-
Intern	0	0	0	0	0	-	-
Volunteer	0	0	0	0	0	-	-
TOTAL WORKFORCE	751	748	746	756	754	(2)	-0.26%

IV. PROGRAM ALLOCATIONS

South Florida Water Management District
REDUCTIONS - NEW ISSUES
3.0 Operation and Maintenance of Lands and Works
Fiscal Year 2022-23
Tentative Budget - August 1, 2022

FY 2021-22 Budget (Adopted)		756	389,975,962	
Reductions				
Issue	Description	Issue Amount	Workforce	Category Subtotal
	Salaries and Benefits		(2)	-
	Other Personal Services			-
	Contracted Services			(4,056,751)
1	Decrease in Canal/Levee Maintenance	(100,000)		The reduction is due to the one-time funding for the Dam Safety Program.
2	Decrease in Capital Works Projects	(200,000)		The reduction is due to the one-time fund balance from the spenddown plan to complete the Operations Decision Support System.
3	Decrease in Flood Protection LOS and Sea Level Rise Resiliency	(1,060,000)		The reduction is due to the one-time funding from NOAA for Coastal Collier County Resiliency and funding for the Flood Protection LOS assessment.
4	Decrease in Levee Maintenance	(4,761)		The reduction is due to the re-alignment of funding within Operations & Maintenance based on trends to better meet future budget needs.
5	Decrease in LTP STA O&M - Levee Maintenance	(110,800)		The reduction is due to the re-alignment of funding within Operations & Maintenance based on trends to better meet future budget needs.
6	Decrease in LTP STA O&M - MOSCAD, Security, & Telemetry	(463,526)		The reduction is due to the multi-year funding requirement for the STA SCADA Stilling well and platform project as part of the O&M Capital Improvement program.
7	Decrease in LTP STA O&M - Structure Inspections	(13,500)		The reduction was due to the cyclical funding needs of the STA Structure Inspection program as part of the O&M Capital Improvement program.
8	Decrease in O&M Facility Construction	(49,997)		The reduction is due to the multi-year funding requirement for the West Palm Beach Field Station Maintenance Systems Replacements project as part of the O&M Capital Improvement program.
9	Decrease in Resiliency Initiatives	(2,054,167)		The reduction is due to the decrease in contractual funding requests for the Resiliency program.
	Operating Expenses			(15,852,163)
10	Decrease in Aquatic Plant Control	(148,589)		The reduction is due to the re-alignment of funding within Operations & Maintenance based on trends to better meet future budget needs.
11	Decrease in Canal Maintenance	(7,000)		The reduction is due to the re-alignment of funding within Operations & Maintenance based on trends to better meet future budget needs.
12	Decrease in Capital Works Projects	(3,405,518)		The reduction is due to the one-time spenddown plan funding for O&M New Initiatives.
13	Decrease in Communication and Control	(3,430,000)		The reduction is due to the multi-year funding requirements for the Manatee Gate Control Panel project as part of the O&M Capital Improvement program.
14	Decrease in Contamination Assessments	(28,001)		The reduction is due to the re-alignment of funding within Operations & Maintenance based on trends to better meet future budget needs.
15	Decrease in Field Station Maintenance	(4,800)		The reduction is due to the re-alignment of funding within Operations & Maintenance based on trends to better meet future budget needs.
16	Decrease in Land Stewardship Equipment & Infrastructure Maintenance - Fleet	(200)		The reduction is due to the re-alignment of funding within Operations & Maintenance based on trends to better meet future budget needs.
17	Decrease in LTP STA O&M - Levee Maintenance	(3,264)		The reduction is due to the re-alignment of funding within Operations & Maintenance based on trends to better meet future budget needs.
18	Decrease in LTP STA O&M - MOSCAD, Security, & Telemetry	(259,600)		The reduction is due one-time funding for STA new works coming online.

IV. PROGRAM ALLOCATIONS

South Florida Water Management District
REDUCTIONS - NEW ISSUES
 3.0 Operation and Maintenance of Lands and Works
 Fiscal Year 2022-23
 Tentative Budget - August 1, 2022

FY 2021-22 Budget (Adopted)		756	389,975,962			
Reductions						
Issue	Description	Issue Amount	Workforce	Category	Subtotal	Issue Narrative
19	Decrease in LTP STA O&M - Movement Of Water	(25,000)				The reduction is due to the re-alignment of funding within Operations & Maintenance based on trends to better meet future budget needs.
20	Decrease in LTP STA O&M - Mowing	(6,000)				The reduction is due to the re-alignment of funding within Operations & Maintenance based on trends to better meet future budget needs.
21	Decrease in LTP STA O&M - Pump Station Modification/Repairs	(2,464,504)				The reduction is due to the multi-year funding requirements for the G-335 Trash Rake and G-310/G-335 Pump Overhaul projects as part of the O&M Capital Improvement program.
22	Decrease in O&M IT Support	(533,000)				The reduction is due to the one-time spenddown plan funding for O&M New Initiatives.
23	Decrease in O&M Program Support	(154,560)				The reduction is due to the re-alignment of funding within Operations & Maintenance based on trends to better meet future budget needs.
24	Decrease in Other Equipment Maintenance	(3,285)				The reduction is due to the re-alignment of funding within Operations & Maintenance based on trends to better meet future budget needs.
25	Decrease in Permitting	(3,500)				The reduction is due to the re-alignment of funding within Operations & Maintenance based on trends to better meet future budget needs.
26	Decrease in Preventative Maintenance & Operational Plan	(905,075)				The reduction is due to the one-time spenddown plan funding for O&M New Initiatives for Facilities for the B-1 Switchgear and generator replacement.
27	Decrease in Public Use and Security	(8,000)				The reduction is due to the re-alignment of funding within Operations & Maintenance based on trends to better meet future budget needs.
28	Decrease in Structure/Bridge Modification/Repairs	(3,850,000)				The reduction is due to the completion of the S-40, S-41, S-44 Gates Replacement as part of the O&M Capital Improvement program.
29	Decrease in Telemetry Maintenance	(373,767)				The reduction is due to the re-alignment of funding within Operations & Maintenance based on trends to better meet future budget needs.
30	Decrease in Pump Station Maintenance - Fleet	(38,000)				The reduction is due to the re-alignment of funding within Operations & Maintenance based on trends to better meet future budget needs.
31	Decrease in Survey Support	(200,000)				The reduction is due to the Survey Services for the BCB Corkscrew Swamp topographic survey completion.
32	Decrease in Tree Management	(500)				The reduction is due to the re-alignment of funding within Operations & Maintenance based on trends to better meet future budget needs.
Operating Capital Outlay					(1,005,185)	
33	Decrease in Communication and Control	(318,015)				The reduction is due to the multi-year needs of the Microwave Backbone Radio Upgrades & FAES Tower as part of the O&M Capital Improvement program.
34	Decrease in O&M IT Support	(100,000)				The reduction is due to the one-time funding for IT Backup servers.
35	Decrease in Preventative Maintenance & Operational Plan	(400,000)				The reduction is due to the one-time spenddown plan funding for the B-374 Air Cooled Chiller Replacements.
36	Decrease in Pump Station Maintenance	(115,000)				The reduction is due to the one-time funding for equipment for the S-356 Pump Station.
37	Decrease in Telemetry Maintenance	(72,170)				The reduction is due to the re-alignment of funding within Operations & Maintenance based on trends to better meet future budget needs.
Fixed Capital Outlay					(40,477,045)	

IV. PROGRAM ALLOCATIONS

South Florida Water Management District
REDUCTIONS - NEW ISSUES
 3.0 Operation and Maintenance of Lands and Works
 Fiscal Year 2022-23
 Tentative Budget - August 1, 2022

FY 2021-22 Budget (Adopted)		756	389,975,962		
Reductions					
Issue	Description	Issue Amount	Workforce	Category Subtotal	Issue Narrative
38	Decrease in LTP STA O&M - Pump Station Modification/Repairs	(145,142)			The reduction is due to the multi-year needs for the STA G-370/G372 Trash Rake, Fuel Farm and S-319 & S-362 Generator Replacement and Relocation as part of the O&M Capital Improvement program.
39	Decrease in O&M Facility Construction	(22,109,414)			The reduction is due to the one-time spenddown plan funding for the Okeechobee and Clewiston Field Station design/construction and a in reduction in funding for the Homestead Field Station construction as part of the O&M Capital Improvement program.
40	Decrease in Project Culvert Replacement/Repairs/Modification	(234,078)			The reduction is due to the multi-year needs for the Project Culvert Replacement project as part of the O&M Capital Improvement program.
41	Decrease in Structure/Bridge Modification/Repairs	(8,939,715)			The reduction is due to multi-year phases of construction for G-160 Gate Replacement, S-169 Relocation as part of the O&M Capital Improvement program.
42	Decrease in Resiliency Initiatives	(9,048,696)			The reduction is due the funding requests for the Resiliency program.
Interagency Expenditures (Cooperative Funding)				(236,452)	
43	Decrease in Levee Maintenance	(114,994)			The reduction is due to the re-alignment of funding within Operations & Maintenance based on trends to better meet future budget needs.
44	Decrease in Structure Maintenance	(58,958)			The reduction is due to the decrease in funding for the Interagency Gate Overhaul program.
45	Decrease in Aquatic Plant Control	(62,500)			The reduction is due to the one-time local funding agreement for the SR29.
Debt				-	
Reserves				-	
TOTAL REDUCTIONS			(2)	(61,627,596)	

IV. PROGRAM ALLOCATIONS

South Florida Water Management District
REDUCTIONS - NEW ISSUES
 3.0 Operation and Maintenance of Lands and Works
 Fiscal Year 2022-23
 Tentative Budget - August 1, 2022

New Issues					
Issue	Description	Issue Amount	Workforce	Category	Subtotal
Salaries and Benefits					
1	Increase in Total Salaries and Wages	1,894,644			2,822,853
2	Increase in Total Fringe Benefits	928,209			
Other Personal Services					
-					
Contracted Services					
7,276,018					
3	Increase in Aquatic Plant Control	1,550,000			The increase is due to the addition of one-time funding for the projected recurring rising costs in herbicide application services for the Districts C&SF levee's and canals.
4	Increase in Communication and Control	50,000			The increase is due to the Tower Repair Program initiative.
5	Increase in Land Stewardship Restoration & Monitoring	176,507			The increase is due to new works coming online as part of Picayune Strand and increased costs for mitigation monitoring in support of the Lake Belt.
6	Increase in LTP STA O&M - Canal Maintenance	95,800			The increase is due to new works coming online within the STA program.
7	Increase in LTP STA O&M - Compliance	83,000			The increase is due to new works coming online within the STA program.
8	Increase in LTP STA O&M - MOSCAD, Security, & Telemetry	663,526			The increase is due to the multi-year funding allocated to the STA SCADA Stilling Well/Platform Rep as part of the O&M Capital Improvement program.
9	Increase in LTP STA O&M - Pump Station Maintenance	37,244			The increase is due to new works coming online within the STA program.
10	Increase in LTP STA O&M - Structure Maintenance	50,750			The increase is due to new works coming online within the STA program.
11	Increase in Mowing	1,550,000			The increase is due to the addition of one-time funding for the projected recurring rising costs in mowing services for the Districts C&SF levee's, canals, structure and pump station facilities.
12	Increase in O&M IT Support	33,000			The increase is due to the re-alignment of funding within Operations & Maintenance based on trends to better meet future budget needs.
13	Increase in O&M Program Support	835,000			The increase is due to the addition of one-time funding for the District's recurring contractual obligations (298 District payments).
14	Increase in Permitting	30,576			The increase is due to the additional funding support for FPL ROW permits.
15	Increase in Pump Station Maintenance	7,087			The increase is due to the re-alignment of funding within Operations & Maintenance based on trends to better meet future budget needs.
16	Increase in Structure Maintenance	19,528			The increase is due to the re-alignment of funding within Operations & Maintenance based on trends to better meet future budget needs.
17	Increase in C&SF Flood Resiliency-Sect. 216 Study	2,000,000			The increase is for the addition of the C&SF Flood Resiliency Section 216 Study funding that was approved by the Legislature in Specific Appropriation 1635A.
18	Increase in Structure Inspections	94,000			The increase is due to the multi-year need of funding for the Structure Inspection program as part of the O&M Capital Improvement program.
Operating Expenses					
18,195,457					
19	Increase in Automotive - Departments Outside O&M	6,400			The increase is due to the re-alignment of funding within Operations & Maintenance based on trends to better meet future budget needs.
20	Increase in Canal/Levee Maintenance	5,976,466			The increase is due to the construction funding for the C-25 Canal Bank Repairs (Hurricane Irma) and LD-1 Bank Stabilization projects as part of the O&M Capital Improvement program.
21	Increase in Compliance/Enforcement - Fleet	467			The increase is due to the re-alignment of funding within Operations & Maintenance based on trends to better meet future budget needs.

IV. PROGRAM ALLOCATIONS

South Florida Water Management District
REDUCTIONS - NEW ISSUES
 3.0 Operation and Maintenance of Lands and Works
 Fiscal Year 2022-23
 Tentative Budget - August 1, 2022

New Issues					
Issue	Description	Issue Amount	Workforce	Category	Subtotal
22	Increase in Contracted Land Management Services	375,000			The increase is due to additional work needing to be done within the Land Management within our wetlands mitigation properties.
23	Increase in Exotic Plant Control	77,566			The increase is due to the re-alignment of funding within Operations & Maintenance based on trends to better meet future budget needs.
24	Increase in Land Stewardship Equipment & Infrastructure Maintenance	110,000			The increase is due to the re-alignment of funding within Operations & Maintenance based on trends to better meet future budget needs.
25	Increase in Land Stewardship Restoration & Monitoring	3,106,781			The increase is due to the C-139 Annex Restoration project moving through the construction phase and handing off to Land Stewardship.
26	Increase in Levee Maintenance	202,311			The increase is due to the re-alignment of funding within the STA Operations & Maintenance based on trends to better meet new works operational needs.
27	Increase in Levee Maintenance - Fleet	4,500			The increase is due to the re-alignment of funding within the STA Operations & Maintenance based on trends to better meet new works operational needs.
28	Increase in LTP STA O&M - Aquatic Plant Control	129,640			The increase is due to new works coming online within the STA program.
29	Increase in LTP STA O&M - Canal Maintenance	1,050			The increase is due to the re-alignment of funding within the STA Operations & Maintenance based on trends to better meet new works operational needs.
30	Increase in LTP STA O&M - Compliance	9,000			The increase is due to the re-alignment of funding within the STA Operations & Maintenance based on trends to better meet new works operational needs.
31	Increase in LTP STA O&M - Contamination	105,975			The increase is due to new works coming online within the STA program.
32	Increase in LTP STA O&M - Fleet Equipment Maintenance	5,665			The increase is due to the re-alignment of funding within the STA Operations & Maintenance based on trends to better meet new works operational needs.
33	Increase in LTP STA O&M - Public Use	21,000			The increase is due to the re-alignment of funding within the STA Operations & Maintenance based on trends to better meet new works operational needs.
34	Increase in LTP STA O&M - Pump Station Maintenance	252,274			The increase is due to new works coming online within the STA program.
35	Increase in LTP STA O&M - Pump Station Improvement	90			The increase is due to the re-alignment of funding within the STA Operations & Maintenance based on trends to better meet new works operational needs.
36	Increase in LTP STA O&M - Pumping Operations	593,135			The increase is due to the re-alignment of funding within the STA Operations & Maintenance based on trends to better meet new works operational needs.
37	Increase in LTP STA O&M - Structure Maintenance	163,445			The increase is due to the re-alignment of funding within the STA Operations & Maintenance based on trends to better meet new works operational needs.
38	Increase in LTP STA O&M - Terrestrial Plant Control	31,400			The increase is due to the re-alignment of funding within the STA Operations & Maintenance based on trends to better meet new works operational needs.
39	Increase in Movement of Water	4,051			The increase is due to the re-alignment of funding within Operations & Maintenance based on trends to better meet future budget needs.
40	Increase in O&M Fleet Overhead	3,500			The increase is due to the re-alignment of funding within Operations & Maintenance based on trends to better meet future budget needs.
41	Increase in Mowing	178,961			The increase is due to the re-alignment of funding within Operations & Maintenance based on trends to better meet new works operational needs.
42	Increase in Pump Station Maintenance	284,148			The increase is due to the re-alignment of funding within Operations & Maintenance based on trends to better meet new works operational needs.

IV. PROGRAM ALLOCATIONS

South Florida Water Management District
REDUCTIONS - NEW ISSUES
 3.0 Operation and Maintenance of Lands and Works
 Fiscal Year 2022-23
 Tentative Budget - August 1, 2022

New Issues					
Issue	Description	Issue Amount	Workforce	Category	Subtotal
43	Increase in Pump Station Modification	1,316,075			The increase is due to the additional one-time funding in support of the O&M Capital Improvement program for pump station construction projects.
44	Increase in Pump Station Improvement	10,000			The increase is due to the re-alignment of funding within Operations & Maintenance based on trends to better meet future budget needs.
45	Increase in Security Management	1,648			The increase is due to the re-alignment of funding within Operations & Maintenance based on trends to better meet future budget needs.
46	Increase in LTP STA O&M - MOSCAD, Security & Telemetry	314,800			The increase is due to funding needed for new works operational needs in support of the Restoration Strategies projects that have come online.
47	Increase in LTP STA O&M - Tree Management	15,000			The increase is due to the re-alignment of funding within the STA Operations & Maintenance based on trends to better meet new works operational needs.
48	Increase in Blue-Green Algae Response	500,000			The increase is due to the addition of State funding in support of Blue Green Algae Response.
49	Increase in Pumping Operations	3,928,726			The increase is due to one-time funding for recurring projected increases in Fuel prices for pumping and the re-alignment of funding within Operations & Maintenance based on trends to better meet new works operational needs.
50	Increase in Pumping Operations - Fleet	21,500			The increase is due to the re-alignment of funding within Operations & Maintenance based on trends to better meet new works operational needs.
51	Increase in Structure Inspections	250,000			The increase is needed due to the cyclical requirements of the BCB Structure Inspection program as part of the O&M Capital Improvement program.
52	Increase in Structure Maintenance	145,736			The increase is due to the re-alignment of funding within Operations & Maintenance based on trends to better meet new works operational needs.
53	Increase in Structure Maintenance - Fleet	1,000			The increase is due to the re-alignment of funding within Operations & Maintenance based on trends to better meet future budget needs.
54	Increase in Terrestrial Plant Control	43,147			The increase is due to the re-alignment of funding within Operations & Maintenance based on trends to better meet new works operational needs.
55	Increase in LTP STA O&M - Project Culvert Replacement/Repair/Modifications	5,000			The increase is due to the re-alignment of funding within Operations & Maintenance based on trends to better meet new works operational needs.
Operating Capital Outlay					7,271,000
56	Increase in Land Stewardship Restoration & Monitoring	4,200,000			The increase is due to the multi-year C-139 Annex Restoration project as it moves through construction.
57	Increase in LTP STA O&M - Compliance	8,000			The increase is due to the re-alignment of funding within the STA Operations & Maintenance based on trends to better meet new works operational needs.
58	Increase in O&M Program Support	3,000,000			The increase is due to the one-time funding for Heavy Equipment Replacements in-line with the Inspector General's audit of the aging District's Heavy Equipment.
59	Increase in Structure Maintenance	63,000			The increase is due to the additional equipment needed in support of the new works coming online at C-43 and additional equipment needs for the BCB AOR.
Fixed Capital Outlay					24,236,964
60	Increase in C&C Data Log RTU New Installations	1,661,444			The increase is due to the S-285/S-290 SCADA Retrofit project as part of the O&M Capital Improvement program.
61	Increase in Communication and Control	2,215,668			The increase is due to the S-331 Communication System Upgrade project as part of the O&M Capital Improvement program.

IV. PROGRAM ALLOCATIONS

South Florida Water Management District
REDUCTIONS - NEW ISSUES
 3.0 Operation and Maintenance of Lands and Works
 Fiscal Year 2022-23
 Tentative Budget - August 1, 2022

New Issues					
Issue	Description	Issue Amount	Workforce	Category	Subtotal
62	Increase in Pump Station Modification	13,670,605			The increase is due to the multi-year project needs for the L-8 Flap Gates, Pump Stations S2-S8 Monitor Panel Updates, S-9/S-9A Pump Station, G-6A/S-6 Auxiliary Access Bridge, and the S-6 Improvement construction as part of the O&M Capital Improvement program.
63	Increase in Other USACE Projects	6,574,427			The increase is due to the additional funding from depreciation payments from the USACE for the C-111SD S-332 B Pump Replacement Replacement.
64	Increase in LTP STA O&M - Structure Modification/Repairs	114,820			The increase is due to the addition of the STA1-E Cell 2 Outflow Structure Emergency Generator project as part of the O&M Capital Improvement program.
Interagency Expenditures (Cooperative Funding)					101,000
65	Increase in LTP STA O&M - Compliance	101,000			The increase is due to new works funding for Restoration Strategies STA1-W monitoring and compliance and Snail Kite Monitoring.
Debt					-
Reserves					-
TOTAL NEW ISSUES			0		59,903,292
3.0 Operation and Maintenance of Lands and Works			754		\$ 388,251,658
Total Workforce and Tentative Budget for FY 2022-23					

Changes and Trends

Salaries and Benefits increased between Fiscal Year 2018-19 and Fiscal Year 2020-21 due to staff reallocation in support of new project initiatives within the agency and for New Works operations coming online. Some of the major increases in Contracted Services between Fiscal Year 2018-19 to Fiscal Year 2020-21 are due to the pass-through funding for the CEMEX land acquisition funded with Lake Belt Mitigation and the phases of design and construction for the Operations and Maintenance Capital Improvement program projects. Increases and decreases within Operating Expenses, Operating Capital Outlay and Fixed Capital Outlay between Fiscal Year 2018-19 and Fiscal Year 2020-21 are primarily due to the phases of the C-139 Annex Restoration project moving from design to construction and the projects within the Operations and Maintenance Capital Improvement program as they move from planning, design and construction. Over the last five years, another steady increase across all categories is for the New Works coming online to support Everglades Restoration for components of the CERP program including portions of Biscayne Bay Coastal Wetlands, C-44 Pump Station, STA and Reservoir, portions of C-43 West Basin Storage Reservoir, and Picayune Strand Restoration. The District also has New Works coming online for components of the Restoration Strategies program including the A-1 FEB, L-8 FEB, and STA1-W Expansion #1. The District also has New Works coming online for portions of C-111 South Dade, Kissimmee Restoration, Lakeside Ranch Phase 1 and 2, Lake Hicpochee Phase 1, and Ten-Mile Creek. The Operations and Maintenance Capital Improvement program has also shown a steady increase over the last five years due to funding being redirected to support the aging system infrastructure along with the ongoing commitment to implement refurbishment plans for operational and capital projects such as critical water control structures and pump stations. The program continues with over \$58 million allocated in the Fiscal Year 2022-23 Tentative Budget for priority projects and activities critical to the strength and condition of the C&SF, STAs and BCB which continue to be a Governing Board core mission priority.

IV. PROGRAM ALLOCATIONS

Land management activities continue to be funded using ad valorem, mitigation, state revenues from the Land Acquisition Trust Fund, and lease revenues. Land Acquisition Trust Fund revenues have allowed the District to maintain the level of service by funding maintenance and land management needs. Lease revenue that is generated from lands acquired through the Save Our Everglades Trust Fund and Federal grant funds is being used to support land management activities and reduce ad valorem expenditures. The Legislature has provided Land Acquisition Trust Fund for land management and vegetation management activities. This funding is located within Operating Expenses (\$2.2 million) and Contracted Services (\$109,272).

Recurring STA operational costs (\$622,732) are also being funded by fund balance in the absence of Alligator Alley Toll Revenue.

The Hurricane/Emergency Reserve is \$61.3 million and is re-budgeted each year.

Additional new infrastructure will be coming online, due to CERP, NEEPP and Restoration Strategies projects that are completing construction. These projects will continue to affect the Operations and Maintenance of Lands and Works budget. Funding is required for the overall operations and maintenance of the new sites along with increased staffing to support the new infrastructure. Over the next few years, the major projects being completed are the Caloosahatchee River (C-43) West Basin Storage Reservoir, Everglades Agricultural Area Storage Reservoir Conveyance Improvements and Stormwater Treatment Area, Lake Hicpochee Phase 2, and the remaining components of Restoration Strategies including STA1-W #2, C-139 FEB and the G-341 and Conveyance Improvements. This new infrastructure will continue to have financial impacts through all activities within 3.0. In the Fiscal Year 2022-23 Tentative Budget, fund balance (\$18.6 million) is being used to fund recurring New Works operational needs and recurring operational shortfalls for this Program.

Budget Variances

The program's Fiscal Year 2022-23 Tentative Budget is \$388.3 million, which is a \$1.7 million, or a 0.4 percent decrease from the Fiscal Year 2021-22 Adopted Budget of \$390 million. The largest decrease is in Fixed Capital Outlay (\$16.2 million) and is primarily due to one-time spenddown plan fund balance for the Okeechobee and Clewiston Field Station projects as well as projects moving through design, construction, and completion in the Operations and Maintenance Capital Refurbishment Program. Contracted Services (\$3.2 million), Operating Expenses (\$2.3 million) and Operating Capital Outlay (\$6.3 million) are increasing due to New Works of the District coming online in support of Everglades Restoration, and recurring operational shortfalls funded with one-time funding, the C-139 Annex Restoration Project construction and maintenance, and the Operations and Maintenance Capital Improvement Programs multi-year project cash flow requirements for completion, continuation of design and construction requirements for the first-year construction for projects underway. Salaries and Benefits has a 3.8 percent (\$2.8 million) increase. This is because the District has budgeted a 5.38 percent increase for District Staff in the Fiscal Year 2022-23 Tentative Budget. This is to ensure District employee benefits are consistent with those provided to state employees and to address rising inflation. Additionally, increases include the District's contribution to the Florida Retirement System (FRS) based on rate changes.

IV. PROGRAM ALLOCATIONS

Major Budget Items for this program include the following:

- Salaries and Benefits (\$76.5 million) (754 FTEs).

Major Projects under this program are funded with Salaries and Benefits (included in the Salaries and Benefits number above), Contracted Services, Operating Expenses, Operating Capital Outlay and Fixed Capital Outlay.

Funded Program Description	Salaries and Benefits	Other Personal Services	Contracted Services	Operating Expenses	Operating Capital Outlay	Fixed Capital Outlay	Interagency Expenditures	Debt	District Revenues	Grand Total
BCB Structures Monitoring & Control Upgr	\$ 88,388	\$ -	\$ -	\$ -	\$ -	\$ 2,000,000	\$ -	\$ -	\$ -	\$ 2,088,388
C-139 Annex Restoration Project	\$ 542,294	\$ -	\$ -	\$ 3,964,591	\$ 10,200,000	\$ -	\$ -	\$ -	\$ -	\$ 14,706,885
G310_G335 Trash Rk Replace/Wtrproof	\$ 26,182	\$ -	\$ -	\$ 808,650	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 834,832
Homestead FS Buildings Replacement	\$ 63,958	\$ -	\$ -	\$ -	\$ -	\$ 539,401	\$ -	\$ -	\$ -	\$ 603,359
PSs S9/9A Trash Rakes & Refurbishment	\$ 87,376	\$ -	\$ -	\$ -	\$ -	\$ 13,377,222	\$ -	\$ -	\$ -	\$ 13,464,598
S2_S3_S4_S7_S8 Monitor Panel Updates	\$ 26,898	\$ -	\$ -	\$ -	\$ -	\$ 7,000,000	\$ -	\$ -	\$ -	\$ 7,026,898
S331_S332BCD_S356_S357 Comm Sys Upg	\$ 34,835	\$ -	\$ -	\$ -	\$ -	\$ 4,964,668	\$ -	\$ -	\$ -	\$ 4,999,503
S332B & S332C Pump Station Repl (PK03)	\$ 48,356	\$ -	\$ -	\$ -	\$ -	\$ 8,354,499	\$ -	\$ -	\$ -	\$ 8,402,855
District Resiliency PARNT	\$ 110,459	\$ -	\$ 737,500	\$ -	\$ -	\$ 57,416,304	\$ -	\$ -	\$ -	\$ 58,264,263
G-370 & G-372 Trash Rk/Fuel Farm Refurbs	\$ 35,673	\$ -	\$ -	\$ 750,000	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ 1,285,673
Microwave Radio Replacements	\$ -	\$ -	\$ -	\$ -	\$ 1,561,985	\$ -	\$ -	\$ -	\$ -	\$ 1,561,985
G-6A Auxiliary PS & S-6 Refurbishment	\$ 223,153	\$ -	\$ -	\$ -	\$ -	\$ 3,342,696	\$ -	\$ -	\$ -	\$ 3,565,849
S-193 Navigation Lock Gate Replacement	\$ 57,149	\$ -	\$ -	\$ -	\$ -	\$ 1,868,447	\$ -	\$ -	\$ -	\$ 1,925,596
WPB FS Maintenance Systems Replacements	\$ 35,673	\$ -	\$ 150,003	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 185,676
Grand Total	\$ 1,380,394	\$ -	\$ 887,503	\$ 5,523,241	\$ 11,761,985	\$ 99,363,237	\$ -	\$ -	\$ -	\$ 118,916,360

Major Budget Items not found in the Appendix C Project Table are provided by budget category below:

- Projects in the Appendix C Project Table of this program are listed in sub-activity 3.1 Land Management (\$14.7 million) and 3.2 Works (\$104.2 million).
- Contracted Services:
 - Structure & Pump Station Maintenance (\$2.7 million).
 - Structure Inspections C&SF & STA's (\$1.8 million).
 - Flood Protection Level of Service/Sea Level Rise Resiliency (\$2.7 million).
 - Aquatic Plant Control (\$2.4 million).
 - Section 216 C&SF Flood Resiliency Study (\$2 million).
 - Maintenance of Canals/Levees (\$1.8 million).
 - Operations & Maintenance Program Support (\$1.6 million).
 - SCADA Stillingwell and Platform replacements (\$1.1 million).
 - O&M IT Support (\$679,359) which includes:
 - Computer consulting services for enterprise resource support and IT security (\$456,879).
 - Copier/printer lease (\$162,480).
 - Microwave tower services (\$45,000)
 - Land Stewardship Restoration and Monitoring (\$508,215).

IV. PROGRAM ALLOCATIONS

- Land Stewardship Interim Lands – Administration (\$215,694).
- Long Term Plan Stormwater Treatment Area Operations & Maintenance – Compliance (\$185,014).
- Permitting (\$184,750), which includes:
 - Right of way permitting support (\$165,000).
- Contracted Land Management Services (\$159,272).
- Public Use and Security (\$21,000).
- Operating Expenses:
 - Exotic Plant Control (\$18.3 million), which includes:
 - The District anticipates \$2 million from the U.S. Fish and Wildlife Service in federal funding for lygodium and melaleuca treatments within the Loxahatchee Refuge.
 - Self-Insurance Programs (comprised of health insurance, workers compensation, property insurance, general liability) (\$14.4 million).
 - Movement of Water/Pumping Operations (\$13.7 million).
 - Structure & Pump Station Maintenance/Modification (\$9.9 million), which includes:
 - Pump & Engine Overhaul Program (\$1.6 million).
 - C&SF and STA Pump Station One-Time Funding for Repairs (\$1.6 million).
 - Gate & Cylinder Overhaul Program (\$675,000).
 - Project Culvert In-Kind Replacement Program (\$200,000).
 - Generator Replacement Program (\$150,000).
 - Fall Protection Improvements (\$150,000).
 - Maintenance of Canals/Levees/Tree Management (\$6.3 million).
 - C&SF and STA Mowing for Canals and Levees (\$2.6 million).
 - C&SF and STA Tree Management (\$2.4 million).
 - C&SF and STA Canal and Levee Maintenance (\$1 million).
 - C&SF Bank Stabilization (\$400,000).
 - BCB Canal Improvements (\$375,000).

IV. PROGRAM ALLOCATIONS

- Aquatic Plant Control/ LTP STA O&M (\$6 million).
- Fleet vehicle fuel, oil, lubricants, repairs, parts, and supplies (\$4.1 million).
- O&M IT Support (\$3.6 million) which includes:
 - Software maintenance (\$2.4 million).
 - Desktop computer / monitor replacements (\$444,000).
 - Communication service (\$350,344).
 - Hardware maintenance (\$215,099).
- Hurricane Irma C-25 Canal Bank Repairs (\$3.4 million).
- Preventative Maintenance & Operational Plan (\$3.3 million) which includes:
 - Electrical and recurring general facility maintenance, inspection, and utility expenses such as air conditioning maintenance, elevator maintenance and exterior grounds maintenance (\$1.2 million).
 - Utilities (\$973,405).
 - Janitorial services and waste disposal services (\$482,922).
 - Building lease payments for the service centers and warehouse storage (\$177,850).
- Terrestrial Plant Control/ LTP STA O&M (\$2.6 million).
- Telemetry & Electronics Maintenance (\$1.5 million).
- Maintenance of the C&SF and STA Structure Operations (\$1.5 million).
- Exotic Animal Management (\$1.1 million).
 - Python Elimination Program in support of Governor DeSantis priority initiative (\$1.1 million).
- Land Stewardship Equipment and Infrastructure Maintenance (\$932,468).
- Public Use and Security/ LTP STA O&M (\$854,150).
 - The District plans to continue partnerships with state agencies such as Florida Fish and Wildlife Conservation Commission (FWC) for enhanced patrols on District and project lands.
- Contracted Land Management Services (\$764,000).
- G-310/G-335 STA Pump Overhaul (\$750,000).

IV. PROGRAM ALLOCATIONS

- Biocontrol Exotic Plant (\$661,536).
- SCADA Additions and Replacements in BCB (\$600,000).
- Land Stewardship Interim Lands – Administration/PILT (\$586,535).
- Capital Works Projects – Corbett Levee (\$500,000).
- Security and Safety Management (\$451,452).
- Land Stewardship Mechanical Vegetation Control (\$348,000).
- Prescribed Burn (\$290,000).
- Long Term Plan Stormwater Treatment Area Operations & Maintenance – Compliance (\$159,877).
- Operating Capital Outlay:
 - O&M Program Support (\$5.1 million) for one-time funding for replacement of Field Station heavy equipment and recurring funding for Field Station Fleet Replacements in support of the Inspector General's Audit Report.
 - STA Pump Station Maintenance, Pump Station Maintenance, Pumping Operations and Structure Maintenance for one-time New Works fleet and equipment needs in support of BCB, STA-1W, C-43 West Basin Storage Reservoir and the EAA- STA (\$111,602).
 - Long Term Plan Stormwater Treatment Area Operations & Maintenance – Compliance (\$104,000) which includes:
 - Replacement of laboratory equipment (\$88,000).
- Fixed Capital Outlay:
 - PBC – Resiliency Corbett Levee (\$2 million).
 - STA Automation Upgrades (\$1.4 million).
 - Herbert Hoover Dike Rehabilitation (\$539,401).
 - I-75 #2 Weir Replacement (\$350,000).
 - Upper Faka Union Replacement (\$500,000).
 - Lake Belt Land Acquisition Mitigation: Future land acquisition as approved by Lake Belt Mitigation Plan, Pennsuco Willing Sellers (\$335,890).
 - North Shore Pump Station Refurbishment (\$243,359).
- Interagency Expenditures:

IV. PROGRAM ALLOCATIONS

- Biocontrol Exotic / Terrestrial plant control activities (\$360,000).
- STA O&M Compliance (\$107,000).
- Structure & Levee Maintenance (\$20,000).
- Fund Balance – Hurricane/Emergency Reserve (\$61.3 million).

IV. PROGRAM ALLOCATIONS

***3.1 Land Management** - Maintenance, custodial, and restoration efforts for lands acquired through federal, state and locally sponsored land acquisition programs.*

District Description

Maintenance, custodial, public use improvements, and restoration efforts for lands acquired through Save Our Rivers, Preservation 2000, Florida Forever, or other land acquisition programs. The District manages lands in accordance with the objectives of these programs and in accordance with Section 373.1391, F.S. There are two major land management initiatives:

- **Conservation Lands** - The Conservation lands management objectives require that these lands be restored to and maintained in a native state and condition and be available for resource-based recreation such as hiking, camping, horseback riding, boating, hunting and fishing. The maintenance and restoration need for these properties usually involve the control of invasive exotic vegetation, removal of ditches and levees needed to restore the natural flow of water, utilization of prescribed fire, and the control of woody vegetation through mechanical means as necessary to restore and manage native plant communities. In areas of severe degradation, habitats may be restored through the direct planting of native plant species.
- **Water Resource Project Lands** - Interim land management responsibilities for water resource project lands are to provide basic land management services for properties acquired by the District for future water resource projects, including CERP and other projects until the land is needed for construction. These lands will ultimately be used as stormwater treatment areas, surface water reservoirs, ground water recharge areas, and / or buffer lands between constructed projects and lands under private ownership. These lands are not specifically acquired or designated for environmental enhancement, restoration, or preservation purposes, and generally have limited recreational value due to previous and sometimes on-going agricultural use.

IV. PROGRAM ALLOCATIONS

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23

TENTATIVE BUDGET - Fiscal Year 2022-23

3.1 - Land Management

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ 4,664,177	\$ 4,753,422	\$ 4,916,308	\$ 4,934,166	\$ 5,321,136	\$ 386,970	7.8%
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Contracted Services	\$ 1,382,617	\$ 905,362	\$ 1,004,184	\$ 726,402	\$ 918,909	\$ 192,507	26.5%
Operating Expenses	\$ 3,238,859	\$ 3,134,125	\$ 4,068,893	\$ 3,908,950	\$ 7,283,981	\$ 3,375,031	86.3%
Operating Capital Outlay	\$ 324,183	\$ 350,699	\$ 430,771	\$ 6,000,000	\$ 10,200,000	\$ 4,200,000	70.0%
Fixed Capital Outlay	\$ 1,166,220	\$ 6,201,935	\$ 2,218,516	\$ 335,890	\$ 335,890	\$ -	0.0%
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ 53	\$ -	\$ -	\$ -	-
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ 10,776,056	\$ 15,345,543	\$ 12,638,725	\$ 15,905,408	\$ 24,059,916	\$ 8,154,508	51.3%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 7,580,924	\$ 16,071,048	\$ -	\$ 15,000	\$ 246,000	\$ 146,944	\$ 24,059,916

OPERATING AND NON-OPERATING

Fiscal Year 2022-23

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 5,321,136	\$ -	\$ 5,321,136
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ 598,909	\$ 320,000	\$ 918,909
Operating Expenses	\$ 2,782,503	\$ 4,501,478	\$ 7,283,981
Operating Capital Outlay	\$ -	\$ 10,200,000	\$ 10,200,000
Fixed Capital Outlay	\$ 69,542	\$ 266,348	\$ 335,890
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 8,772,090	\$ 15,287,826	\$ 24,059,916

Changes and Trends

The decreases in Contracted Services between Fiscal Year 2018-19 to Fiscal Year 2020-21 are due to the budgeting and expending of the pass-through funding for the CEMEX land acquisition funded with Lake Belt Mitigation. The increase in Fixed Capital Outlay in Fiscal Year 2019-20 is due to increased funding for the C-139 Annex Restoration Project.

Land management activities continue to be funded using ad valorem, mitigation, state revenues from the Land Acquisition Trust Fund, and lease revenues. Land Acquisition Trust Fund revenues have enabled the District to maintain the level of service by funding maintenance and land management needs. Lease revenue generated from lands acquired through the Save Our Everglades Trust Fund and Federal grant funds is being used to support land management activities so that existing ad valorem funds can be used in support of other District priorities.

Budget Variances

For the Fiscal Year 2022-23 Tentative Budget, this activity has a 51.3 percent (\$8.2 million) increase from the Fiscal Year 2021-22 Adopted Budget of \$15.9 million. For the Fiscal Year 2022-23 Tentative Budget, the increase in Operating Capital Outlay 70 percent (\$4.2 million) is tied to the C-139 Annex Restoration Project. The funding for this project changes within the commitment item categories and is variable as the project goes through its different phases of planning, design, and construction. Operating Expenses 86.3 percent (\$3.4 million) and Contracted Services 26.5 percent (\$192,507) also have increases due to the C-139 Annex Restoration Project. These increases support maintenance and repair expenses needed to operate as the project construction progresses. In addition, there was a 7.8 percent increase in Salaries and Benefits (\$386,970). This is to ensure District employee benefits are consistent with those provided to state employees and to address rising inflation. The District

IV. PROGRAM ALLOCATIONS

has budgeted a 5.38 percent increase for District Staff in the Fiscal Year 2022-23 Tentative Budget. Additionally, increases include the District’s contribution to the Florida Retirement System (FRS) based on rate changes.

Major Budget Items for this activity include the following:

- Salaries and Benefits (\$5.3 million).

Appendix C Projects under this activity are funded with Salaries and Benefits (included in the salaries and benefits number above), Operating Expenses and Operating Capital Outlay.

Funded Program Description	Salaries and Benefits	Other Personal Services	Contracted Services	Operating Expenses	Operating Capital Outlay	Fixed Capital Outlay	Interagency Expenditures	Debt	District Revenues	Grand Total
C-139 Annex Restoration Project	\$ 542,294	\$ -	\$ -	\$ 3,964,591	\$ 10,200,000	\$ -	\$ -	\$ -	\$ -	\$ 14,706,885
Grand Total	\$ 542,294	\$ -	\$ -	\$ 3,964,591	\$ 10,200,000	\$ -	\$ -	\$ -	\$ -	\$ 14,706,885

Major Budget Items not found in the Appendix C Project Table are provided by budget category below:

- Contracted Services:
 - Land Stewardship Restoration and Monitoring (\$508,215).
 - Land Stewardship Interim Lands – Administration (\$215,694).
 - Land Stewardship Equipment and Infrastructure Maintenance (\$86,500).
 - Land Stewardship Program Support (\$56,000).
 - Land Stewardship Mechanical Vegetation Control (\$31,500).
 - Public Use and Security (\$21,000).
- Operating Expenses:
 - Land Stewardship Equipment and Infrastructure Maintenance (\$932,648).
 - Public Use and Security/ LTP STA O&M (\$854,150).
 - The District plans to continue partnerships with state agencies such as Florida Fish and Wildlife Conservation Commission (FWC) for enhanced patrols on District and project lands.
 - Land Stewardship Interim Lands – Administration/PILT (\$586,535).
 - Land Stewardship Mechanical Vegetation Control (\$348,000).
 - Land Stewardship Program Support (\$245,977).
 - Prescribed Burn (\$290,000).
 - Land Stewardship Restoration and Monitoring (\$62,080).

IV. PROGRAM ALLOCATIONS

- Fixed Capital Outlay:
 - Lake Belt Land Acquisition Mitigation: Future land acquisition as approved by Lake Belt Mitigation Plan, Pennsuco Willing Sellers (\$335,890).

Items funded with Fund Balance include: Lake Belt Mitigation for ongoing work for C-139 Annex Restoration project, pass-through funding to the Miami-Dade Limestone Products Association for Dade-Broward Levee L-30 structure maintenance and monitoring, as well as prior year Wetlands Mitigation for Pennsuco Willing Sellers and associated costs (\$15.4 million). Land Management (Lease Revenue) for public use and security, restoration, monitoring and vegetation management (\$504,526), New Works for A-1FEB, STA-1W, L-8 Reservoir, Allapattah, and STA 5/6 (\$155,500).

IV. PROGRAM ALLOCATIONS

3.2 Works - The maintenance of flood control and water supply system infrastructure, such as canals, levees, and water control structures. This includes electronic communication and control activities.

District Description

The expanded works of the District are an integral part of the operations and maintenance of the C&SF Project, STA, BCB and the operations of new facilities and structures from completed CERP and Restoration Strategies projects. The District's operations and maintenance consists of activities to effectively manage the primary canals and associated structures in South Florida. Operation and maintenance program activities include the C&SF Project, as well as the Big Cypress Basin, as authorized by Chapter 373 F.S. and as directed by the USACE Regulation Schedule. Activities include the operation and maintenance of a multi-purpose water management system comprising of approximately 2,179 miles of canals and 2,131 miles of levees/berms, 89 pumping stations, 918 water control structures and weirs, and 621 project culverts, which send water south and through waterways eastward and westward to both coasts.

Most portions of the system were constructed 30-50 years ago and are reaching the end of their design life. Consequently, major refurbishment of various components of the Flood Control Project will be required to sustain the viability of the system.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT ACTIVITY BY EXPENDITURE CATEGORY Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23 TENTATIVE BUDGET - Fiscal Year 2022-23

3.2 - Works

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ 43,350,069	\$ 46,443,728	\$ 50,305,518	\$ 49,879,390	\$ 51,592,589	\$ 1,713,199	3.4%
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Contracted Services	\$ 8,205,438	\$ 11,959,278	\$ 19,947,929	\$ 11,263,529	\$ 12,593,713	\$ 1,330,184	11.8%
Operating Expenses	\$ 25,309,168	\$ 30,320,580	\$ 39,512,776	\$ 58,638,128	\$ 58,024,572	\$ (613,556)	-1.0%
Operating Capital Outlay	\$ 7,865,063	\$ 5,373,582	\$ 10,602,058	\$ 4,240,053	\$ 6,797,868	\$ 2,557,815	60.3%
Fixed Capital Outlay	\$ 38,258,127	\$ 36,972,287	\$ 35,097,481	\$ 123,872,941	\$ 107,632,860	\$ (16,240,081)	-13.1%
Interagency Expenditures (Cooperative Funding)	\$ 566,127	\$ 337,415	\$ 327,643	\$ 193,952	\$ 20,000	\$ (173,952)	-89.7%
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ 61,255,337	\$ 61,255,337	\$ -	0.0%
TOTAL	\$ 123,553,992	\$ 131,406,870	\$ 155,793,405	\$ 309,343,330	\$ 297,916,939	\$ (11,426,391)	-3.7%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 145,382,757	\$ 83,316,004	\$ -	\$ 2,008,630	\$ 61,587,137	\$ 5,622,411	\$ 297,916,939

OPERATING AND NON-OPERATING Fiscal Year 2022-23

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 51,592,589	\$ -	\$ 51,592,589
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ 10,870,560	\$ 1,723,153	\$ 12,593,713
Operating Expenses	\$ 42,403,718	\$ 15,620,854	\$ 58,024,572
Operating Capital Outlay	\$ 6,797,868	\$ -	\$ 6,797,868
Fixed Capital Outlay	\$ 39,862,057	\$ 67,770,803	\$ 107,632,860
Interagency Expenditures (Cooperative Funding)	\$ 20,000	\$ -	\$ 20,000
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ 61,255,337	\$ 61,255,337
TOTAL	\$ 151,546,792	\$ 146,370,147	\$ 297,916,939

IV. PROGRAM ALLOCATIONS

Changes and Trends

Salaries and Benefits increased between Fiscal Year 2018-19 and Fiscal Year 2020-21 due to staff reallocation in support of new project initiatives within the agency and for New Works operations coming online. Increases and decreases within Contracted Services, Operating Expenses, Operating Capital Outlay and Fixed Capital Outlay between Fiscal Year 2018-19 and Fiscal Year 2020-21 are primarily due to the phases of projects within the Operations and Maintenance Capital Refurbishment program as they move from planning, design and construction. The Operations and Maintenance Capital Improvement program has also shown a steady increase over the last five years due to the aging systems infrastructure along with the ongoing commitment to implement refurbishment plans for operational and capital projects such as critical water control structures and pump stations. The program continues to be a Governing Board core mission priority with over \$60 million allocated in the Fiscal Year 2022-23 Tentative Budget for priority projects and activities that are critical to the strength and condition of the C&SF, STAs and BCB.

New projects that have completed construction and the operations and maintenance of that new infrastructure (New Works) have been steadily increasing our recurring expenditures over the past five years. The Fund Balance for Emergency Response is also re-budgeted each year.

Budget Variances

This activity has a 3.7 percent (\$11.4 million) decrease from the Fiscal Year 2021-22 Adopted Budget of \$309.3 million.

Fixed Capital Outlay decreased 13.1 percent (\$16.2 million) primarily due to the reduction of one-time spenddown plan funding for the Okeechobee and Clewiston Field Station projects. Operating Expenses decreased 1 percent (\$613,556) primarily due to the O&M Capital Improvement Program's Manatee Control Panel and the S-40, S-41, S-44 Gates Replacement projects completion. Additionally, the increase in Operating Capital Outlay 60.3 percent (\$2.6 million) is due to the one-time funding for heavy equipment replacements in-line with the Inspector General's audit of the aging District's heavy equipment.

Contracted Services increased 11.8 percent (\$1.3 million) which is primarily due to the New Works coming online and increased contractual costs for Field and Land Management activities. Salaries and Benefits increased 3.4 percent (\$1.7 million) as the District included a 5.38 percent increase in salaries to ensure employee benefits are consistent with those provided to state employees and to address rising inflation. Additionally, increases include contributions to FRS based on rate changes.

IV. PROGRAM ALLOCATIONS

Major Budget Items for this activity include the following:

- Salaries and Benefits (\$51.6 million).

Appendix C Projects under this program are funded with Salaries and Benefits (included in the Salaries and Benefits number above), Contracted Services, Operating Expenses, Operating Capital Outlay and Fixed Capital Outlay.

Funded Program Description	Salaries and Benefits	Other Personal Services	Contracted Services	Operating Expenses	Operating Capital Outlay	Fixed Capital Outlay	Interagency Expenditures	Debt	District Revenues	Grand Total
BCB Structures Monitoring & Control Upgr	\$ 88,388	\$ -	\$ -	\$ -	\$ -	\$ 2,000,000	\$ -	\$ -	\$ -	\$ 2,088,388
G310_G335 Trash Rk Replace/Wtrproof	\$ 26,182	\$ -	\$ -	\$ 808,650	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 834,832
Homestead FS Buildings Replacement	\$ 63,958	\$ -	\$ -	\$ -	\$ -	\$ 539,401	\$ -	\$ -	\$ -	\$ 603,359
PSs S9/9A Trash Rakes & Refurbishment	\$ 87,376	\$ -	\$ -	\$ -	\$ -	\$ 13,377,222	\$ -	\$ -	\$ -	\$ 13,464,598
S2_S3_S4_S7_S8 Monitor Panel Updates	\$ 26,898	\$ -	\$ -	\$ -	\$ -	\$ 7,000,000	\$ -	\$ -	\$ -	\$ 7,026,898
S331 S332BCD S356 S357 Comm Sys Upg	\$ 34,835	\$ -	\$ -	\$ -	\$ -	\$ 4,964,668	\$ -	\$ -	\$ -	\$ 4,999,503
S332B & S332C Pump Station Repl (PK03)	\$ 48,356	\$ -	\$ -	\$ -	\$ -	\$ 8,354,499	\$ -	\$ -	\$ -	\$ 8,402,855
District Resiliency PARNT	\$ 110,459	\$ -	\$ 737,500	\$ -	\$ -	\$ 57,416,304	\$ -	\$ -	\$ -	\$ 58,264,263
G-370 & G-372 Trash Rk/Fuel Farm Refurbs	\$ 35,673	\$ -	\$ -	\$ 750,000	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ 1,285,673
Microwave Radio Replacements	\$ -	\$ -	\$ -	\$ -	\$ 1,561,985	\$ -	\$ -	\$ -	\$ -	\$ 1,561,985
G-6A Auxiliary PS & S-6 Refurbishment	\$ 223,153	\$ -	\$ -	\$ -	\$ -	\$ 3,342,696	\$ -	\$ -	\$ -	\$ 3,565,849
S-193 Navigation Lock Gate Replacement	\$ 57,149	\$ -	\$ -	\$ -	\$ -	\$ 1,868,447	\$ -	\$ -	\$ -	\$ 1,925,596
WPB FS Maintenance Systems Replacements	\$ 35,673	\$ -	\$ 150,003	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 185,676
Grand Total	\$ 838,100	\$ -	\$ 887,503	\$ 1,558,650	\$ 1,561,985	\$ 99,363,237	\$ -	\$ -	\$ -	\$ 104,209,475

Major Budget Items not found in the Appendix C Project Table are provided by budget category below:

- Contracted Services:
 - Structure & Pump Station Maintenance (\$2.7 million).
 - Structure Inspections C&SF & STA's (\$1.8 million).
 - Flood Protection Level of Service/Sea Level Rise Resiliency (\$2.7 million).
 - Section 216 C&SF Flood Resiliency Study (\$2 million).
 - Maintenance of Canals/Levees (\$1.8 million).
 - SCADA Stillingwell and Platform replacements (\$1.1 million).
 - Operations & Maintenance Program Support (\$1.6 million).
 - Telemetry & Electronics Maintenance (\$421,311).
- Operating Expenses:
 - Self-Insurance Programs (comprised of health insurance, workers compensation, property insurance, general liability) (\$14.4 million).
 - Movement of Water/Pumping Operations (\$13.7 million).
 - Structure & Pump Station Maintenance/Modification (\$9.9 million), which includes:
 - Pump & Engine Overhaul Program (\$1.6 million).
 - C&SF and STA Pump Station One-Time Funding for repairs (\$1.6 million).

IV. PROGRAM ALLOCATIONS

- Gate & Cylinder Overhaul Program (\$675,000).
- Project Culvert In-Kind Replacement Program (\$200,000).
- Generator Replacement Program (\$150,000).
- Fall Protection Improvements (\$150,000).
- Maintenance of Canals/Levees/Tree Management (\$9.4 million).
 - C&SF and STA Mowing for Canals and Levees (\$2.6 million).
 - LD-1 Canal Bank Stabilization repairs \$(2.6 million).
 - C&SF and STA Tree Management (\$2.4 million).
 - C&SF and STA Canal and Levee Maintenance (\$1 million).
 - Bank Stabilization repairs (\$400,000).
 - BCB Canal Improvements (\$375,000).
- Hurricane Irma C-25 Canal Bank Repairs (\$3.4 million).
- Telemetry & Electronics Maintenance (\$1.5 million).
- Maintenance of the C&SF and STA Structure Operations (\$1.5 million).
- G-310/G-335 STA Pump Overhaul (\$750,000).
- SCADA Additions and Replacements in BCB (\$600,000).
- Capital Works Projects – Corbett Levee (\$500,000).
- Operating Capital Outlay:
 - O&M Program Support (\$5.1 million) for one-time funding for Replacement of Field Station Heavy Equipment and recurring funding for Field Station Fleet Replacements in support of the Inspector General's Audit Report.
 - STA Pump Station Maintenance, Pump Station Maintenance, and Structure Maintenance for one-time New Works equipment needs in support of BCB, STA-1W, C-43 West Basin Storage Reservoir and the EAA- STA (\$111,602).
- Fixed Capital Outlay:
 - PBC – Resiliency Corbett Levee (\$2 million).
 - STA Automation Upgrades (\$1.4 million).
 - L-8 FEB G-539 Butterfly Valve Replacement (\$900,000).

IV. PROGRAM ALLOCATIONS

- Herbert Hoover Dike S-285/S-290 SCADA Retrofit (\$539,401).
- I-75 #2 Weir Replacement (\$350,000).
- Upper Faka Union Replacement (\$500,000).
- North Shore Pump Station Refurbishment (\$243,359).
- Interagency Expenditures:
 - Structure & Levee Maintenance (\$20,000).
- Fund Balance – Emergency Response:
 - Hurricane/Emergency Reserve (\$61.3 million): With our core mission of flood control and the importance of being able to provide for emergency response, the District is exposed to risks that could potentially limit and/or divert resources from other core missions, thereby reducing the level of service provided to its constituents. The purpose of these Fund Balances is to set aside funding to address unforeseen and unexpected events and emergencies and to meet unforeseen demand in service delivery costs or unexpected expenditures related to flood control and emergency response. These funds are included in the District budget each year in the Fund Balance category.

The utilization of the Hurricane/Emergency Reserve is limited to the following circumstances:

- When a state of emergency is declared by the Governor of Florida or the President of the United States,
- The Governing Board determines through a resolution that an emergency or other circumstance has arisen,
- The emergency or unanticipated need directly impacts the citizens and / or environment within District boundaries, or
- Structural emergencies for which remedial action cannot wait until the next fiscal year. The Hurricane/Emergency Reserve shall not be appropriated for recurring expenditures or other expenditures that can be addressed through the normal budgeting process.

Items funded with Fund Balance include: The Hurricane/Emergency Reserve (\$61.3 million), C-111 SD S-332B Replacement (\$8.4 million), recurring O&M Fuel for C&SF and STA Pumping Operations (\$3.5 million), IG Audit-Heavy Equipment Replacements (\$3 million), O&M for New Works (\$2.8 million), recurring O&M Field and Land Management contractual increases (\$1.6 million), recurring contractual obligations (298 District Payments) (\$900,000), Health Insurance (\$375,389), and the Operational Costs for Dade-Broward Levee Structure (\$12,740).

IV. PROGRAM ALLOCATIONS

3.3 Facilities - The operation and maintenance of District support and administrative facilities.

District Description

The operation and maintenance of District support and administrative facilities. This activity includes management and maintenance of both owned and leased administrative buildings for the purposes of operating and maintaining District lands and works. Included in these services is maintenance of the work environment and space management. The mission is to provide expertly managed facilities and the delivery of timely, cost effective services, supplies and solutions that enhance accountability and support the accomplishment of the agency's mission.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23

TENTATIVE BUDGET - Fiscal Year 2022-23

3.3 - Facilities

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ 772,496	\$ 860,895	\$ 885,360	\$ 730,841	\$ 723,811	\$ (7,030)	-1.0%
Other Personal Services	\$ 13,500	\$ -	\$ -	\$ -	\$ -	\$ -	-
Contracted Services	\$ 73,893	\$ 82,020	\$ 81,393	\$ 73,200	\$ 73,200	\$ -	0.0%
Operating Expenses	\$ 3,142,153	\$ 3,061,202	\$ 3,116,596	\$ 4,200,142	\$ 3,295,067	\$ (905,075)	-21.5%
Operating Capital Outlay	\$ 55,923	\$ -	\$ -	\$ 400,000	\$ -	\$ (400,000)	-100.0%
Fixed Capital Outlay	\$ 402,393	\$ 444,239	\$ 252,483	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ 4,460,358	\$ 4,448,356	\$ 4,335,832	\$ 5,404,183	\$ 4,092,078	\$ (1,312,105)	-24.3%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 4,083,853	\$ 8,225	\$ -	\$ -	\$ -	\$ -	\$ 4,092,078

OPERATING AND NON-OPERATING

Fiscal Year 2022-23

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 723,811	\$ -	\$ 723,811
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ 73,200	\$ -	\$ 73,200
Operating Expenses	\$ 3,295,067	\$ -	\$ 3,295,067
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 4,092,078	\$ -	\$ 4,092,078

Changes and Trends

This activity reflects a continued level of service over the five-year period. The decrease in Other Personnel Services from FY2018-19 to FY2020-21 is due to the discontinuation of the contract. The decrease in Fixed Capital Outlay from FY2018-19 to FY2020-21 is due to a shift to maintenance of the headquarters aging facilities. The decrease in Operating Capital Outlay is due to completion of a one-time major repair. Operating expense for preventive maintenance & operational plan remained consistent during the period from FY2018-19 to FY2020-21

Budget Variances

This activity has a 24.3 percent (\$1.3 million) decrease from the Fiscal Year 2021-22 Adopted Budget of \$5.4 million. The decrease is due to a 21.5 percent (\$905,075) reduction in Operating Expenses for one-time funding for maintenance related projects, a 100 percent (\$400,000) decrease Operating Capital Outlay for one-time funding for an A/C Chiller Replacement and a decrease of 1.0 percent (\$7,030) in Salaries and Benefits.

IV. PROGRAM ALLOCATIONS

Major Budget Items for this activity include the following:

- Salaries and Benefits (\$723,811).
- Contracted Services:
 - Preventative Maintenance & Operational Plan (\$73,200) which includes:
 - Reconfiguration and installation services (\$73,200).
- Operating Expenses:
 - Preventative Maintenance & Operational Plan (\$3.3 million) which includes:
 - Utilities (\$973,405).
 - Electrical and recurring general facility maintenance, inspection, and utility expenses such as air conditioning maintenance, elevator maintenance and exterior grounds maintenance (\$1.2 million).
 - Janitorial services and waste disposal services (\$482,922).
 - Building lease payments for the service centers and warehouse storage (\$177,850).

A portion of healthcare insurance (\$8,225) is funded with Fund Balance.

IV. PROGRAM ALLOCATIONS

3.4 Invasive Plant Control - The treatment of invasive upland and aquatic plants in District waterways or district-owned property, to improve water abatement, maintain navigability, improve water quality, or aid in the preservation, restoration, or protection of environmentally sensitive lands.

District Description

The treatment of invasive upland and aquatic plants in District waterways or District-owned property, to improve water abatement, maintain navigability, improve water quality, or aid in the preservation, restoration, or protection of environmentally sensitive lands. This activity includes management of invasive exotic and aquatic vegetation within Florida sovereign submerged lands (including lakes, rivers, and wetlands) and District properties including canals, lakes, and right-of-ways, of the Central and Southern Florida Flood Control Project, STAs and conservation and project lands. This maintenance is accomplished through in-house and contracted herbicidal, mechanical, and biological control methods. This activity works primarily to ensure conveyance capacity within canals and water bodies and provides for the continued surveillance of water bodies and lands for early detection and control of invasive plants.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23

TENTATIVE BUDGET - Fiscal Year 2022-23

3.4 - Invasive Plant Control

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ 3,437,692	\$ 3,706,715	\$ 3,888,100	\$ 4,044,059	\$ 4,103,427	\$ 59,368	1.5%
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Contracted Services	\$ 288,352	\$ 724,126	\$ 690,788	\$ 1,045,725	\$ 2,595,725	\$ 1,550,000	148.2%
Operating Expenses	\$ 19,559,634	\$ 19,617,046	\$ 24,715,154	\$ 28,956,432	\$ 29,964,596	\$ 1,008,164	3.5%
Operating Capital Outlay	\$ 149,299	\$ 20,061	\$ 200,510	\$ 2,500	\$ 2,500	\$ -	0.0%
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ 451,531	\$ 388,463	\$ 251,897	\$ 422,500	\$ 360,000	\$ (62,500)	-14.8%
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ 23,886,508	\$ 24,456,411	\$ 29,746,449	\$ 34,471,216	\$ 37,026,248	\$ 2,555,032	7.4%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 11,456,181	\$ 11,188,638	\$ -	\$ -	\$ 9,836,146	\$ 4,545,283	\$ 37,026,248

OPERATING AND NON-OPERATING

Fiscal Year 2022-23

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 4,103,427	\$ -	\$ 4,103,427
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ 2,595,725	\$ -	\$ 2,595,725
Operating Expenses	\$ 27,684,594	\$ 2,280,002	\$ 29,964,596
Operating Capital Outlay	\$ 2,500	\$ -	\$ 2,500
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ 360,000	\$ -	\$ 360,000
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 34,746,246	\$ 2,280,002	\$ 37,026,248

IV. PROGRAM ALLOCATIONS

Changes and Trends

Vegetation management operations have historically been outsourced for all conservation land management activities and conducted in-house by field station staff for all C&SF project works. Over time, as Everglades Construction Project components have come online, field station staff that support the C&SF works invasive plant control have been increasingly re-directed to assist with the operations of the ECP Stormwater Treatment Areas, resulting in more outsourcing of invasive plant control activities. As more New Works come online, there should be corresponding net increases in required vegetation management operations. The District has continued support in state funding from Florida Fish and Wildlife Conservation Commission (FWC) Bureau of Invasive Plant Management for aquatic plant management activities in sovereign waters and for upland exotic management on conservation lands managed by the District's Vegetation Management Section.

Between Fiscal Year 2018-19 and Fiscal Year 2020-21 Operating Expenses expenditures increased due to the Loxahatchee Refuge increased Intergovernmental Funding. Contractual Services increased between Fiscal Year 2018-19 and Fiscal Year 2020-21 due to increased land management cost for contractual exotic treatment services.

Budget Variances

This activity has a 7.4 percent (\$2.6 million) increase from the Fiscal Year 2021-22 Adopted Budget of \$34.5 million. This is primarily due to an increase of 3.5 percent (\$1 million) in Operating Expenses for New Works coming online, a 148.2 percent (\$1.6 million) increase in Contractual Services due to additional aquatic plant control and land management expenses and an increase of 1.5 percent (\$59,368) in Salaries and Benefits due to increased FRS employer contribution rate increases and salary adjustments. This is offset by a decrease of 14.8 percent (\$62,500) in Interagency Expenditures as the SR29 project was completed. The District continues to use wetlands mitigation and lease revenues to support exotic plant control.

Major Budget Items for this activity include the following:

- Salaries and Benefits (\$4.1 million).
- Contracted Services:
 - Aquatic Plant Control (\$2.4 million).
 - Contracted Land Management Services (\$159,272).
 - Exotic Plant Control (\$46,453).
- Operating Expenses:
 - Exotic Plant Control (\$18.3 million), which includes:
 - The District anticipates \$2 million from the U.S. Fish and Wildlife Service in federal funding for lygodium and melaleuca treatments within the Loxahatchee Refuge.
 - Aquatic Plant Control and Aquatic Plant Control / LTP STA O&M (\$6 million).

IV. PROGRAM ALLOCATIONS

- Terrestrial Plant Control and Terrestrial Plant Control/ LTP STA O&M (\$2.6 million).
- Exotic Animal Management (\$1.1 million).
 - Python Elimination Program in support of Governor DeSantis priority initiative (\$1.1 million).
- Contracted Land Management Services (\$764,000).
- Biocontrol Exotic Plant (\$661,536).
- Operating Capital Outlay:
 - Aquatic Plant Control (\$2,500).
- Interagency Expenditures:
 - Biocontrol Exotic Plant (\$300,000).
 - Terrestrial Plant Control (\$60,000).

Items funded with Fund Balance include: Land Management (Lease Revenue) for Aquatic and Exotic plant control (\$2.6 million), O&M New Works for STA-1W, A-1 FEB, L-8 Reservoir, EAA STA, Faka Union, Merritt and Miller Pump Stations, Lakeside Ranch, 8.5 SMA Mod, C-111 South Dade, Loxahatchee Refuge Exotic Plant Control (\$4.9 million), O&M Field and Land Management cost increases (\$1.6 million), and Wetland Mitigation for Land Management (\$1.5 million).

IV. PROGRAM ALLOCATIONS

3.5 Other Operation and Maintenance Activities - Operations and maintenance activities not categorized above, such as right-of-way management and other general maintenance activities.

District Description

Operations and maintenance activities not categorized above, such as right-of-way management and other general maintenance activities. The activities include emergency management, security, field station support, and compliance with permits issued by the federal and state regulatory agencies for District restoration projects (including wetland mitigation monitoring, water quality monitoring and reporting, planning and administrative support of release of reservations, right-of-way's permitting and enforcement for both STAs and C&SF projects). Use of District lands is authorized through a leasing process or through issuance of a right-of-way occupancy permit. This protects the District's proprietary interest on canal and levee rights-of-way.

The role of the District Right of Way function is to protect the District's ability to utilize the "Works of the District" for the purposes for which they were acquired, while providing for other appropriate compatible public and private uses. Generally, the "Works of the District" include: the canal and levee rights-of-way of the Central and Southern Florida Flood Control Project, the canals and other works of the Big Cypress Basin, and other canals and right-of-way in which the District has acquired a property interest such as the Everglades Construction Project, Stormwater Treatment Areas and Comprehensive Everglades Restoration Plan.

The mission of the District's Emergency Management Program is to prevent or minimize, prepare for, respond to, and recover from emergencies or disasters that threaten life or property within the boundaries of the South Florida Water Management District. These activities ensure that the District can accomplish its mission during adverse conditions.

IV. PROGRAM ALLOCATIONS

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23

TENTATIVE BUDGET - Fiscal Year 2022-23

3.5 - Other Operation and Maintenance Activities

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ 3,951,397	\$ 4,091,077	\$ 4,228,307	\$ 5,137,279	\$ 5,130,780	\$ (6,499)	-0.1%
Other Personal Services	\$ 8,036	\$ -	\$ -	\$ -	\$ -	\$ -	-
Contracted Services	\$ 141,786	\$ 144,487	\$ 120,751	\$ 290,625	\$ 404,201	\$ 113,576	39.1%
Operating Expenses	\$ 486,104	\$ 696,094	\$ 494,701	\$ 617,656	\$ 624,804	\$ 7,148	1.2%
Operating Capital Outlay	\$ 101,090	\$ 1,019,915	\$ 586,284	\$ 105,500	\$ 113,500	\$ 8,000	7.6%
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ 12,402	\$ 12,402	\$ -	0.0%
Interagency Expenditures (Cooperative Funding)	\$ 142,680	\$ 36,314	\$ 176,264	\$ 6,000	\$ 107,000	\$ 101,000	1683.3%
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ 4,831,093	\$ 5,987,887	\$ 5,606,307	\$ 6,169,462	\$ 6,392,687	\$ 223,225	3.6%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 6,226,044	\$ 166,643	\$ -	\$ -	\$ -	\$ -	\$ 6,392,687

OPERATING AND NON-OPERATING

Fiscal Year 2022-23

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 5,130,780	\$ -	\$ 5,130,780
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ 234,201	\$ 170,000	\$ 404,201
Operating Expenses	\$ 610,788	\$ 14,016	\$ 624,804
Operating Capital Outlay	\$ 113,500	\$ -	\$ 113,500
Fixed Capital Outlay	\$ 12,402	\$ -	\$ 12,402
Interagency Expenditures (Cooperative Funding)	\$ 107,000	\$ -	\$ 107,000
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 6,208,671	\$ 184,016	\$ 6,392,687

Changes and Trends

Over the past few years, this activity has increased due to New Works for infrastructure coming online. Additionally, there was a one-time increase in Fiscal Year 2019-20 in Operating Capital Outlay for the Security System Upgrade. Salaries & Benefits have increased from Fiscal year 2018-19 to Fiscal Year 2020-21 with an increase in New Works coming online. Other Personal Services decreased from Fiscal year 2018-19 to Fiscal Year 2020-21 as the contracted service was discontinued. Operating Capital Outlay has increased from Fiscal year 2018-19 to Fiscal Year 2020-21 due to laboratory, radio and other field expenses connected with New Works.

Budget Variances

This activity has an overall 3.6 percent (\$223,225) increase from the Fiscal Year 2021-22 Adopted Budget of \$6.2 million. This activity has a 7.6 percent (\$8,000) increase in Operating Capital Outlay for laboratory equipment purchases, a 39.1 percent (\$113,576) increase in Contracted Services for New Works coming online for STA-1W, and a 1,683.3 percent (\$101,000) increase in Interagency Expenditures for New Works monitoring expenses for STA-1W.

IV. PROGRAM ALLOCATIONS

Major Budget Items for this activity include the following:

- Salaries and Benefits (\$5.1 million).
- Contracted Services:
 - Permitting (\$184,750), which includes:
 - Right of way permitting support (\$165,000).
 - Long Term Plan Stormwater Treatment Area Operations & Maintenance – Compliance (\$185,014).
 - Security Management (\$29,437).
 - Safety Management (\$5,000)
- Operating Expenses:
 - Security and Safety Management (\$451,452).
 - Long Term Plan Stormwater Treatment Area Operations & Maintenance – Compliance (\$159,877).
- Operating Capital Outlay:
 - Long Term Plan Stormwater Treatment Area Operations & Maintenance – Compliance (\$104,000) which includes:
 - Replacement of laboratory equipment (\$88,000).
 - Security Management (\$9,500), which includes:
 - Security Equipment (\$9,500).

Items funded with Fund Balance include: O&M New Works for Restoration Strategies STA-1W #1, L-8 Reservoir and A-1 FEB (\$155,743), and a portion of health insurance (\$10,900).

IV. PROGRAM ALLOCATIONS

3.6 Fleet Services - This activity includes fleet services support to all District programs and projects.

District Description

This activity includes fleet services support to all District programs and projects. Management and maintenance of the District's fleet of motor vehicles and watercraft are included in this activity. The District's fleet includes automobiles, light trucks, medium and heavy trucks, construction equipment (i.e., cranes, excavators, bulldozers, etc.), marine equipment (e.g., boats, airboats, boat engines, etc.), trailers, tractors, mowers and small utility and all-terrain vehicles.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT
ACTIVITY BY EXPENDITURE CATEGORY
 Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23
 TENTATIVE BUDGET - Fiscal Year 2022-23
3.6 - Fleet Services

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ 3,013,575	\$ 3,005,034	\$ 3,117,832	\$ 3,364,931	\$ 3,393,053	\$ 28,122	0.8%
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Contracted Services	\$ 745	\$ 1,167	\$ -	\$ -	\$ -	\$ -	-
Operating Expenses	\$ 4,203,069	\$ 3,826,016	\$ 4,497,990	\$ 4,828,624	\$ 4,833,456	\$ 4,832	0.1%
Operating Capital Outlay	\$ 28,541	\$ 221,483	\$ 112,134	\$ -	\$ -	\$ -	-
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ 7,245,930	\$ 7,053,700	\$ 7,727,956	\$ 8,193,555	\$ 8,226,509	\$ 32,954	0.4%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 8,175,015	\$ 51,494	\$ -	\$ -	\$ -	\$ -	\$ 8,226,509

OPERATING AND NON-OPERATING
 Fiscal Year 2022-23

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 3,393,053	\$ -	\$ 3,393,053
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ -	\$ -	\$ -
Operating Expenses	\$ 4,833,456	\$ -	\$ 4,833,456
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 8,226,509	\$ -	\$ 8,226,509

Changes and Trends

The Fiscal Year 2022-23 Tentative Budget represents a continued level of service budget. From Fiscal Year 2019-20 to Fiscal Year 2021-22, the District has worked to capture our expenditures more accurately in Fleet Services thus showing the increase in expenditures over that timeframe. The past five years reflects the consolidation of a previously decentralized spending pattern providing a better financial trend for evaluation. Operating Capital Outlay expenditures increased from Fiscal Year 2018-19 to Fiscal Year 2019-21 due to a one-time fleet purchase. Operating expenses have increased from Fiscal Year 2018-19 to Fiscal Year 2020-21 due to the centralization of previously decentralized Fleet Activities.

IV. PROGRAM ALLOCATIONS

Budget Variances

This activity has a 0.4 percent (\$32,954) increase from the Fiscal Year 2021-22 Adopted Budget of \$8.2 million. This increase is primarily due to a 0.1 percent (\$4,832) increase in Operating Expenses for fleet parts and supplies and a 0.8 percent increase (\$28,122) in Salaries and Benefits due to FRS employer contribution rate increases and FICA adjustments.

Major Budget Items for this activity include the following:

- Salaries and Benefits (\$3.4 million).
- Operating Expenses:
 - Levee Maintenance Fleet – (\$988,529) which includes:
 - Fleet vehicle fuel and oil (\$360,036).
 - Fleet parts and supplies (\$347,329).
 - Vehicle Maintenance & Repair (\$272,664).
 - Automotive - Departments Outside O&M (\$816,377) which includes:
 - Fleet vehicle fuel and oil (\$251,721).
 - Vehicle Fuel Card Consumed (\$346,000).
 - Parts & Supplies - Fleet (\$129,244).
 - Maintenance and Repair – Vehicles (72,691)
 - Structure Maintenance Fleet – (\$529,916) which includes:
 - Fleet vehicle fuel and oil (\$225,649).
 - Fleet parts and supplies (\$170,813).
 - Vehicle Maintenance & Repair (\$133,454).
 - Pumping Operations Fleet – (\$376,921) which includes:
 - Fleet vehicle fuel and oil (\$120,927).
 - Fleet parts and supplies (\$66,354).
 - Sun Pass Toll Funding – (\$59,000).
 - Maintenance and Repair – Vehicles (\$50,262).
 - District Travel – (\$58,000)

IV. PROGRAM ALLOCATIONS

- Land Stewardship & Infrastructure Maintenance – Fleet (\$349,780), which includes:
 - Fleet vehicle fuel and oil (\$131,175).
 - Fleet parts and supplies (\$120,092).
 - Maintenance & Repair – Vehicles (\$98,037).
- Aquatic Plant Control – Fleet (\$357,617) which includes:
 - Fleet vehicle fuel and oil (\$136,454).
 - Fleet parts and supplies (\$146,617).
 - Vehicle Maintenance & Repair (\$74,546).
- Telemetry Maintenance - Fleet (\$143,258) which includes:
 - Fleet vehicle fuel and oil (\$78,464).
 - Fleet parts and supplies (\$47,755).
 - Vehicle Maintenance & Repair (\$17,039).
- LTP STA O&M - Levee Maintenance - Fleet (\$207,185) which includes:
 - Fleet vehicle fuel and oil (\$68,448).
 - Fleet parts and supplies (\$100,117).
 - Maintenance and Repair – Vehicles (\$37,820).
- LTP STA O&M – Pump Station Maintenance - Fleet (\$195,628) which includes:
 - Fleet vehicle fuel and oil (\$130,397).
 - Fleet parts and supplies (\$48,699).
 - Maintenance and Repair – Vehicles (\$16,532).
- Pump Station Maintenance - Fleet (\$164,403) which includes:
 - Fleet vehicle fuel and oil (\$85,555).
 - Fleet parts and supplies (\$28,928).
 - Maintenance and Repair – Vehicles (\$49,920).

Items funded with Fund Balance include: Pump Station Maintenance - Fleet and Structure Maintenance (\$49,860) and a portion of health insurance (\$1,634).

IV. PROGRAM ALLOCATIONS

3.7 Technology and Information Services - This activity includes computer hardware and software, data lines, computer support and maintenance, IT consulting services, data centers, network operations, web support and updates, desktop support, and application development associated with this Program and related activities.

District Description

This activity includes computer hardware and software, data lines, computer support and maintenance, IT consulting services, data centers, network operations, web support and updates, desktop support, and application development that support the Water Resources Planning and Monitoring program and related activities.

Information technology items (salaries, contractors, hardware / software maintenance, and other operating costs) are directly charged to operational activities of District core functions where there is a clear linkage between the operational activity and the information technology system, application or staff that is used to support the operational activities.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT
ACTIVITY BY EXPENDITURE CATEGORY
Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23
TENTATIVE BUDGET - Fiscal Year 2022-23
3.7 - Technology and Information Services

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ 5,034,752	\$ 4,977,267	\$ 5,270,580	\$ 5,579,896	\$ 6,228,619	\$ 648,723	11.6%
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Contracted Services	\$ 531,273	\$ 750,428	\$ 841,159	\$ 646,359	\$ 679,359	\$ 33,000	5.1%
Operating Expenses	\$ 3,393,459	\$ 3,544,419	\$ 4,118,167	\$ 4,162,553	\$ 3,629,553	\$ (533,000)	-12.8%
Operating Capital Outlay	\$ 299,186	\$ 249,450	\$ 26,455	\$ 100,000	\$ -	\$ (100,000)	-100.0%
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ 9,258,670	\$ 9,521,564	\$ 10,256,361	\$ 10,488,808	\$ 10,537,531	\$ 48,723	0.5%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 10,342,366	\$ 195,165	\$ -	\$ -	\$ -	\$ -	\$ 10,537,531

OPERATING AND NON-OPERATING
Fiscal Year 2022-23

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 6,228,619	\$ -	\$ 6,228,619
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ 679,359	\$ -	\$ 679,359
Operating Expenses	\$ 3,629,553	\$ -	\$ 3,629,553
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 10,537,531	\$ -	\$ 10,537,531

Changes and Trends

The Fiscal Year 2022-23 Tentative Budget represents a continued level of service. Operating Expenses increased from Fiscal Year 2018-19 to Fiscal Year 2020-21 due to computer hardware for technology infrastructure upgrades and end of life network component replacements. Contractual Services increased from Fiscal Year 2018-19 to Fiscal Year 2020-21 due to increases in consulting services for enterprise software development and software maintenance. Operating Capital Outlay decreased from Fiscal Year 2018-19 to Fiscal Year 2020-21 due to capital equipment and hardware.

IV. PROGRAM ALLOCATIONS

Budget Variances

This activity has a 0.5 percent (\$48,723) decrease from the Fiscal Year 2021-22 Adopted Budget of \$10.5 million due to a 12.8 percent (\$533,000) decrease in Operating Expenses for one-time executive direction priorities for unplanned operational needs, a 100 percent decrease (\$100,000) in Operating Capital Outlay for computer hardware equipment, and a 11.6 percent (\$648,723) increase in Salaries and Benefits due to the District's contribution to the Florida Retirement System (FRS) based on rate changes.

Major Budget Items for this activity include the following:

- Salaries and Benefits (\$6.2 million).
- Contracted Services:
 - O&M IT Support (\$679,359) which includes:
 - Computer consulting services for enterprise resource support and IT security (\$456,879).
 - Copier/printer lease (\$162,480).
 - Microwave tower services (\$45,000).
- Operating Expenses:
 - O&M IT Support (\$3.6 million) which includes:
 - Software maintenance (\$2.4 million).
 - Desktop computer / monitor replacements (\$444,000).
 - Communication service (\$350,344).
 - Hardware maintenance (\$215,099).

Items funded with Fund Balance include: SCADA System software maintenance (\$106,302), and a portion of health insurance (\$88,863).

IV. PROGRAM ALLOCATIONS

4.0 Regulation

This program includes water use permitting, water well construction permitting, water well contractor licensing, environmental resource and surface water management permitting, permit administration and enforcement and any delegated regulatory program.

District Description

This program includes all permitting functions of the District, including water use permitting, water well construction permitting and well contractor licensing, and environmental resource permitting. These activities are designed to ensure that water and related natural resources in the District are protected and conserved. Also included are permit compliance and enforcement activities, administration of water shortage rules and other activities necessary to support the District's regulatory responsibilities.

Water Use Bureau staff established a Public Water Supply Task Force where client relationship managers have been assigned to utilities in various geographic areas. These employees continue building relationships by working very closely with the utility to get them fully in compliance in a positive and collaborative manner. The level of Public Water Supply utility compliance continues to increase since implementation of this effort.

The on-going Environmental Resource and Surface Water Permitting activity produces technical evaluation of proposed stormwater water management systems at a continued level of service to ensure water quantity, water quality, and environmental criteria are met. All permit applications must be processed within statutorily established time frames. Compliance reviews of issued permits and enforcement actions for unauthorized works, including the activities listed above, are all ongoing efforts.

IV. PROGRAM ALLOCATIONS

SOUTH FLORIDA WATER MANAGEMENT DISTRICT PROGRAM BY EXPENDITURE CATEGORY

Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23
TENTATIVE BUDGET - Fiscal Year 2022-23

4.0 Regulation

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ 14,472,743	\$ 13,970,787	\$ 14,009,642	\$ 16,842,872	\$ 17,383,370	\$ 540,498	3.2%
Other Personal Services	\$ 72,220	\$ 61,862	\$ 60,510	\$ 63,466	\$ 63,466	\$ -	0.0%
Contracted Services	\$ 509,380	\$ 512,651	\$ 237,541	\$ 303,937	\$ 273,937	\$ (30,000)	-9.9%
Operating Expenses	\$ 1,225,712	\$ 1,143,779	\$ 1,355,899	\$ 5,235,414	\$ 5,299,528	\$ 64,114	1.2%
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ 16,280,055	\$ 15,689,079	\$ 15,663,592	\$ 22,445,689	\$ 23,020,301	\$ 574,612	2.6%

SOURCE OF FUNDS

Fiscal Year 2022-23

	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Salaries and Benefits	\$ 17,383,370	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 17,383,370
Other Personal Services	\$ 63,466	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 63,466
Contracted Services	\$ 273,937	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 273,937
Operating Expenses	\$ 5,299,528	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,299,528
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	\$ 23,020,301	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 23,020,301

RATE, OPERATING AND NON-OPERATING

Fiscal Year 2022-23

	Workforce	Rate (Salary without benefits)	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	163	\$ 11,786,889	\$ 17,383,370	\$ -	\$ 17,383,370
Other Personal Services	2	\$ 63,466	\$ 63,466	\$ -	\$ 63,466
Contracted Services	-	\$ -	\$ 259,767	\$ 14,170	\$ 273,937
Operating Expenses			\$ 1,364,787	\$ 3,934,741	\$ 5,299,528
Operating Capital Outlay			\$ -	\$ -	\$ -
Fixed Capital Outlay			\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)			\$ -	\$ -	\$ -
Debt			\$ -	\$ -	\$ -
Reserves - Emergency Response			\$ -	\$ -	\$ -
TOTAL			\$ 19,071,390	\$ 3,948,911	\$ 23,020,301

WORKFORCE

Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23

WORKFORCE CATEGORY	Fiscal Year					Adopted to Tentative 2021-22 to 2022-23	
	2018-19	2019-20	2020-21	2021-22	2022-23	Difference	% Change
Authorized Positions	164	164	163	163	163	-	0.0%
Contingent Worker	0	0	0	0	0	-	-
Other Personal Services	2	2	2	2	2	-	0.0%
Intern	0	0	0	0	0	-	-
Volunteer	0	0	0	0	0	-	-
TOTAL WORKFORCE	166	166	165	165	165	-	0.0%

IV. PROGRAM ALLOCATIONS

South Florida Water Management District
REDUCTIONS - NEW ISSUES
 4.0 Regulation
 Fiscal Year 2022-23
 Tentative Budget - August 1, 2022

FY 2021-22 Budget (Adopted)		163	22,445,689		
Reductions					
Issue	Description	Issue Amount	Workforce	Category Subtotal	Issue Narrative
Salaries and Benefits		-		-	
Other Personal Services				-	
Contracted Services				(30,000)	
1	Decrease in Environmental Resource Permitting	(30,000)			Contracted services decreased due to lower cost associated with pilot services.
Operating Expenses				-	
Operating Capital Outlay				-	
Fixed Capital Outlay				-	
Interagency Expenditures (Cooperative Funding)				-	
Debt				-	
Reserves				-	
TOTAL REDUCTIONS		-		(30,000)	

IV. PROGRAM ALLOCATIONS

South Florida Water Management District
REDUCTIONS - NEW ISSUES
 4.0 Regulation
 Fiscal Year 2022-23
 Tentative Budget - August 1, 2022

New Issues				
Issue	Description	Issue Amount	Workforce	Category Subtotal
Salaries and Benefits				540,498
1	Increase in Total Salaries and Wages	368,843		The District included a 5.38% increase in salaries to ensure employee benefits are consistent with those provided to state employees and to address rising inflation. Additionally, increases include contributions to FRS based on rate changes.
2	Increase in Total Fringe Benefits	171,655		
Other Personal Services				-
Contracted Services				-
Operating Expenses				64,114
3	Increase in Environmental Resource Permitting	64,114		Increase is attributed to the reallocation of a portion of the helicopter hangar costs in support of required regulatory flights.
Operating Capital Outlay				-
Fixed Capital Outlay				-
Interagency Expenditures (Cooperative Funding)				-
Debt				-
Reserves				-
TOTAL NEW ISSUES			0	604,612
4.0 Regulation				
Total Workforce and Tentative Budget for FY 2022-23			163	\$ 23,020,301

IV. PROGRAM ALLOCATIONS

Changes and Trends

The Fiscal Year 2022-23 Tentative Budget represents a continued level of service. The proposed funding level supports the review of an average of 480 water use permit applications; 605 environmental and surface water permit applications; and numerous compliance investigations per quarter. The program also stays current with construction certifications. The decrease in salary and benefits from FY2018-19 to FY2020-21 is due to position vacancies.

Budget Variances

A 2.6 percent (\$574,612) increase is primarily attributed to a 3.2 percent (\$540,498) increase in Salaries and Benefits. To ensure District employee benefits are consistent with those provided to state employees and to address rising inflation, the District has budgeted a 5.38 percent increase for District Staff in the Fiscal Year 2022-23 Tentative Budget. Additionally, increases include the District's contribution to the Florida Retirement System (FRS) based on rate changes. There was also a 1.2 percent (\$64,114) increase in Operating Expenses due to costs associated with helicopter unscheduled maintenance and the reallocation of Hangar Rental costs to Program 4. These increases were offset by a 9.9 percent (\$30,000) reduction in Contracted Services tied to the lower cost of Pilot Services.

Major Budget Items for this program include the following:

- Salaries and Benefits (\$17.4 million) (163 FTEs).
- Other Personal Services (2 OPS):
 - Water Use Permitting contractor support for permit administration (\$31,733).
 - Environmental Resource and Water Use Permitting contract support for permit application processing (\$31,733).
- Contracted Services:
 - Water Use Permitting for publishing legal notices of receipt of application for individual consumptive use permits (\$52,000).
 - Environmental Resource Permitting (\$26,000), which includes:
 - Contract Pilot Services (\$13,000).
 - Advertising and Contract support for ePermitting scanning (\$13,000).
 - Regulation IT Support (\$173,205), which includes:
 - Computer consulting services (\$104,200).
 - Copier/printer leases (\$44,005).
 - Network Cabling (\$25,000).
- Operating Expenses:
 - Environmental Resource Permitting (\$387,398), which includes:

IV. PROGRAM ALLOCATIONS

- Aircraft fuel, hangar rental, and annual maintenance costs for routine compliance flights for staff to do aerial inspections to determine the start of construction to permitted sites, monitor the construction of surface water management systems, and locate any sites that are doing work without the appropriate permits in place. Wetland and natural preserve areas are also inspected to detect if any changes or impacts have occurred (\$276,627).
- Credit Card Processing and County Recording Fees for permit application payment (\$80,775).
- Office supplies and postage (\$15,745).
- Regulation Program Support for self-insurance programs (comprised of health insurance, workers compensation, property insurance, general liability) (\$4 million).
- Regulation IT Support (\$932,022), which includes:
 - Software maintenance (\$764,881).
 - Hardware maintenance (\$58,257).
 - Communication Services (\$94,884).

IV. PROGRAM ALLOCATIONS

4.1 Consumptive Use Permitting - The review, issuance, renewal, and enforcement of water use permits.

District Description

The review, issuance, renewal, and enforcement of water use permits. Consumptive use permitting is a state-mandated activity assigned to the water management districts. The objective of this activity is to ensure safe, efficient, equitable, and reliable development and utilization of the state's water resources. This includes the review, issuance, renewal, and enforcement of water use permits. The major components are to review and to prepare recommendations for permit applications for all consumptive uses of water within the District boundaries; and complete post-permit compliance reviews of priority projects based on staffing resources.

This activity also includes pre-permit planning, permit issuance, dispute resolution, litigation support, criteria and rule development, Coastal Zone Management support, automation and administrative support, and rulemaking to update consumptive use permit rules to implement the regulatory recommendations of the District's regional water supply plans.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23

TENTATIVE BUDGET - Fiscal Year 2022-23

4.1 - Consumptive Use Permitting

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ 4,155,453	\$ 4,246,545	\$ 3,946,310	\$ 5,523,695	\$ 5,549,082	\$ 25,387	0.5%
Other Personal Services	\$ 35,503	\$ 23,376	\$ 25,837	\$ 31,733	\$ 31,733	\$ -	0.0%
Contracted Services	\$ 24,283	\$ 39,274	\$ 42,850	\$ 52,000	\$ 52,000	\$ -	0.0%
Operating Expenses	\$ 801	\$ 1,048	\$ 528	\$ 2,632	\$ 2,632	\$ -	0.0%
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ 4,216,040	\$ 4,310,243	\$ 4,015,525	\$ 5,610,060	\$ 5,635,447	\$ 25,387	0.5%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 5,635,447	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,635,447

OPERATING AND NON-OPERATING

Fiscal Year 2022-23

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 5,549,082	\$ -	\$ 5,549,082
Other Personal Services	\$ 31,733	\$ -	\$ 31,733
Contracted Services	\$ 52,000	\$ -	\$ 52,000
Operating Expenses	\$ 2,632	\$ -	\$ 2,632
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 5,635,447	\$ -	\$ 5,635,447

Changes and Trends

The Fiscal Year 2022-23 Tentative Budget represents a continued and consistent level of service. The proposed funding level supports the review of an average of 480 permit applications and numerous compliance investigations per quarter. Contracted Services such as

IV. PROGRAM ALLOCATIONS

advertising have increased as the number of average permits reviewed trends upward. The District is required to advertise all applications for water use permits. The Water Use Bureau initiated and continues to implement the Public Water Supply Task Force. The Task Force is comprised of water use compliance analysts with the objective of collaborating with Public Water Supply permittees by encouraging involvement and open dialogue on Public Water Supply compliance issues. The level of compliance has increased because of this on-going effort. The decrease in salary and benefits from FY2018-19 to FY2020-21 is due to position vacancies.

Budget Variances

This activity has a 0.5 percent (\$25,387) increase from the Fiscal Year 2021-22 Adopted Budget of \$5.6 million solely due to a 0.5 percent (\$25,387) increase in Salaries and Benefits primarily due to the District's contribution to the Florida Retirement System (FRS) based on rate changes.

Major Budget Items for this activity include the following:

- Salaries and Benefits (\$5.5 million).
- Other Personal Services:
 - Water Use Permitting contractor support for the permit administration effort (\$31,733).
- Contracted Services:
 - Water Use Permitting for publishing legal notice of receipt of application for individual consumptive use permits (\$52,000).
- Operating Expenses:
 - Small tools (\$225).
 - Business Travel (\$2,407).

There are no items funded with Fund Balance.

IV. PROGRAM ALLOCATIONS

4.2 Water Well Construction Permitting and Contractor License - The review, issuance, renewal, and enforcement of water well construction permits and regulation of contractor licensing.

District Description

There is no funding for this activity, although there is regulatory authority in consumptive use permitting for these activities not delegated to other agencies. Well Construction Permits ensure that wells are built by licensed water well contractors and conform to water well construction permit standards. Unless exempt, a well construction permit must be obtained from the District or an agency delegated by the District prior to the construction, repair, modification, or abandonment of any water well, test well or monitor well within the District's jurisdiction. A consumptive use permit may be required before the well construction permit can be issued. The District regulates the location, construction, repair, and abandonment of water wells in Monroe and Charlotte Counties, and for wells larger than 12 inches in diameter in Broward County. The District has delegated the location construction, repair, and abandonment of water wells in its remaining counties to their respective health departments or other delegated agencies. The dates when these agreements were signed between the District and the Health Departments or other delegated agencies are listed in Chapter 40E-3 and provided below:

- Hendry – April 18, 2005
- Collier, Glades, Orange, Osceola, Palm Beach, Polk – May 11, 2005
- Broward – June 8, 2005
- Miami-Dade – August 10, 2005
- City of Cape Coral – August 10, 2005
- Lee – September 13, 2005
- Highlands, Okeechobee, Martin, St. Lucie – May 13, 2010

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23

TENTATIVE BUDGET - Fiscal Year 2022-23

4.2 - Water Well Construction Permitting and Contractor Licensing

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Contracted Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Operating Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

OPERATING AND NON-OPERATING

Fiscal Year 2022-23

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ -	\$ -	\$ -
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ -	\$ -	\$ -
Operating Expenses	\$ -	\$ -	\$ -
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ -	\$ -	\$ -

No funding has been budgeted to the activity for the last five years.

IV. PROGRAM ALLOCATIONS

4.3 Environmental Resource and Surface Water Permitting - The review, issuance, and enforcement of environmental resource and surface water permits.

District Description

This state-mandated activity involves the review, issuance, compliance, and enforcement of Environmental Resource Permits (ERP). The objective is to ensure that land development projects and wetland dredge and fill activities do not cause adverse environmental, water quality, or water quantity impacts, and to take necessary compliance action when permit requirements are not met. This activity includes technical review and evaluation of construction plans for proposed development activities, field inspection of project sites requesting permits or wetland determinations, compliance review of project sites, preparation of technical staff reports, and review of Sovereign Submerged Lands authorizations associated with Environmental Resource Permits. This activity also includes pre-permit planning, permit issuance, dispute resolution, litigation support, criteria and rule development, site certifications, coastal zone consistency reviews, and automation support. This on-going activity produces technical evaluations of proposed stormwater water management systems at a continued level of service to ensure compliance with water quantity, water quality, and environmental criteria. All permit applications must be processed within established time frames. Compliance reviews of issued permits and enforcement actions for unauthorized works, including the activities listed above, are all ongoing efforts.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23

TENTATIVE BUDGET - Fiscal Year 2022-23

4.3 - Environmental Resource and Surface Water Permitting

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ 7,859,827	\$ 7,461,152	\$ 7,864,503	\$ 8,745,906	\$ 8,749,540	\$ 3,634	0.0%
Other Personal Services	\$ 36,717	\$ 38,486	\$ 34,673	\$ 31,733	\$ 31,733	\$ -	0.0%
Contracted Services	\$ 22,147	\$ 51,976	\$ 9,383	\$ 56,000	\$ 26,000	\$ (30,000)	-53.6%
Operating Expenses	\$ 237,997	\$ 355,794	\$ 222,230	\$ 323,284	\$ 387,398	\$ 64,114	19.8%
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ 8,156,688	\$ 7,907,408	\$ 8,130,789	\$ 9,156,923	\$ 9,194,671	\$ 37,748	0.4%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 9,194,671	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,194,671

OPERATING AND NON-OPERATING

Fiscal Year 2022-23

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 8,749,540	\$ -	\$ 8,749,540
Other Personal Services	\$ 31,733	\$ -	\$ 31,733
Contracted Services	\$ 26,000	\$ -	\$ 26,000
Operating Expenses	\$ 387,398	\$ -	\$ 387,398
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 9,194,671	\$ -	\$ 9,194,671

IV. PROGRAM ALLOCATIONS

Changes and Trends

The Fiscal Year 2022-23 Tentative Budget represents a continued and consistent level of service. Contracted Services decreased from fiscal years 2018-19 to 2020-21 because of a decrease in the need for professional pilot services. The proposed funding level supports the review of an average of 605 permit applications and numerous compliance investigations per quarter and staying current with construction certifications.

Budget Variances

This activity has a 0.4 percent (\$37,748) increase from the Fiscal Year 2021-22 Adopted Budget of \$9.2 million and is primarily due to a 19.8 percent (\$64,114) increase in Operating Expenses is associated with a reallocation into the program of a Hangar Rental and unscheduled helicopter maintenance, a 53.6 percent (\$30,000) decrease in Contracted Services represents costs associated with pilot services, and a 0.04 percent (\$3,634) increase in Salaries and Benefits.

Major Budget Items for this activity include the following:

- Salaries and Benefits (\$8.8 million).
- Contractual Services (\$26,000).
 - Scanning and Advertising Services (\$13,000).
 - Pilot Services (\$13,000).
- Operating Expenses:
 - Environmental Resource Permitting (\$387,398), which includes:
 - Aircraft fuel and annual maintenance costs for routine compliance flights for staff to do aerial inspections to determine the start of construction to permitted sites, monitor the construction of surface water management systems, and locate any sites that are doing work without the appropriate permits in place. Wetland and natural preserve areas are also inspected to detect if any changes or impacts have occurred (\$276,627).
 - Credit Card Processing and County Recording Fees for permit application payment (\$80,775).
 - Office supplies and postage (\$15,745).
- Other Personal Services:
 - Environmental Resource Permitting contract support for application processing (\$31,733).

There are no items funded with Fund Balance.

IV. PROGRAM ALLOCATIONS

4.4 Other Regulatory and Enforcement Activities - Regulatory and enforcement activities not otherwise categorized above.

District Description

This category is intended to include other District regulatory programs and activities not otherwise described in Activities 4.1 through 4.3, which is the overall management and administrative support for all regulation activities described under Program 4.0.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23

TENTATIVE BUDGET - Fiscal Year 2022-23

4.4 - Other Regulatory and Enforcement Activities

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ 575,674	\$ 423,486	\$ 367,088	\$ 646,904	\$ 1,180,570	\$ 533,666	82.5%
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Contracted Services	\$ 8,385	\$ 5,307	\$ 4,240	\$ 22,732	\$ 22,732	\$ -	0.0%
Operating Expenses	\$ 7,747	\$ 1,405	\$ 18,626	\$ 3,977,476	\$ 3,977,476	\$ -	0.0%
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ 591,806	\$ 430,198	\$ 389,954	\$ 4,647,112	\$ 5,180,778	\$ 533,666	11.5%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 5,180,778	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,180,778

OPERATING AND NON-OPERATING

Fiscal Year 2022-23

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 1,180,570	\$ -	\$ 1,180,570
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ 8,562	\$ 14,170	\$ 22,732
Operating Expenses	\$ 42,735	\$ 3,934,741	\$ 3,977,476
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 1,231,867	\$ 3,948,911	\$ 5,180,778

Changes and Trends

Fiscal Year 2022-23 Tentative Budget represents a continued and consistent level of service with an increase in Salaries and Benefits. In the Fiscal Year 2021-22 Adopted Budget, this program reflected an increase in Operating Expenses due to the way our actual insurance expenditures post through payroll. Postings are based on where staff charges versus where staff is budgeted, coupled with budgeting the Districts' full insurance exposure. The decrease in Salaries and Benefits between Fiscal Year 2018-19 to Fiscal Year 2020-21 is due to the reduction of the number of FTEs. This reduction was a result of a decision made in Fiscal Year 2018-19 to move the Southern and Northern Everglades Nutrient Source Control Program that was previously included in this activity to Activity 1.2 (Research, Data Collection, Analysis and Monitoring) and Activity 2.3 (Surface Water Projects), based on a reevaluation of the activities, their purpose, and revisions to statutory requirements resulting in a reduction of Salaries and Benefits and Contracted Services.

IV. PROGRAM ALLOCATIONS

The activities that were moved to Activity 2.3 are District-specific programs rather than the state-wide delegated programs. They are associated with restoration and protection efforts under the Everglades Forever Act and Restoration Strategies mandated to meet water quality standards in the Southern Everglades.

The activities that were moved to Activity 2.1 were moved because of changes in Florida Statutes, the Northern Everglades and Estuaries Protection Program (NEEPP), that relinquished specific regulatory responsibilities to FDACS, leaving the District with activities that support water management planning, restoration and preservation efforts, including monitoring and data evaluation.

This activity is primarily the overall management and administrative support for all regulation activities described under category 4.0.

Budget Variances

This activity has a 11.5 percent (\$533,666) increase from the Fiscal Year 2021-22 Adopted Budget of \$4.6 million and is due to an 82.5 percent (\$533,666) increase in Salaries and Benefits. To ensure District employee benefits are consistent with those provided to state employees and to address rising inflation, the District has budgeted a 5.38 percent increase for District Staff in the Fiscal Year 2022-23 Tentative Budget. Additionally, increases include the District's contribution to the Florida Retirement System (FRS) based on rate changes.

Major Budget Items for this activity are included in the following:

- Salaries and Benefits (\$1.2 million).
- Contractual Expenses (\$22,372).
 - Claims Handling and Fees & Physicals (\$19,092).
- Operating Expenses (\$4 million).
 - Medical, Dental & Vision Claims Paid (\$3.6 million).
 - Administrator Fees Paid (\$280,176).

There are no items funded with Fund Balance.

IV. PROGRAM ALLOCATIONS

4.5 Technology and Information Services - This activity includes computer hardware and software, data lines, computer support and maintenance, IT consulting services, data centers, network operations, web support and updates, desktop support, and application development associated with this Program and related activities.

District Description

Information technology items (salaries, contractors, hardware / software maintenance, and other operating costs) are directly charged to operational activities of District core functions where there is a clear linkage between the operational activity and the information technology system, application or staff that is used to support the operational activities.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT
ACTIVITY BY EXPENDITURE CATEGORY
Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23
TENTATIVE BUDGET - Fiscal Year 2022-23
4.5 - Technology and Information Services

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ 1,881,789	\$ 1,839,604	\$ 1,831,741	\$ 1,926,367	\$ 1,904,178	\$ (22,189)	-1.2%
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Contracted Services	\$ 454,565	\$ 416,094	\$ 181,068	\$ 173,205	\$ 173,205	\$ -	0.0%
Operating Expenses	\$ 979,167	\$ 785,532	\$ 1,114,515	\$ 932,022	\$ 932,022	\$ -	0.0%
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ 3,315,521	\$ 3,041,230	\$ 3,127,324	\$ 3,031,594	\$ 3,009,405	\$ (22,189)	-0.7%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 3,009,405	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,009,405

OPERATING AND NON-OPERATING
Fiscal Year 2022-23

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 1,904,178	\$ -	\$ 1,904,178
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ 173,205	\$ -	\$ 173,205
Operating Expenses	\$ 932,022	\$ -	\$ 932,022
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 3,009,405	\$ -	\$ 3,009,405

Changes and Trends

This sub-activity represents a continued level of service of the past five years. Contracted Services had a decrease from Fiscal Year 2018-19 to Fiscal Year 2020-21 for consulting services and application development as a Regulation software replacement module was completed.

Budget Variances

This activity has a 0.7 percent (\$22,189) decrease from the Fiscal Year 2021-22 Adopted Budget of \$3 million solely due to a 1.2 percent (\$22,189) decrease in Salaries and Benefits.

Major Budget Items for this activity include the following:

- Salaries and Benefits (\$1.9 million).

IV. PROGRAM ALLOCATIONS

- Contracted Services:
 - Copier/Printer Lease (\$44,005).
 - SAP and Security Consulting Services (\$104,200).
- Operating Expenses:
 - IT Software Maintenance (\$764,881).
 - Telecommunications Services (\$94,884).
 - IT Hardware Maintenance (\$58,257).

There are no items funded with Fund balance.

IV. PROGRAM ALLOCATIONS

5.0 Outreach

This program includes all environmental education activities, such as water conservation campaigns and water resource education; public information activities; activities relating to local, regional, state, and federal governmental affairs; and all public relations activities, including public service announcements and advertising in any media.

District Description

This program provides clear concise and consistent information regarding District missions, functions, programs, project, and other operational aspects. Environmental activities are designed to reach broad audiences to provide increased awareness of flood control and water management resources issues and other roles / responsibilities of the District among the more than 8 million residents in South Florida. The District works to leverage opportunities for earned (free) media and outreach through the creation and distribution of e-newsletters and via the District's website, which contains updated information about priority programs and water resource related issues.

IV. PROGRAM ALLOCATIONS

SOUTH FLORIDA WATER MANAGEMENT DISTRICT PROGRAM BY EXPENDITURE CATEGORY

Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23
TENTATIVE BUDGET - Fiscal Year 2022-23

5.0 Outreach

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)
Salaries and Benefits	\$ 1,008,353	\$ 1,077,794	\$ 1,134,957	\$ 1,165,687	\$ 1,304,394	\$ 138,707
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contracted Services	\$ 7,656	\$ 36,935	\$ 7,752	\$ 34,100	\$ 30,100	\$ (4,000)
Operating Expenses	\$ 35,374	\$ 61,171	\$ 48,134	\$ 52,015	\$ 56,795	\$ 4,780
Operating Capital Outlay	\$ 27,000	\$ -	\$ -	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	\$ 1,078,383	\$ 1,175,900	\$ 1,190,843	\$ 1,251,802	\$ 1,391,289	\$ 139,487

SOURCE OF FUNDS

Fiscal Year 2022-23

	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues
Salaries and Benefits	\$ 1,304,394	\$ -	\$ -	\$ -	\$ -	\$ -
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contracted Services	\$ 30,100	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Expenses	\$ 56,795	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	\$ 1,391,289	\$ -	\$ -	\$ -	\$ -	\$ -

RATE, OPERATING AND NON-OPERATING

Fiscal Year 2022-23

	Workforce	Rate (Salary without benefits)	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)
Salaries and Benefits	10	\$ 907,186	\$ 1,304,394	\$ -
Other Personal Services	-	\$ -	\$ -	\$ -
Contracted Services	-	\$ -	\$ 30,100	\$ -
Operating Expenses	-	\$ -	\$ 56,795	\$ -
Operating Capital Outlay	-	\$ -	\$ -	\$ -
Fixed Capital Outlay	-	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	-	\$ -	\$ -	\$ -
Debt	-	\$ -	\$ -	\$ -
Reserves - Emergency Response	-	\$ -	\$ -	\$ -
TOTAL	-	\$ -	\$ 1,391,289	\$ -

WORKFORCE

Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23

WORKFORCE CATEGORY	Fiscal Year					Adopted to 2021-22 to	Difference
	2018-19	2019-20	2020-21	2021-22	2022-23		
Authorized Positions	9	9	10	10	10	10	-
Contingent Worker	0	0	0	0	0	0	-
Other Personal Services	0	0	0	0	0	0	-
Intern	0	0	0	0	0	0	-
Volunteer	0	0	0	0	0	0	-
TOTAL WORKFORCE	9	9	10	10	10	10	-

IV. PROGRAM ALLOCATIONS

South Florida Water Management District
REDUCTIONS - NEW ISSUES
 5.0 Outreach
 Fiscal Year 2022-23
 Tentative Budget - August 1, 2022

FY 2021-22 Budget (Adopted)		10	1,251,802		
Reductions					
Issue	Description	Issue Amount	Workforce	Category Subtotal	Issue Narrative
Salaries and Benefits		-		-	
Other Personal Services				-	
Contracted Services				(4,000)	
1	Decrease in Public Information	(4,000)			Decrease in photography services to cover Governing Board Meeting costs.
Operating Expenses				-	
Operating Capital Outlay				-	
Fixed Capital Outlay				-	
Interagency Expenditures (Cooperative Funding)				-	
Debt				-	
Reserves				-	
TOTAL REDUCTIONS		-		(4,000)	

IV. PROGRAM ALLOCATIONS

South Florida Water Management District
REDUCTIONS - NEW ISSUES
 5.0 Outreach
 Fiscal Year 2022-23
 Tentative Budget - August 1, 2022

New Issues				
Issue	Description	Issue Amount	Workforce	Category Subtotal
Salaries and Benefits				138,707
1	Increase in Total Salaries and Wages	100,752		The District included a 5.38% increase in salaries to ensure employee benefits are consistent with those provided to state employees and to address rising inflation. Additionally, increases include contributions to FRS based on rate changes.
2	Increase in Total Fringe Benefits	37,955		
Other Personal Services				-
Contracted Services				-
Operating Expenses				4,780
3	Increase in Public Information	4,780		Increase associated with Governing Board Meetings costs.
Operating Capital Outlay				-
Fixed Capital Outlay				-
Interagency Expenditures (Cooperative Funding)				-
Debt				-
Reserves				-
TOTAL NEW ISSUES			0	143,487
5.0 Outreach				
Total Workforce and Tentative Budget for FY 2022-23			10	\$ 1,391,289

IV. PROGRAM ALLOCATIONS

Changes and Trends

The increase in Contracted Services between Fiscal Year 2018-19 to Fiscal Year 2019-20 is due to a contractual agreement for federal legislative services administered through the DEP not being executed in either Fiscal Year 2017-18 or Fiscal Year 2018-19. The position was funded in Fiscal Year 2019-20 but was eliminated in Fiscal Year 2020-21. The legislative services contractual item is in the Fiscal Year 2022-23 Tentative Budget. Over the past few years, with a streamlined District organization it remains important to assess the potential impact of state and federal legislative activity and keep Executive staff and the Governing Board informed. The increase in Operating Expenses between Fiscal Year 2018-19 to Fiscal Year 2020-21 is due to increases in video expenses as the District increases this type of Public Information and outreach. The decrease in Operating Capital Outlay is due to contractual services that were discontinued.

Budget Variances

This activity has a 11.1 percent (\$139,487) increase from the Fiscal Year 2021-22 Adopted Budget of \$1.3 million. The variance is primarily due to a 11.9 percent (\$138,707) increase in Salaries and Benefits to ensure District employee benefits are consistent with those provided to state employees and to address rising inflation, the District has budgeted a 5.38 percent increase for District Staff in the Fiscal Year 2022-23 Tentative Budget. Additionally, increases include the District's contribution to the Florida Retirement System (FRS) based on rate changes. There is also an increase in Operating Expenses of 9.2 percent (\$4,780) for business travel that is partially offset by a decrease in Contractual Services of 11.7 percent (\$4,000) for photographic services.

Major Budget Items for this program include the following:

- Salaries and Benefits (\$1.3 million) (10 FTEs).
- Contracted Services:
 - Legislative Cooperative Position (\$27,000).
 - Public Information for media related services (\$3,100).
- Operating Expenses:
 - Public Information (\$52,295), which includes:
 - Media related equipment and Outreach services (\$35,675).
 - Membership dues, office supplies, training, and conferences (\$16,620).
 - Lobby Tools (\$4,500).

There are no items funded with Fund Balance.

IV. PROGRAM ALLOCATIONS

5.1 Water Resource Education - Water Management District activities and media publications that present factual information on the nature, use, and management of water resources (including water supply and demand management). This program also includes teacher education and training activities.

District Description

Water management District activities and media publications that present factual information on the nature, use, and management of water resources (including water supply and demand management). This program also includes teacher education and training activities.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23

TENTATIVE BUDGET - Fiscal Year 2022-23

5.1 - Water Resource Education

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Contracted Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Operating Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

OPERATING AND NON-OPERATING

Fiscal Year 2022-23

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ -	\$ -	\$ -
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ -	\$ -	\$ -
Operating Expenses	\$ -	\$ -	\$ -
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ -	\$ -	\$ -

No funding has been budgeted to the activity for the last five years.

IV. PROGRAM ALLOCATIONS

5.2 Public Information - All public notices regarding water management district decision-making and Governing Board, basin board, and advisory committee meetings, public workshops, public hearings, and other District meetings; and factual information provided to the public and others by a water management district regarding District structure, functions, programs, budget, and other operational aspects of the District.

District Description

This outreach component is designed to reach broad audiences to provide increased awareness of flood control and water management resource issues and the roles/responsibilities of the District among the over 9 million residents in South Florida. This includes the development and distribution of publications, public service programming, public meetings, presentations, water resource education, media relations, social media, and content management of the agency website to provide clear, concise, and consistent information regarding District mission, structure, functions, programs, projects and other operational aspects. The District works to leverage opportunities for earned (free) media and outreach through the creation and distribution of e-newsletters and via the District's website, which contains updated information about priority programs and water resource related issues.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23

TENTATIVE BUDGET - Fiscal Year 2022-23

5.2 - Public Information

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ 1,008,353	\$ 1,077,794	\$ 1,134,957	\$ 1,165,687	\$ 1,304,394	\$ 138,707	11.9%
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Contracted Services	\$ 7,656	\$ 36,935	\$ 7,752	\$ 7,100	\$ 3,100	\$ (4,000)	-56.3%
Operating Expenses	\$ 35,374	\$ 56,921	\$ 40,434	\$ 47,515	\$ 52,295	\$ 4,780	10.1%
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ 1,051,383	\$ 1,171,650	\$ 1,183,143	\$ 1,220,302	\$ 1,359,789	\$ 139,487	11.4%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 1,359,789	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,359,789

OPERATING AND NON-OPERATING

Fiscal Year 2022-23

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 1,304,394	\$ -	\$ 1,304,394
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ 3,100	\$ -	\$ 3,100
Operating Expenses	\$ 52,295	\$ -	\$ 52,295
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 1,359,789	\$ -	\$ 1,359,789

Changes and Trends

This activity's budget over the past few years reflects a steady and even trend. The Fiscal Year 2022-23 Tentative budget represents a continued level of service consistent with Fiscal Year 2021-22 Adopted budget. The increase in Contracted Services in Fiscal Year 2019-20 is due to increased video and photography expenses. The increase in Operating Expenses between

IV. PROGRAM ALLOCATIONS

Fiscal Year 2018-19 to Fiscal Year 2020-21 is due to increases in video expenses as the District increases this type of Public Information and outreach.

Budget Variance

- This activity has a 11.4 percent (\$139,487) increase from the Fiscal Year 2021-22 Adopted Budget of \$1.2 million. The variance is primarily due to a 11.9 percent (\$138,707) increase in Salaries and Benefits to ensure District employee benefits are consistent with those provided to state employees and to address rising inflation, the District has budgeted a 5.38 percent increase for District Staff in the Fiscal Year 2022-23 Tentative Budget. Additionally, increases include the District's contribution to the Florida Retirement System (FRS) based on rate changes. There is also an increase in Operating Expenses of 10.1 percent (\$4,780) for business travel that is partially offset by a decrease in Contractual Services of 56.3 percent (\$4,000) for photographic services.
- Salaries and Benefits (\$1.3 million).
- Contracted Services:
 - Public Information for media related services (\$3,100).
- Operating Expenses:
 - Public Information (\$52,295), which includes:
 - Media related equipment and Outreach services (\$35,675).
 - Membership dues, office supplies, training, and conferences (\$16,620).

There are no items funded with Fund Balance.

IV. PROGRAM ALLOCATIONS

5.3 Public Relations - Water management district activities, advertising, and publications with the purpose of swaying public opinion about the District or a water management issue, countering criticisms of the District, or engendering positive feelings toward the District.

District Description

Proposed water management district activities, advertising, and publications with the purpose of swaying public opinion about the District or a water management issue, countering criticisms of the District, or engendering positive feelings toward the District.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT
ACTIVITY BY EXPENDITURE CATEGORY
Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23
TENTATIVE BUDGET - Fiscal Year 2022-23
5.3 - Public Relations

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Contracted Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Operating Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

OPERATING AND NON-OPERATING
Fiscal Year 2022-23

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ -	\$ -	\$ -
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ -	\$ -	\$ -
Operating Expenses	\$ -	\$ -	\$ -
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ -	\$ -	\$ -

No funding has been budgeted to the activity for the last five years.

IV. PROGRAM ALLOCATIONS

5.4 Cabinet and Legislative Affairs - Influencing or attempting to influence legislative action or non-action through oral or written communication or an attempt to obtain the goodwill of a member or employee of the Legislature. (See s. 11.045, Florida Statutes) For purposes of the standard budget reporting format, this definition includes Federal legislative action or non-action.

District Description

This outreach component provides information and support to state and federal elected and appointed officials and staff regarding water management initiatives and priorities. It includes the District's federal legislative program, which works with congressional members and staff, as well as the District's state legislative program, which works with the Florida Legislature, its committees, and off-session coordination with legislatively appointed committees and delegations.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23

TENTATIVE BUDGET - Fiscal Year 2022-23

5.4 - Cabinet & Legislative Affairs

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Contracted Services	\$ -	\$ -	\$ -	\$ 27,000	\$ 27,000	\$ -	0.0%
Operating Expenses	\$ -	\$ 4,250	\$ 7,700	\$ 4,500	\$ 4,500	\$ -	0.0%
Operating Capital Outlay	\$ 27,000	\$ -	\$ -	\$ -	\$ -	\$ -	-
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ 27,000	\$ 4,250	\$ 7,700	\$ 31,500	\$ 31,500	\$ -	0.0%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 31,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 31,500

OPERATING AND NON-OPERATING

Fiscal Year 2022-23

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ -	\$ -	\$ -
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ 27,000	\$ -	\$ 27,000
Operating Expenses	\$ 4,500	\$ -	\$ 4,500
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 31,500	\$ -	\$ 31,500

Changes and Trends

The increase in Contracted Services in Fiscal Year 2021-22 Adopted Budget is due to a contractual agreement for federal legislative services administered through the DEP. The legislative services contractual item is also in the Fiscal Year 2022-23 Tentative Budget. The increase in Operating Expenses between Fiscal Year 2019-20 and Fiscal Year 2020-21 is due to an increase in subscription services that were discontinued in Fiscal Year 2021-22. The decrease in Operating Capital Outlay between Fiscal Year 2018-19 and Fiscal Year 2019-20 is due to a one-time equipment purchase in FY2018-19. Over the past few years, with a streamlined District organization it remains important to assess the potential impact of state and federal legislative activity and keep Executive staff and the Governing Board informed.

IV. PROGRAM ALLOCATIONS

Budget Variances

This activity has no change from the Fiscal Year 2021-22 Adopted Budget of \$31,500.

Major Budget Items for this activity include the following:

- Contractual Services:
 - Legislative Cooperative Position (\$27,000).
- Operating Expenses:
 - Lobby Tools (\$4,500).

There are no items funded with Fund Balance.

IV. PROGRAM ALLOCATIONS

5.5 Other Outreach Activities - Outreach activities not otherwise categorized above.

District Description

Outreach activities not otherwise categorized above.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23

TENTATIVE BUDGET - Fiscal Year 2022-23

5.5 - Other Outreach Activities

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Contracted Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Operating Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

OPERATING AND NON-OPERATING

Fiscal Year 2022-23

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ -	\$ -	\$ -
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ -	\$ -	\$ -
Operating Expenses	\$ -	\$ -	\$ -
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ -	\$ -	\$ -

No funding has been budgeted to the activity for the last five years.

IV. PROGRAM ALLOCATIONS

5.6 Technology and Information Services - This activity includes computer hardware and software, data lines, computer support and maintenance, IT consulting services, data centers, network operations, web support and updates, desktop support, and application development associated with this Program and related activities.

District Description

This activity includes computer hardware and software, data lines, computer support and maintenance, IT consulting services, data centers, network operations, web support and updates, desktop support, and application development associated with this Program and related activities.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT
ACTIVITY BY EXPENDITURE CATEGORY
Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23
TENTATIVE BUDGET - Fiscal Year 2022-23
5.6 - Technology and Information Services

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Contracted Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Operating Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

OPERATING AND NON-OPERATING
Fiscal Year 2022-23

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ -	\$ -	\$ -
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ -	\$ -	\$ -
Operating Expenses	\$ -	\$ -	\$ -
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ -	\$ -	\$ -

No funding has been budgeted to the activity for the last five years.

IV. PROGRAM ALLOCATIONS

6.0 District Management and Administration

This program includes all governing and basin board support; executive support; management information systems; unrestricted Fund Balance; and general counsel, ombudsman, human resources, budget, finance, audit, risk management, and administrative services.

District Description

This program encompasses the business functions necessary to operate the District, including executive direction, legal services, internal audit services, budget, finance, procurement, human resources, risk management and other administrative support.

**SOUTH FLORIDA WATER MANAGEMENT DISTRICT
PROGRAM BY EXPENDITURE CATEGORY**
Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23
TENTATIVE BUDGET - Fiscal Year 2022-23

6.0 District Management and Administration

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ 17,642,490	\$ 17,528,225	\$ 18,216,529	\$ 18,442,391	\$ 19,126,008	\$ 683,617	3.7%
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Contracted Services	\$ 2,360,347	\$ 2,970,072	\$ 3,865,638	\$ 4,348,453	\$ 3,743,244	\$ (605,209)	-13.9%
Operating Expenses	\$ 6,198,647	\$ 7,975,376	\$ 7,142,438	\$ 16,625,275	\$ 19,422,341	\$ 2,797,066	16.8%
Operating Capital Outlay	\$ 1,721,645	\$ 1,880,223	\$ 1,435,162	\$ 2,111,967	\$ 1,878,229	\$ (233,738)	-11.1%
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ 27,923,129	\$ 30,353,896	\$ 30,659,767	\$ 41,528,086	\$ 44,169,822	\$ 2,641,736	6.4%

SOURCE OF FUNDS

Fiscal Year 2022-23

	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Salaries and Benefits	\$ 19,006,294	\$ 119,714	\$ -	\$ -	\$ -	\$ -	\$ 19,126,008
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contracted Services	\$ 3,180,559	\$ 562,685	\$ -	\$ -	\$ -	\$ -	\$ 3,743,244
Operating Expenses	\$ 11,626,950	\$ 7,795,391	\$ -	\$ -	\$ -	\$ -	\$ 19,422,341
Operating Capital Outlay	\$ 1,378,229	\$ -	\$ -	\$ -	\$ 500,000	\$ -	\$ 1,878,229
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	\$ 35,192,032	\$ 8,477,790	\$ -	\$ -	\$ 500,000	\$ -	\$ 44,169,822

RATE, OPERATING AND NON-OPERATING

Fiscal Year 2022-23

	Workforce	Rate (Salary without benefits)	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	159	\$ 12,917,567	\$ 19,126,008	\$ -	\$ 19,126,008
Other Personal Services	-	\$ -	\$ -	\$ -	\$ -
Contracted Services	-	\$ -	\$ 3,587,714	\$ 155,530	\$ 3,743,244
Operating Expenses	-	\$ -	\$ 14,028,049	\$ 5,394,292	\$ 19,422,341
Operating Capital Outlay	-	\$ -	\$ 1,378,229	\$ 500,000	\$ 1,878,229
Fixed Capital Outlay	-	\$ -	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	-	\$ -	\$ -	\$ -	\$ -
Debt	-	\$ -	\$ -	\$ -	\$ -
Reserves - Emergency Response	-	\$ -	\$ -	\$ -	\$ -
TOTAL			\$ 38,120,000	\$ 6,049,822	\$ 44,169,822

WORKFORCE

Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23

WORKFORCE CATEGORY	Fiscal Year					Adopted to Tentative 2021-22 to 2022-23	
	2018-19	2019-20	2020-21	2021-22	2022-23	Difference	% Change
Authorized Positions	164	161	162	158	159	1	0.6%
Contingent Worker	0	0	0	0	0	-	-
Other Personal Services	0	0	0	0	0	-	-
Intern	0	0	0	0	0	-	-
Volunteer	0	0	0	0	0	-	-
TOTAL WORKFORCE	164	161	162	158	159	1	0.6%

IV. PROGRAM ALLOCATIONS

South Florida Water Management District
REDUCTIONS - NEW ISSUES
 6.0 District Management and Administration
 Fiscal Year 2022-23
 Tentative Budget - August 1, 2022

FY 2021-22 Budget (Adopted)		158	41,528,086		
Reductions					
Issue	Description	Issue Amount	Workforce	Category Subtotal	Issue Narrative
Salaries and Benefits		-		-	
Other Personal Services				-	
Contracted Services				(1,421,956)	
1	Decrease in Administration - Records Management	(780)			Decrease in contractual copy services.
2	Decrease in Desktop Technology	(14,350)			Decrease in one-time software purchase.
3	Decrease in IT Executive Direction	(89,222)			Decrease in software and subscriptions services.
4	Decrease in Telecommunications	(55,792)			Decrease in telecommunications audit expense.
5	Decrease in SAP Solutions Center	(1,261,812)			Decrease is due to a reduction in one-time funding for software application development.
Operating Expenses				(28,577)	
6	Decrease in Administrative Support	(9,577)			Decrease in self-insurance charges.
7	Decrease in Manage District Investments & Debt	(19,000)			Decrease in treasury service subscription.
Operating Capital Outlay				(801,238)	
8	Decrease in Systems Administration	(678,853)			Decrease in Desktop PC Deployment, Infrastructure Enhancements and Cloud services. Decrease in one-time purchase of system back-up replacement.
9	Decrease in Network Support	(122,385)			Decrease is in one-time cost for Telemetry equipment.
Fixed Capital Outlay				-	
Interagency Expenditures (Cooperative Funding)				-	
Debt				-	
Reserves				-	
TOTAL REDUCTIONS		-		(2,251,771)	

IV. PROGRAM ALLOCATIONS

South Florida Water Management District
REDUCTIONS - NEW ISSUES
 6.0 District Management and Administration
 Fiscal Year 2022-23
 Tentative Budget - August 1, 2022

New Issues				
Issue	Description	Issue Amount	Workforce	Category Subtotal
Salaries and Benefits			1	683,617
1	Increase in Total Salaries and Wages	473,307		The District included a 5.38% increase in salaries to ensure employee benefits are consistent with those provided to state employees and to address rising inflation. Additionally, increases include contributions to FRS based on rate changes.
2	Increase in Total Fringe Benefits	210,310		
Other Personal Services				-
Contracted Services				816,747
3	Increase in Application Development	678,612		Increase in Enterprise Software Development and Database license replacements. Increase in financial reporting consulting services. Increase in financial advisor services.
4	Increase in Comprehensive Annual Financial Report	130,135		
5	Increase in Manage District Investments & Debt	8,000		
Operating Expenses				2,825,643
6	Increase in Accounts Payable Process	8,350		Increase in bankcard and bank administration fees.
7	Increase in Agency Management & Coordination	500		Increase in business travel.
8	Increase in Business Operations Support	8,100		Increase in mail courier service.
9	Increase in Comprehensive Annual Financial Report	1,750		Increase in annual financial report subscription services.
9	Increase in Desktop Technology	81,217		Increase in Desktop / laptop replacements.
10	Increase in Fixed Asset Inventory	600		Increase in auction vehicle preparation.
11	Increase in Fleet Services	1,920		Increase in motor pool lease expense.
12	Increase in IT Business Support	2,090,135		Increase in software maintenance and cloud and subscriptions software services. Increase in hardware replacements and hardware maintenance.
13	Increase in Network Support	240,000		Increase in conference room and telephone technology upgrades.
14	Increase in Telecommunications	393,071		Increase in data lines, phone service expenses and cellular devices.
Operating Capital Outlay				567,500
15	Increase in IT Executive Direction	567,500		Increase is primarily due to the addition of funding for a FDEM Cybersecurity Grant.
Fixed Capital Outlay				-
Interagency Expenditures (Cooperative Funding)				-
Debt				-
Reserves				-
TOTAL NEW ISSUES			1	4,893,507
6.0 District Management and Administration				
Total Workforce and Tentative Budget for FY 2022-23			159	\$ 44,169,822

IV. PROGRAM ALLOCATIONS

Changes and Trends

The increase in Contractual Services between Fiscal Year 2018-19 and Fiscal Year 2020-21 is due to increases in Information Technology expenses for IT Business Support and Telecommunications. The increase in Salaries and Benefits between Fiscal Year 2018-19 and Fiscal Year 2020-21 is due to budgeting the full authority of the FTEs. Furthermore, the increase in Salaries and Benefits between Fiscal Year 2019-20 and Fiscal Year 2020-21 is due to additional staff being allocated to this program as well as FRS employer contribution rate increases and FICA adjustments.

The increase in Operating Expenses between Fiscal Year 2018-19 and Fiscal Year 2020-21 is due partially to the way our actual insurance expenditures post through payroll. Postings are based on where staff charges versus where staff is budgeted, coupled with budgeting the District's full insurance exposure. In the Fiscal Year 2021-22 Adopted budget this program illustrated an increase in Operating Expenses due to the way our actual insurance expenditures post through payroll, an accounting practice which is continued in the Fiscal Year 2022-23 Tentative Budget.

Budget Variances

There is an overall 6.4 percent increase (\$2.6 million) in this program's budget resulting from expense categories increasing and decreasing from Fiscal Year 2021-22 Adopted budget. The increase is a result of a \$2.8 million or 16.8 percent increase in Operating Expenses largely due to software maintenance, cloud, and computer software subscription services as well as hardware replacements and hardware maintenance. Network and Telecommunication Support also increased (\$633,071) due to increases in data line, phones services and wireless devices along with upgrades to wired telephones devices, audio supplies and conference room equipment. There is also a \$683,617 or 3.7 percent increase in Salary and Benefits as the District has budgeted a 5.38 percent increase for District Staff in the Fiscal Year 2022-23 Tentative Budget. This is to ensure District employee benefits are consistent with those provided to state employees and to address rising inflation. Additionally, increases include the District's contribution to the Florida Retirement System (FRS) based on rate changes. There was also an increase of 1 FTE in this program. These increases are partially offset by a 13.9 percent (\$605,209) decrease in Contracted Services for enterprise application development services and telemetry equipment, and a 11.1 percent (\$233,738) decrease in Operating Capital Outlay for telemetry equipment and network hardware.

Major Budget Items for this program are included in the following:

- Salaries and Benefits: (\$19.1 million) (159 FTEs).
- Contracted Services:
 - Application Development for IT Consulting Services and Enterprise Software Development (\$1.4 million) and IT Executive Direction for IT Security (\$283,384).
 - Administration – Records Management (\$54,000), Budget Development/Report (\$65,000), Employment Staffing (\$71,350) and Purchasing Services (\$45,500).
 - Legal Services (\$484,724).

IV. PROGRAM ALLOCATIONS

- Maintenance, Monitor, Evaluate/Report Insurance Plans (\$175,677).
- Perform Audits & Investigations (\$169,000) – Independent Audit Services.
- IT Executive Direction – IT Security Services – (\$283,348)
- IT Business Support – Copy/ Printer Lease (\$57,545) and IT consulting services (\$38,250)
- SAP Solutions Center (\$620,292), which includes:
 - SAP Services (\$78,292).
 - SAP Licenses (\$242,000).
 - SAP Contractors (\$300,000).
- Operating Expenses:
 - Maintenance, Monitor, Evaluate/Report Insurance Plans (\$6.5 million) for Self-Insurance Programs (comprised of health insurance, workers compensation, property insurance, general liability).Administrative Support (-\$2 million), which includes:
 - CERP Indirect Staff Support credits (-\$3.3 million); the CERP indirect Staff Support credits are an offset to the expenditure in the CERP activity, resulting in a negative expenditure in this activity.
 - IT Business Support (\$5.6 million), which includes:
 - Computer Software, Cloud, and Subscription Services (\$4.3 million).
 - Hardware and Storage hardware maintenance (\$1.3 million).
 - Tax Collector/Property Appraiser (\$6.8 million) for Commissions and property appraiser fees of associated with collection of District-wide ad valorem taxes are shown in this activity.
 - Telecommunications (\$830,811) for phones, phone lines cellular and telecommunication services.
 - Business Operations Support (\$202,405) for copier, postage, and printing services.
 - Network Support – Wired phone and conference room upgrades, audio and visual equipment and services (\$318,917).
 - SAP Solution Center – Enterprise software services (\$499,200).
 - Legal Services – (\$74,529)

IV. PROGRAM ALLOCATIONS

- Operating Capital Outlay:
 - Network Support (\$477,857), Systems Administration (\$750,372), and IT Executive Direction (\$650,000) which includes:
 - IT Security (\$650,000).

IV. PROGRAM ALLOCATIONS

6.1 Administrative and Operations Support - Executive management, executive support, Governing Board support, basin board support, ombudsman, inspector general, general counsel, human resources, insurance, risk management, finance, accounting, procurement, budget, and vehicle pool.

District Description

This activity supports and plays a key role in accomplishing District goals and objectives by providing executive direction, financial and human resources expertise, legal advice, counsel and representation, procurement, risk management, and general support functions. The mission of the administrative bureaus is to provide the highest quality and cost-effective human, business, and technical services, with a commitment to maximize transparency and demonstrate accountability to the public. These activities are vital for effective management, informed decision-making, and mandatory/statutory compliance and to help ensure the organization can accomplish its mission in a timely, planned, cost effective and organized fashion.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23

TENTATIVE BUDGET - Fiscal Year 2022-23

6.1 - Administrative and Operations Support

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ 17,642,490	\$ 17,528,225	\$ 18,216,529	\$ 18,442,391	\$ 19,126,008	\$ 683,617	3.7%
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Contracted Services	\$ 2,360,347	\$ 2,970,072	\$ 3,865,638	\$ 4,348,453	\$ 3,743,244	\$ (605,209)	-13.9%
Operating Expenses	\$ 1,956,353	\$ 2,419,966	\$ 2,144,763	\$ 9,853,215	\$ 12,650,281	\$ 2,797,066	28.4%
Operating Capital Outlay	\$ 1,721,645	\$ 1,880,223	\$ 1,435,162	\$ 2,111,967	\$ 1,878,229	\$ (233,738)	-11.1%
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ 23,680,835	\$ 24,798,486	\$ 25,662,092	\$ 34,756,026	\$ 37,397,762	\$ 2,641,736	7.6%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 30,671,401	\$ 6,226,361	\$ -	\$ -	\$ 500,000	\$ -	\$ 37,397,762

OPERATING AND NON-OPERATING

Fiscal Year 2022-23

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 19,126,008	\$ -	\$ 19,126,008
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ 3,587,714	\$ 155,530	\$ 3,743,244
Operating Expenses	\$ 9,507,418	\$ 3,142,863	\$ 12,650,281
Operating Capital Outlay	\$ 1,378,229	\$ 500,000	\$ 1,878,229
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 33,599,369	\$ 3,798,393	\$ 37,397,762

IV. PROGRAM ALLOCATIONS

Changes and Trends

The increase in Contractual Services between Fiscal Year 2018-19 and Fiscal Year 2020-21 is due to increases in Information Technology expenses for IT Business Support and Telecommunications. The increase in Salaries and Benefits between Fiscal Year 2018-19 and Fiscal Year 2020-21 is due to budgeting the full authority of the FTEs. Furthermore, the increase in Salaries and Benefits between Fiscal Year 2019-20 and Fiscal Year 2020-21 is due to additional staff being allocated to this program as well as FRS employer contribution rate increases and FICA adjustments.

The increase in Operating Expenses between Fiscal Year 2018-19 and Fiscal Year 2020-21 is due partially to the way our actual insurance expenditures post through payroll. Postings are based on where staff charges versus where staff is budgeted, coupled with budgeting the District's full insurance exposure. In the Fiscal Year 2021-22 Adopted budget this program illustrated an increase in Operating Expenses due to the way our actual insurance expenditures post through payroll, an accounting practice which is continued in the Fiscal Year 2022-23 Tentative Budget.

Budget Variances

There is an overall 7.6 percent increase (\$2.6 million) in this program's budget resulting from expense categories increasing and decreasing from Fiscal Year 2021-22 Adopted budget. There is a 13.9 percent (\$605,209) decrease in Contractual Services due primarily to a reduction in Enterprise application development services and a 11.1 percent (\$233,738) decrease in Operating Capital Outlay for telemetry equipment and network hardware. This decrease is offset by a 28.4 percent (\$2.8 million) increase in Operating expenses for computer software subscription services, and a 3.7 percent (\$683,617) increase in Salaries and Benefits. The variance is primarily to ensure District employee benefits are consistent with those provided to state employees and to address rising inflation, the District has budgeted a 5.38 percent increase for District Staff in the Fiscal Year 2022-23 Tentative Budget. Additionally, increases include the District's contribution to the Florida Retirement System (FRS) based on rate changes.

Major Budget Items for this sub-activity are included in the following:

- Salaries and Benefits (\$19.1 million).
- Contracted Services:
 - Application Development for IT Consulting Services and Enterprise Software Development (\$1.4 million) and IT Executive Direction for IT Security (\$283,348).
 - Administration – Records Management (\$54,000), Budget Development/Report (\$65,000), Employment Staffing (\$71,350) and Purchasing Services (\$45,500).
 - Legal Services (\$484,724).
 - Maintenance, Monitor, Evaluate/Report Insurance Plans (\$175,677).
 - Perform Audits & Investigations (\$169,000) – Independent Audit Services.

IV. PROGRAM ALLOCATIONS

- IT Executive Direction – IT Security Services –(\$283,348)
- Annual Financial Report Services – (\$142,035)
- SAP Solutions Center (\$620,292), which includes:
 - SAP Services (\$78,292).
 - SAP Licenses (\$242,000).
 - SAP Contractors (\$300,000).
- Operating Expenses:
 - Maintenance, Monitor, Evaluate/Report Insurance Plans (\$6.5 million) Self-Insurance Programs (comprised of health insurance, workers compensation, property insurance, general liability).
 - IT Business Support (\$5.6 million), which includes:
 - Computer Software, Cloud, and Subscription Services (\$4.3 million).
 - Hardware and Storage hardware maintenance (\$1.3 million).
 - Administrative Support (-\$2 million), which includes:
 - CERP Indirect Staff Support credits (-\$3.3 million); the CERP indirect Staff Support credits are an offset to the expenditure in the CERP activity, resulting in a negative expenditure in this sub-activity. CERP indirect costs include Executive and Administrative service costs that are not charged directly to the project but are applied to project salaries based upon an agreed upon rate.
 - Telecommunications for phones, data lines, local and long-distance services (\$830,811).
 - Network Support – Wired phone and conference room upgrades, audio and visual equipment and services (\$318,917).
 - SAP Solution Center – Enterprise software services (\$499,200).
 - Legal Services – (\$74,529)
 - IT Executive Direction - Training and membership's (\$76,970).
- Operating Capital Outlay:
 - Network Support (\$477,857), Systems Administration (\$750,372), and IT Executive Direction (\$650,000) which includes:
 - IT Security (\$650,000).

A portion of health insurance (\$119,714) is funded with Fund Balance.

IV. PROGRAM ALLOCATIONS

6.1.1 Executive Direction - This sub-activity includes the executive office, Governing Board and executive services support, and the Office of the Ombudsman. Agency-wide direction is provided in a manner consistent with the policy direction of the Governing Board, DEP, the Florida Legislature, and the Executive Office of the Governor.

District Description

This sub-activity includes the executive office, Governing Board and executive services support, and the Office of the Ombudsman. Agency-wide direction is provided in a manner consistent with the policy direction of the Governing Board, the DEP, the Florida Legislature, and the Executive Office of the Governor. The executive direction sub-activity provides agency-wide direction in a manner consistent with the policy direction of the Governing Board, the DEP, the Florida Legislature, and the Executive Office of the Governor.

**SOUTH FLORIDA WATER MANAGEMENT DISTRICT
SUBACTIVITY BY EXPENDITURE CATEGORY**
Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23
TENTATIVE BUDGET - Fiscal Year 2022-23
6.1.1 - Executive Direction

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ 646,237	\$ 918,172	\$ 999,499	\$ 876,712	\$ 891,096	\$ 14,384	1.6%
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Contracted Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Operating Expenses	\$ 7,721	\$ 10,360	\$ 4,824	\$ 22,585	\$ 23,085	\$ 500	2.2%
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ 653,958	\$ 928,532	\$ 1,004,323	\$ 899,297	\$ 914,181	\$ 14,884	1.7%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 911,581	\$ 2,600	\$ -	\$ -	\$ -	\$ -	\$ 914,181

OPERATING AND NON-OPERATING
Fiscal Year 2022-23

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 891,096	\$ -	\$ 891,096
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ -	\$ -	\$ -
Operating Expenses	\$ 23,085	\$ -	\$ 23,085
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 914,181	\$ -	\$ 914,181

Changes and Trends

This sub-activity represents a continued level of service consistent with the past five years; however, Salaries and Benefits have increased during the period from Fiscal Year 2018-19 to Fiscal Year 2020-21 primarily due to vacancies being filled increasing actual expenditures.

Budget Variances

This sub-activity has a 1.7 percent (\$14,884) increase from the Fiscal Year 2021-22 Adopted Budget of \$899,297 due to an increase of 1.6 percent (\$14,384) in Salaries and Benefits for the District's contribution to the Florida Retirement System (FRS) based on rate changes.

IV. PROGRAM ALLOCATIONS

Major Budget Items for this sub-activity are included in the following:

- Salaries and Benefits (\$891,096).
- Operating Expenses:
 - Agency Management and Coordination (\$23,085), which includes:
 - District Travel (\$22,985).

A portion of health insurance (\$2,600) is funded with Fund Balance.

IV. PROGRAM ALLOCATIONS

6.1.2 General Counsel/Legal - The Office of the General Counsel provides professional legal advice, representation, rulemaking services, research, preventative law, and counsel to the District's Governing Board, Executive Team, and its component units. The office's responsibilities include matters relating to contracts, land management and personnel matters.

District Description

The General Counsel program represents the District in all legal matters including, environmental, regulatory, water supply and real estate. Legal services are delivered by providing advice to the Governing Board and District staff and by representing the District before the Florida Division of Administrative Hearings and in both state and federal courts.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT
SUBACTIVITY BY EXPENDITURE CATEGORY
Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23
TENTATIVE BUDGET - Fiscal Year 2022-23
6.1.2 - General Counsel / Legal

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ 2,497,435	\$ 2,410,573	\$ 2,392,114	\$ 2,359,968	\$ 2,454,769	\$ 94,801	4.0%
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Contracted Services	\$ 266,769	\$ 469,067	\$ 366,057	\$ 484,724	\$ 484,724	\$ -	0.0%
Operating Expenses	\$ 45,199	\$ 23,797	\$ 19,714	\$ 74,529	\$ 74,529	\$ -	0.0%
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ 2,809,403	\$ 2,903,437	\$ 2,777,885	\$ 2,919,221	\$ 3,014,022	\$ 94,801	3.2%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 3,014,022	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,014,022

OPERATING AND NON-OPERATING
Fiscal Year 2022-23

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 2,454,769	\$ -	\$ 2,454,769
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ 484,724	\$ -	\$ 484,724
Operating Expenses	\$ 74,529	\$ -	\$ 74,529
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 3,014,022	\$ -	\$ 3,014,022

Changes and Trends

This activity has represented a consistent level of service over the last five years but there was a decrease in Operating Expenses between Fiscal Year 2018-19 and Fiscal Year 2020-21 for reference materials and subscriptions.

Budget Variances

This sub-activity has a 3.2 percent (\$94,801) increase from the Fiscal Year 2021-22 Adopted Budget of \$2.9 million due to a 4.0 percent (\$94,801) increase in Salary and Benefits due to FRS employer contribution rate increases and increases in wages.

IV. PROGRAM ALLOCATIONS

Major Budget Items for this sub-activity include the following:

- Salaries and Benefits (\$2.5 million).
- Contracted Services:
 - Legal Services (\$484,724), which includes:
 - Legal and technical support services (\$364,000).
- Operating Expenses:
 - Legal Services (\$74,529), which includes:
 - Books and Subscriptions (\$13,500).
 - District travel (\$20,069).
 - Training and conferences (\$24,964).

There are no items funded with Fund Balance.

IV. PROGRAM ALLOCATIONS

6.1.3 Inspector General - The Office of the Inspector General serves as a primary point for the coordination of activities that promote accountability, effectiveness, and efficiency, and prevent and detect fraud and abuse in the District.

District Description

The Inspector General program provides citizens living within the boundaries of the South Florida Water Management District, including their Governing Board, elected representatives, and District management, with an independent view of operations through objective and professional audits, investigations, reviews, and evaluations of the economy, efficiency and effectiveness of taxpayer-financed programs.

**SOUTH FLORIDA WATER MANAGEMENT DISTRICT
SUBACTIVITY BY EXPENDITURE CATEGORY**
Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23
TENTATIVE BUDGET - Fiscal Year 2022-23
6.1.3 - Inspector General

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ 683,576	\$ 657,895	\$ 669,973	\$ 689,027	\$ 657,812	\$ (31,215)	-4.5%
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Contracted Services	\$ 160,648	\$ 160,000	\$ 160,000	\$ 169,000	\$ 169,000	\$ -	0.0%
Operating Expenses	\$ 9,411	\$ 7,890	\$ 5,162	\$ 15,739	\$ 15,739	\$ -	0.0%
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ 853,635	\$ 825,785	\$ 835,135	\$ 873,766	\$ 842,551	\$ (31,215)	-3.6%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 842,551	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 842,551

OPERATING AND NON-OPERATING
Fiscal Year 2022-23

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 657,812	\$ -	\$ 657,812
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ 169,000	\$ -	\$ 169,000
Operating Expenses	\$ 15,739	\$ -	\$ 15,739
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 842,551	\$ -	\$ 842,551

Changes and Trends

This sub-activity represents a continued level of service consistent with Fiscal Year 2021-22 and the past five years

Budget Variances

This sub-activity has a 3.6 percent (\$31,215) decrease from the Fiscal Year 2021-22 Adopted Budget of \$873,766 due to a decrease of 4.5 percent (\$31,215) in Salaries and Benefits.

IV. PROGRAM ALLOCATIONS

Major Budget Items for this sub-activity include the following:

- Salaries and Benefits (\$657,812).
- Contracted Services:
 - Perform Audits and Investigations (\$169,000), which includes:
 - Auditing services (\$160,000).
- Operating Expenses:
 - Perform Audits and Investigations (\$15,739), which includes:
 - Travel and training (\$10,384).

There are no items funded with Fund Balance.

IV. PROGRAM ALLOCATIONS

6.1.4 Administrative Support - This sub-activity includes finance, budget, accounting, risk management, and document services which provides Districtwide print and mail services, all aspects of records management and imaging services.

District Description

The administrative support program includes all governing and basin board support; budget, finance, risk management, business operations support, intergovernmental programs, administrative services, and fleet services, which include flight operations support and administrative vehicle support costs.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT
SUBACTIVITY BY EXPENDITURE CATEGORY
Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23
TENTATIVE BUDGET - Fiscal Year 2022-23
6.1.4 - Administrative Support

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ 6,029,002	\$ 6,062,778	\$ 6,104,639	\$ 6,448,647	\$ 6,891,610	\$ 442,963	6.9%
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Contracted Services	\$ 143,253	\$ 310,641	\$ 281,775	\$ 342,357	\$ 479,712	\$ 137,355	40.1%
Operating Expenses	\$ (906,529)	\$ (1,183,662)	\$ (1,892,050)	\$ 4,874,044	\$ 4,866,187	\$ (7,857)	-0.2%
Operating Capital Outlay	\$ 29,831	\$ 1,377	\$ 6,592	\$ -	\$ -	\$ -	-
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ 5,295,557	\$ 5,191,134	\$ 4,500,956	\$ 11,665,048	\$ 12,237,509	\$ 572,461	4.9%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 12,036,209	\$ 201,300	\$ -	\$ -	\$ -	\$ -	\$ 12,237,509

OPERATING AND NON-OPERATING
Fiscal Year 2022-23

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 6,891,610	\$ -	\$ 6,891,610
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ 324,182	\$ 155,530	\$ 479,712
Operating Expenses	\$ 1,723,324	\$ 3,142,863	\$ 4,866,187
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 8,939,116	\$ 3,298,393	\$ 12,237,509

Changes and Trends

The increase in Contractual Services between Fiscal Year 2018-19 and Fiscal Year 2020-21 is due primarily to an increase in contractual investment services for investment portfolio management and for record services.

The increase in Operating Expenses between Fiscal Year 2018-19 and Fiscal Year 2020-21 is due primarily to the way our actual insurance expenditures post through payroll. Postings are based on where staff charges versus where staff is budgeted, coupled with budgeting the District's full insurance exposure. Additionally, the Operating Expenses reflect accounting for the CERP Indirect Staff Support credits, which are offset between this sub-activity and the CERP activity resulting in negative expenditures in this sub-activity for Fiscal Year 2018-19 through Fiscal Year 2020-21.

IV. PROGRAM ALLOCATIONS

Operating Capital Outlay decreased between Fiscal Year 2018-19 and Fiscal Year 2020-21 due to a reduction in Fleet Services which was moved to Program 3.0.

Budget Variances

This sub-activity has a 4.9 percent (\$572,461) increase from the Fiscal Year 2021-22 Adopted Budget of \$11.7 million. The increase is primarily due to a 40.1 percent (\$137,335) increase in Contractual Services financial reporting consulting services, and a 6.9 percent (\$442,963) increase in Salaries and Benefits. To ensure District employee benefits are consistent with those provided to state employees and to address rising inflation, the District has budgeted a 5.38 percent increase for District Staff in the Fiscal Year 2022-23 Tentative Budget. Additionally, increases include the District's contribution to the Florida Retirement System (FRS) based on rate changes.

Major Budget Items for this sub-activity include the following:

- Salaries and Benefits (\$6.9 million).
- Contracted Services:
 - Administration - Records Management (\$54,000), Budget Development (\$65,000), Comprehensive Annual Financial Report contractual services (\$142,035), Maintenance, Monitor, Evaluate/Report Insurance Plans (\$175,677), and Manage District Investments & Debt (\$39,000).
- Operating Expenses:
 - Business Operations Support (\$202,405) which includes Paper, Printing, Postage and Courier Service (\$188,655).
 - Maintenance, Monitor, Evaluate/Report Insurance Plans for Self-Insurance programs (\$6.5 million).
 - Administrative Support (-\$1,961,240), which includes:
 - CERP Indirect Staff Support credits (-\$3.3 million); the CERP indirect Staff Support credits are an offset to the expenditure in the CERP activity, resulting in a negative expenditure in this sub-activity. CERP indirect costs include Executive and Administrative service costs that are not charged directly to the project but are applied to project salaries based upon an agreed upon rate.

A portion of health insurance (\$201,300) is funded with Fund Balance.

IV. PROGRAM ALLOCATIONS

6.1.5 Fleet Services - This sub-activity includes fleet services support to all District programs and projects.

District Description

This sub-activity includes fleet services support to all District programs and projects.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

SUBACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23

TENTATIVE BUDGET - Fiscal Year 2022-23

6.1.5 - Fleet Services

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Contracted Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Operating Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

OPERATING AND NON-OPERATING

Fiscal Year 2022-23

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ -	\$ -	\$ -
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ -	\$ -	\$ -
Operating Expenses	\$ -	\$ -	\$ -
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ -	\$ -	\$ -

No funding has been budgeted to the activity for the last five years.

IV. PROGRAM ALLOCATIONS

6.1.6 Procurement/Contract Administration - This sub-activity supports all procurement activities to purchase goods and services.

District Description

The procurement program purchases goods and services from vendors throughout the state and nationwide. These purchase orders and agreements are governed by the agency's commitment to quality, cost effectiveness, efficiency, and fairness in a competitive arena as well as adherence to applicable statutes, rules, and regulations.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

SUBACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23

TENTATIVE BUDGET - Fiscal Year 2022-23

6.1.6 - Procurement / Contract Administration

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ 1,835,127	\$ 1,933,443	\$ 1,941,993	\$ 2,192,227	\$ 2,304,909	\$ 112,682	5.1%
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Contracted Services	\$ 27,933	\$ 17,349	\$ 23,979	\$ 45,500	\$ 45,500	\$ -	0.0%
Operating Expenses	\$ 37,337	\$ 9,936	\$ 3,960	\$ 14,400	\$ 14,400	\$ -	0.0%
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ 1,900,397	\$ 1,960,728	\$ 1,969,932	\$ 2,252,127	\$ 2,364,809	\$ 112,682	5.0%

SOURCE OF FUNDS Fiscal Year 2022-23	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
	\$ 2,364,809	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,364,809

OPERATING AND NON-OPERATING

Fiscal Year 2022-23

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 2,304,909	\$ -	\$ 2,304,909
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ 45,500	\$ -	\$ 45,500
Operating Expenses	\$ 14,400	\$ -	\$ 14,400
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 2,364,809	\$ -	\$ 2,364,809

Changes and Trends

This sub-activity represents a continued level of service consistent over the past five years.

Budget Variances

This sub-activity has a 5.0 percent (\$112,682) increase from the Fiscal Year 2021-22 Adopted Budget of \$2.3 million due to a 5.1 percent (\$112,682) increase in Salaries and Benefits. To ensure District employee benefits are consistent with those provided to state employees and to address rising inflation, the District has budgeted a 5.38 percent increase for District Staff in the Fiscal Year 2022-23 Tentative Budget. Additionally, increases include the District's contribution to the Florida Retirement System (FRS) based on rate changes.

IV. PROGRAM ALLOCATIONS

Major Budget Items for this sub-activity are included in the following:

- Salaries and Benefits (\$2.3 million).
- Contracted Services:
 - Purchasing Services (\$45,500), which includes:
 - Advertising (\$40,500).
- Operating Expenses:
 - Purchasing Services (\$14,400):
 - Travel, memberships, and training (\$11,340).

There are no items funded with Fund Balance.

IV. PROGRAM ALLOCATIONS

6.1.7 Human Resources - This sub-activity provides human resources support for the District.

District Description

The human resource program helps the District achieve its goals and objectives by attracting and retaining a high quality, diverse workforce; and by providing guidance, service and development that enables employee success.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT
SUBACTIVITY BY EXPENDITURE CATEGORY
Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22, and 2022-23
 TENTATIVE BUDGET - Fiscal Year 2022-23
6.1.7 - Human Resources

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ 1,420,858	\$ 1,401,768	\$ 1,560,890	\$ 1,602,480	\$ 1,578,216	\$ (24,264)	-1.5%
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Contracted Services	\$ 106,257	\$ 74,559	\$ 112,802	\$ 71,350	\$ 71,350	\$ -	0.0%
Operating Expenses	\$ 78,313	\$ 54,786	\$ 27,957	\$ 92,853	\$ 92,853	\$ -	0.0%
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ 1,605,428	\$ 1,531,113	\$ 1,701,649	\$ 1,766,683	\$ 1,742,419	\$ (24,264)	-1.4%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
<small>Fiscal Year 2022-23</small>	\$ 1,742,419	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,742,419

OPERATING AND NON-OPERATING
Fiscal Year 2022-23

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 1,578,216	\$ -	\$ 1,578,216
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ 71,350	\$ -	\$ 71,350
Operating Expenses	\$ 92,853	\$ -	\$ 92,853
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 1,742,419	\$ -	\$ 1,742,419

Changes and Trends

This sub-activity represents a nominal decrease from Fiscal Year 2021-22 Adopted Budget and represents a continued level of service consistent over the past five years. The variance in Contracted Services over the five-year period is due to advertising services which varies in expenditures based on the amount and type of recruitment advertising requested each year. In Fiscal Year 2018-19 the budget for contractual services was increased for employment screening services. The variance in Operating Expenses over the five-year period is due to relocation expenses which vary in expenditures based on where new employees are recruited from.

Budget Variances

This sub-activity has a 1.4 percent (\$24,264) decrease from the Fiscal Year 2021-22 Adopted Budget of \$1.8 million due to a 1.5 percent (\$24,264) decrease in Salaries and Benefits due to Salaries, FRS contribution and FICA decreases.

IV. PROGRAM ALLOCATIONS

Major Budget Items for this sub-activity include the following:

- Salaries and Benefits (\$1.6 million).
- Contracted Services:
 - Employment Staffing (\$71,350), which includes:
 - Advertising (\$45,000).
 - Professional and subscription services (\$26,350).
- Operating Expenses:
 - Employee Staffing (\$61,098), which includes:
 - Relocation Expenses (\$37,350).
 - Training (\$9,817).
 - HR Services (\$12,540).
 - Training and Development (\$31,755) which includes:
 - Consulting Service (\$23,680).
 - Training Supplies (\$3,150).
 - Salary Surveys (\$4,340).

There are no items funded with Fund Balance.

IV. PROGRAM ALLOCATIONS

6.1.8 Communications - This sub-activity includes telecommunications for the District.

District Description

The telecommunications sub-activity provides District staff with telephone equipment, cellular telephones, service, and data lines.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT
SUBACTIVITY BY EXPENDITURE CATEGORY
Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23
TENTATIVE BUDGET - Fiscal Year 2022-23
6.1.8 - Communications

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Contracted Services	\$ -	\$ -	\$ -	\$ 55,792	\$ -	\$ (55,792)	-100.0%
Operating Expenses	\$ 326,698	\$ 520,373	\$ 668,855	\$ 437,740	\$ 830,811	\$ 393,071	89.8%
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ 326,698	\$ 520,373	\$ 668,855	\$ 493,532	\$ 830,811	\$ 337,279	68.3%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 437,740	\$ 393,071	\$ -	\$ -	\$ -	\$ -	\$ 830,811

OPERATING AND NON-OPERATING
Fiscal Year 2022-23

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ -	\$ -	\$ -
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ -	\$ -	\$ -
Operating Expenses	\$ 830,811	\$ -	\$ 830,811
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 830,811	\$ -	\$ 830,811

Changes and Trends

This sub-activity represents a continued level of service over the past five years with a steady increase in Operating Expenses over the three actual years resulting from communication utility services.

Budget Variances

This sub-activity has a 68.3 percent increase (\$337,279) from the Fiscal Year 2021-22 Adopted Budget of \$493,532. This increase is the net of an 89.8 percent% increase (\$393,071) in operating expenses for telephone equipment, cellular telephones, service, and data lines, offset by a 100 percent decrease (\$55,792) of contractual services for telecommunications auditing services.

Major Budget Items for this sub-activity include the following:

- Operating Expenses:

IV. PROGRAM ALLOCATIONS

- Telecommunications for phones, data lines, local and long-distance services (\$830,811).

Items funded with Fund Balance include: Data Lines, Phone Service and Wireless Devices (\$393,071).

IV. PROGRAM ALLOCATIONS

6.1.9 Technology and Information Services - This sub-activity includes computer hardware and software, data lines, computer support and maintenance, IT consulting services, data centers, network operations, web support and updates, desktop support, and application development associated with this Program and related activities.

District Description

This sub-activity includes oversight and direction of computer services, computer hardware and software, data lines, computer support and maintenance, IT consulting services, data centers, network operations, web support and updates, desk top support, and application development.

A large portion of this activity's budget is related to maintenance and support of the District's hardware and software; systems engineering; as well as managing, maintaining, and enhancing the District's computer infrastructure. This infrastructure includes a substantial microwave network that ties together all remote sites throughout the District's 16-county jurisdiction.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

PROGRAM BY EXPENDITURE CATEGORY

Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23

TENTATIVE BUDGET - Fiscal Year 2022-23

6.1.9 - Technology and Information Services

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ 4,530,255	\$ 4,143,596	\$ 4,547,421	\$ 4,273,330	\$ 4,347,596	\$ 74,266	1.7%
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Contracted Services	\$ 1,655,487	\$ 1,938,456	\$ 2,921,025	\$ 3,179,730	\$ 2,492,958	\$ (686,772)	-21.6%
Operating Expenses	\$ 2,358,203	\$ 2,976,486	\$ 3,306,341	\$ 4,321,325	\$ 6,732,677	\$ 2,411,352	55.8%
Operating Capital Outlay	\$ 1,691,814	\$ 1,878,846	\$ 1,428,570	\$ 2,111,967	\$ 1,878,229	\$ (233,738)	-11.1%
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ 10,235,759	\$ 10,937,384	\$ 12,203,357	\$ 13,886,352	\$ 15,451,460	\$ 1,565,108	11.3%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 9,322,070	\$ 5,629,390	\$ -	\$ -	\$ 500,000	\$ -	\$ 15,451,460

OPERATING AND NON-OPERATING

Fiscal Year 2022-23

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 4,347,596	\$ -	\$ 4,347,596
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ 2,492,958	\$ -	\$ 2,492,958
Operating Expenses	\$ 6,732,677	\$ -	\$ 6,732,677
Operating Capital Outlay	\$ 1,378,229	\$ 500,000	\$ 1,878,229
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 14,951,460	\$ 500,000	\$ 15,451,460

Changes and Trends

Over the past few years, this sub-activity has increased due to the consolidation of technical positions within the District, to the IT Bureau. Operating Capital Outlay has increased over time due to increases in computer hardware for technology infrastructure upgrades and end of life network component replacements. Contracted Services also increased over the five-year period due to specialized information technology needs.

IV. PROGRAM ALLOCATIONS

Budget Variances

This sub-activity has a 11.3 percent (\$1.6 million) increase from the Fiscal Year 2021-22 Adopted Budget of \$13.9 million primarily due to a 55.8 percent (\$2.4 million) increase in Operating Expenses due to Enterprise software application development services and software subscription services, and a 1.7 percent (\$74,266) increase in Salaries and Benefits which is partially offset by decreases of 11.1 percent (\$233,788) in Operating Capital Outlay for telemetry equipment, and a 21.6 percent (\$686,772) decrease in Contractual Service for due to the completion of an Enterprise software upgrade.

Major Budget Items for this sub-activity include the following:

- Salaries and Benefits (\$4.3 million).
- Contracted Services:
 - Applications Development for enterprise software development (\$1,386,945), SAP Solutions Center for enterprise application support (\$690,292), Network Support (\$61,398) and IT Executive Direction (\$283,348) which includes
 - Computer consulting and subscription services (enterprise resource support, and IT security)
- Operating Expenses:
 - Desktop Technology (\$142,081), IT Executive Direction (\$76,970), Network Support (\$318,797), SAP Solution Center for Enterprise Software Development (\$499,200), and IT Business Support (\$5.6 million), which includes:
 - IT Software Maintenance, Cloud, and Subscription Services (\$4.3 million)
 - Hardware and Hardware Storage maintenance (\$1.3 million).
- Operating Capital Outlay:
 - IT Executive Support for IT security (\$650,000), Network Support (\$477,857), and Systems Administration (\$750,372), which includes:
 - Infrastructure Hardware and Software (\$750,372).

A portion of health insurance (\$45,649) is funded with Fund Balance.

IV. PROGRAM ALLOCATIONS

6.2 Computer/Computer Support - Computer hardware and software, computer support and maintenance, computer reserves / sinking fund.

District Description

Computer hardware and software, computer support and maintenance, computer reserves / sinking fund.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT
ACTIVITY BY EXPENDITURE CATEGORY
Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23
TENTATIVE BUDGET - Fiscal Year 2022-23
6.2 - Computer/Computer Support

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Contracted Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Operating Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

OPERATING AND NON-OPERATING
Fiscal Year 2022-23

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ -	\$ -	\$ -
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ -	\$ -	\$ -
Operating Expenses	\$ -	\$ -	\$ -
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ -	\$ -	\$ -

No funding has been budgeted to the activity for the last five years.

IV. PROGRAM ALLOCATIONS

6.3 Reserves - This activity is included in the District's General Fund Deficiencies Reserve.

District Description

This activity is included in the District's General Fund Deficiencies Reserve.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23
PRELIMINARY BUDGET - Fiscal Year 2022-23

6.3 - Reserves

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Unaudited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Preliminary Budget)	Difference in \$ (Preliminary - Adopted)	% of Change (Preliminary - Adopted)
Salaries and Benefits	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Contracted Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Operating Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

OPERATING AND NON-OPERATING

Fiscal Year 2022-23

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	-	-	-
Other Personal Services	-	-	-
Contracted Services	-	-	-
Operating Expenses	-	-	-
Operating Capital Outlay	-	-	-
Fixed Capital Outlay	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-
Debt	-	-	-
Reserves - Emergency Response	-	-	-
TOTAL	-	-	-

No funding has been budgeted to the activity for the last five years.

IV. PROGRAM ALLOCATIONS

6.4 Other – (Tax Collector / Property Appraiser Fees)

District Description

This activity is comprised of county tax collector and property appraiser fees. Tax collector fees are calculated as a percent of taxes collected by the tax collector on behalf of the District. Property appraiser fees are based on the District’s share of responsibility for the respective property appraisers operating budgets. These fees are calculated by each respective county office in accordance with Florida Statutes.

The District pays fees and commissions to the offices of the Property Appraisers and Tax Collectors of each county within the District for services provided annually for tax roll preparation, tax collections, and distributions. The Property Appraiser fees are calculated by applying the ratio of District ad valorem taxes as a proportion of the total taxes levied by each county for the preceding fiscal year against each county Property Appraiser’s budget. The Tax Collector commissions are calculated as three percent of the amount of ad valorem property taxes collected and remitted on assessed valuation up to \$50 million, and two percent on the balance above that first threshold. Fees and commissions are set by Florida Statutes and are non-negotiable.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT
ACTIVITY BY EXPENDITURE CATEGORY
 Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23
 TENTATIVE BUDGET - Fiscal Year 2022-23
6.4 - Other - (Tax Collector / Property Appraiser Fees)

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Contracted Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Operating Expenses	\$ 4,242,294	\$ 5,555,410	\$ 4,997,675	\$ 6,772,060	\$ 6,772,060	\$ -	0.0%
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ 4,242,294	\$ 5,555,410	\$ 4,997,675	\$ 6,772,060	\$ 6,772,060	\$ -	0.0%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 4,520,631	\$ 2,251,429	\$ -	\$ -	\$ -	\$ -	\$ 6,772,060

OPERATING AND NON-OPERATING
 Fiscal Year 2022-23

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ -	\$ -	\$ -
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ -	\$ -	\$ -
Operating Expenses	\$ 4,520,631	\$ 2,251,429	\$ 6,772,060
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 4,520,631	\$ 2,251,429	\$ 6,772,060

Changes and Trends

The increase in Operating Expenses between Fiscal Year 2018-19 and Fiscal Year 2021-22 is due primarily due to the increase in Property Appraiser fees and Tax Collector commissions for processing, collecting, and distributing ad valorem taxes for the District. The fees and

IV. PROGRAM ALLOCATIONS

commissions are increasing because the District's proportion of each county is going up based on the total taxable value and the amount of ad valorem levy being processed.

Budget Variances

There is no change from the Fiscal Year 2021-22 Adopted Budget of \$6.8 million. Tax collector and property appraiser fees are budgeted on an annual basis using the methods described above.

Major Budget Items for this activity include the following:

The following are Major Budget Items not included in the Appendix C Project Table:

- Operating Expenses:
 - Tax Collector/Property Appraiser (\$6.8 million) for commissions and property appraiser fees associated with collection of District-wide ad valorem taxes are shown in this activity. Expenses for the Everglades Forever Act remain in Activity 1.2 (Research, Data Collection, Analysis and Monitoring) to properly tie the cost of collecting the tax to the associated fund and activities.

Items funded with Fund Balance include: Tax Collector & Property Appraiser Fees (\$2.3 million).

IV. PROGRAM ALLOCATIONS

B. District Specific Programs

1. District Springs Program

Not Applicable to South Florida Water Management District

IV. PROGRAM ALLOCATIONS

B. District Specific Programs

2. District Everglades Program

The Fiscal Year 2022-23 Tentative Budget includes \$86.7 million for Everglades programs based on appropriations from the Legislature.

District Description

The District Everglades Program is focused on the District's responsibilities outlined in the Everglades Forever Act (EFA) as well as the settlement agreement. The goal of the District Everglades Program is to contribute to Everglades restoration by improving water quality, hydrology, and ecology.

The Everglades Forever Act (EFA), passed by the Florida Legislature in 1994, directed the District to implement regulatory source control programs in all areas tributary to the Everglades Protection Area (EPA) to reduce phosphorus in stormwater runoff. The District was also required to acquire land, then design, permit, construct and operate a series of treatment wetlands, referred to as Everglades Stormwater Treatment Areas (STAs), to reduce phosphorus levels from stormwater runoff and other sources before it enters the EPA.

In 2012, the State of Florida and the U.S. Environmental Protection Agency reached consensus on new Restoration Strategies for further improving water quality in the Everglades, which build upon the existing projects and further improve the quality of stormwater entering the Everglades. On September 10, 2012, DEP issued the District consent orders associated with EFA and National Pollutant Discharge Elimination System (NPDES) permits, which outlined a suite of projects with deadlines for completion. The goal of the new water quality improvement features is to further reduce phosphorus concentrations and assist in achieving compliance with State water quality standards. The identified projects primarily consist of reservoirs referred to as flow equalization basins (FEBs), STA expansions, and associated infrastructure and conveyance improvements. The EFA was amended in 2013 by the Florida Legislature to include the 2012 Restoration Strategies Regional Water Quality Plan. These projects will be designed and constructed through December 31, 2024 at a total cost of approximately \$880 million.

The Florida Legislature continues its commitment to Everglades Restoration as evidenced through the passage of House Bill 989 in 2016 (Chapter 2016-201) and Senate Bill 10 in 2017 (Chapter 2017-10), providing a recurring \$32 million appropriation for the implementation of the projects required by the Everglades Forever Act through Fiscal Year 2023-24.

In 2020, also under this program, the District initiated construction on a suite of STA Refurbishment projects that will improve the hydraulics, vegetation conditions, and treatment performance of the existing STAs. These are being completed as a proactive measure to ensure the facilities are poised to achieve compliance with the Water Quality Based Effluent Limit (WQBEL) once all the Restoration Strategies projects are complete.

IV. PROGRAM ALLOCATIONS

SOUTH FLORIDA WATER MANAGEMENT DISTRICT PROGRAM BY EXPENDITURE CATEGORY

Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23

TENTATIVE BUDGET - Fiscal Year 2022-23

District Everglades Program

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ 18,501,541	\$ 18,372,899	\$ 17,415,091	\$ 18,944,892	\$ 18,887,461	\$ (57,431)	-0.3%
Other Personal Services	\$ 8,036	\$ 27,966	\$ 27,966	\$ 16,119	\$ 16,119	\$ -	0.0%
Contracted Services	\$ 5,172,823	\$ 5,386,441	\$ 6,755,036	\$ 6,021,036	\$ 8,504,925	\$ 2,483,889	41.3%
Operating Expenses	\$ 16,412,184	\$ 14,500,867	\$ 15,170,451	\$ 18,234,546	\$ 17,025,288	\$ (1,209,258)	-6.6%
Operating Capital Outlay	\$ 4,290,996	\$ 10,575,375	\$ 2,080,045	\$ 114,730	\$ 147,730	\$ 33,000	28.8%
Fixed Capital Outlay	\$ 22,821,727	\$ 17,586,514	\$ 128,749,690	\$ 95,139,747	\$ 88,514,820	\$ (6,624,927)	-7.0%
Interagency Expenditures (Cooperative Funding)	\$ 959,484	\$ 329,279	\$ 326,691	\$ 146,000	\$ 347,000	\$ 201,000	137.7%
Debt	\$ 16,854,074	\$ 16,796,696	\$ 16,786,811	\$ 16,786,812	\$ 16,763,515	\$ (23,297)	-0.1%
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ 3,000,000	\$ 3,000,000	\$ -	0.0%
TOTAL	\$ 85,020,865	\$ 83,576,037	\$ 187,311,781	\$ 158,403,882	\$ 153,206,858	\$ (5,197,024)	-3.3%

Changes and Trends

Expenditure decreases in Salaries and Benefits between Fiscal Year 2018-19 and Fiscal Year 2020-21 are due primarily to the completion of STA 5/6 Improvements performed by District staff and reduced legal, planning and coordination, and source control research for Restoration Strategies as the projects move to design and construction.

Expenditure increases in Fixed Capital Outlay between Fiscal Year 2018-19 and Fiscal Year 2020-21 reflect the progress from planning through design and construction of projects in Restoration Strategies, including STA-1W Phase 2, STA-1E Modifications, C-139 FEB, and G-341 Conveyance Improvements; and STA Capital Construction, including STA-1W and STA-2 Refurbishments.

Expenditure increases and decreases between Fiscal Year 2018-19 and Fiscal Year 2020-21 in Other Personal Services, Contractual Services, Operating Expenses, Operating Capital Outlay, and Interagency Expenditures represent the shift in cash flow requirements across the various expense categories for the implementation of Restoration Strategies Projects as they move from Planning, Design, Construction, and Operations and Maintenance.

Budget Variances

The Fiscal Year 2022-23 Tentative Budget has a 3.3 percent (\$5.2 million) decrease from the Fiscal Year 2021-22 Adopted Budget of \$158.4 million.

The major variances in expense categories are:

Contractual Services increased 41.3 percent (\$2.5 million) primarily due to one-time fund balance funding for Restoration Strategies Science Plan activities (\$2 million), STA Water Quality

IV. PROGRAM ALLOCATIONS

Modeling Support (\$110,000), and increases in STA operations and maintenance, including canal maintenance, inspections, structure modifications, repairs/replacements (\$342,494).

Operating Expenses decreased 6.6 percent (\$1.2 million) due to decreased cash flow requirements in this category for structure modifications, repairs, and replacements (\$2.5 million), offset by increases in fuel and contractual services in support of STA operations and maintenance of existing structures and New Works coming online (\$1.3 million).

Operating Capital Outlay increased 28.8 percent (\$33,000) due to increased STA operations and maintenance costs, including pump station maintenance and STA permit-required monitoring equipment in support of New Works coming online.

Fixed Capital Outlay decreased 7 percent (\$6.6 million) due primarily to decreased cashflow requirements in this state category for STA-1W Expansion #2 (\$21 million), offset by increases for C-139 FEB (\$9.9 million) and G-341 Conveyance Improvements (\$4.5 million).

Interagency Expenditures increased 137.7 percent (\$201,000) due to one-time fund balance funding for STA Water Quality Modeling (\$100,000) and increased STA operations and maintenance compliance activities (\$101,000).

Salaries and benefits decreased 0.3 percent (\$57,431) due to a reduction of 5 staff for STA operations and maintenance and capital projects, Restoration Strategies modeling, EFA source controls, and Everglades research and evaluation, offset by a budgeted 5.38 percent increase for District staff to ensure District employee benefits are consistent with those provided to state employees and to address rising inflation, as well as increases in the District's contribution to the Florida Retirement System (FRS) based on rate changes.

Major Budget Items for this Specific Program include the following:

- Salaries and Benefits (\$18.9 million).

Major Projects under this program are funded with Salaries and Benefits (included in the Salaries and Benefits number above), Operating Expenses and Fixed Capital Outlay.

Project Name	Salaries and Benefits	Other Personal Services	Contracted Services	Operating Expenses	Operating Capital Outlay	Fixed Capital Outlay	Interagency Expenditures	Debt	District Revenues	Grand Total
G310, G335 Trash Rk Replace/W/trproof	\$ 26,182	\$ -	\$ -	\$ 808,650	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 834,832
G-370 & G-372 Trash Rk/Fuel Farm Refurbs	\$ 35,673	\$ -	\$ -	\$ 750,000	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ 1,285,673
C-139 FEB P0801	\$ 371,378	\$ -	\$ -	\$ -	\$ -	\$ 25,000,000	\$ -	\$ -	\$ -	\$ 25,371,378
G-341 Related Conveyance Imprnt P0801	\$ 26,898	\$ -	\$ -	\$ -	\$ -	\$ 8,000,000	\$ -	\$ -	\$ -	\$ 8,026,898
STA1W Expansion #2 P0801	\$ 160,178	\$ -	\$ -	\$ -	\$ -	\$ 53,500,000	\$ -	\$ -	\$ -	\$ 53,660,178
Grand Total	\$ 620,309	\$ -	\$ -	\$ 1,558,650	\$ -	\$ 87,000,000	\$ -	\$ -	\$ -	\$ 89,178,959

Major Budget Items not found in the Appendix C Project Table are provided by budget category below:

- Contracted Services:
 - Restoration Strategies Science Plan and Source Control activities (\$5 million).
 - STA Operations and Maintenance, including vegetation management, structure inspection program, site management and STA permit-required monitoring (\$2.6 million).

IV. PROGRAM ALLOCATIONS

STA science and evaluation, including optimization and performance, source controls and BMP studies, and monitoring and recovery of impacted areas in the Everglades (\$933,764).

- Operating Expenses:
 - STA Operations and Maintenance, including vegetation management, structure inspection program, site management, and STA permit-required monitoring (\$13 million).
 - STA science and evaluation, including optimization and performance, source controls and BMP studies, and monitoring and recovery of impacted areas in the Everglades (\$316,249).
 - Program Support (\$2.1 million).
- Operating Capital Outlay:
 - STA Operations and Maintenance, including pump station maintenance and STA permit-required monitoring equipment (\$122,730).
- Fixed Capital Outlay:
 - STA Operations and Maintenance, including STA modifications, repair, and replacement (\$2 million).
- Interagency Expenditures:
 - STA science and evaluation, including STA compliance, and monitoring and recovery of impacted areas in the Everglades (\$347,000).
- Debt:
 - Debt service payments (\$16.8 million).
- Fund Balance:
 - Hurricane/Emergency Reserves for the Stormwater Treatment Areas (\$3 million).

IV. PROGRAM ALLOCATIONS

B. District Specific Programs

3. Comprehensive Everglades Restoration Plan (CERP)

District Description

The CERP contains 68 major components that involve the creation of reservoirs, wetland-based water quality treatment areas and other features. These components will vastly improve the quantity, quality, timing, and distribution of water for the South Florida environment. Benefits will be widespread and include improvements in:

- Lake Okeechobee.
- The Caloosahatchee River and Estuary.
- The St. Lucie River and Estuary.
- The Indian River Lagoon.
- Loxahatchee Watershed, River and Estuary.
- Lake Worth Lagoon.
- Biscayne Bay and Biscayne National Park.
- Florida Bay.
- Picayune Strand.
- Big Cypress National Preserve.
- The Everglades Protection Area, including:
 - The Loxahatchee National Wildlife Refuge (WCA-1).
 - Water Conservations Areas 2 and 3.
 - Everglades National Park.

In addition, implementation of the CERP will improve and sustain water supplies for urban and agricultural needs, while maintaining current C&SF Flood Control Project purposes.

The CERP includes pilot projects to test technologies, such as aquifer storage and recovery and seepage management methods, which are essential to the implementation of CERP. The CERP also includes seven critical restoration projects, for which Project Cooperation Agreements were executed and the projects constructed by the USACE and the District.

The CERP program encompasses:

- Planning and Evaluation.
- Pre-construction Engineering and Design.

IV. PROGRAM ALLOCATIONS

- Real Estate Acquisition.
- Environmental Remediation and Mitigation.
- Permitting.
- Capital Construction.
- Operations and Maintenance, Repair, Rehabilitation and Replacement of Constructed Facilities.
- A Science-Based Adaptive Assessment and Monitoring Effort.
- Program Management Activities.

Implementation of the CERP began with Water Resources Development Act of 2000 and the execution of the Design Agreement between the USACE and the District in May 2000. The Design Agreement covers the terms and conditions for 50-50 cost-share on the costs for planning, design, development of construction plans and specifications, engineering during construction, adaptive assessment and monitoring and several CERP programmatic activities. In August of 2009, the District and the USACE executed the “Master Agreement for Cooperation in Constructing and Operating, Maintaining, Repairing, Replacing and Rehabilitating Projects Authorized to be undertaken pursuant to the Comprehensive Everglades Restoration Plan” (CERP Master Agreement). The CERP Master Agreement covers the terms and conditions for 50-50 cost-share on the costs for real estate acquisition and construction of CERP projects, as well as costs for long-term operation, maintenance, repair, replacement and rehabilitation (OMRR&R) of those projects.

In the Water Resources Development Act of 2007 (WRDA 2007), Congress authorized the following CERP Projects for construction – Indian River Lagoon South – Phase 1, Site 1 Impoundment (Fran Reich Preserve), Picayune Strand Restoration and the Melaleuca Eradication Facility.

In 2014, Congress passed the Water Resources Reform and Development Act (WRRDA) that authorized four additional CERP projects: Caloosahatchee (C-43) West Basin Storage Reservoir, Biscayne Bay Coastal Wetlands - Phase I, C-111 Spreader Canal Western and Broward County Water Preserve Areas.

In the Water Resources Development Act of 2016 (WRDA 2016), Congress authorized the Central Everglades Planning Project (CEPP) that was subsequently modified by the CEPP Post Authorization Change Report (PACR), authorized in the Water Resources Development Act of 2018 (WRDA 2018) and modified in the Water Resources Development Act of 2020 (WRDA 2020) to include the Everglades Agricultural Area (EAA) Reservoir. In WRDA 2020, Congress also authorized the Loxahatchee River Watershed Restoration Project and modifications to the Caloosahatchee (C-43) West Basin Storage Reservoir.

From 2000 through 2021, the District and the USACE maintained the 50-50 cost-share balance under the Design Agreement with no requirement for cash payments to the USACE. The balance was maintained by development and management of annual work plans that allocated the planning, design and construction work and expenditures between the District and the USACE. The District and USACE continue to work closely to maintain the 50-50 cost-share

IV. PROGRAM ALLOCATIONS

balance without the District being required to make cash contributions to the USACE. In 2004, the District initiated design and construction of several CERP projects. In recent years, the District focused available resources on six major construction projects: C-111 Spreader Canal Western, C-44 Reservoir Pump Station and Stormwater Treatment Area, Biscayne Bay Coastal Wetlands - Phase 1, Picayune Strand Restoration, the Caloosahatchee (C-43) West Basin Storage Reservoir, and the Central Everglades Planning Project.

The Tentative Fiscal Year 2022-23 Budget includes new and prior years State Appropriations funding of \$369.6 million for planning, design, construction and land acquisition for the CEPP EAA Stormwater Treatment Area, the EAA Reservoir and the associated Canal Conveyance improvements, the Caloosahatchee (C-43) West Basin Storage Reservoir, the Indian River Lagoon South C-44 / C-23 Interconnect Canal, the C-25 Reservoir and STA, the Lake Okeechobee Watershed Restoration Project, Biscayne Bay Coastal Wetlands Phase I Cutler Wetlands, Loxahatchee River Watershed Restoration Project, and project planning.

The completed project features of the Biscayne Bay Coastal Wetlands - Phase I (Deering Estate Flow-way and portions of the L-31E Flow-way), C-111 Spreader Canal Western Project and Picayune Strand Restoration (Merritt Pump Station, Faka Union Pump Station and Miller Pump Station) projects, Site 1 Phase 1 Project and the Melaleuca Eradication and Other Exotic Plants Project are now in the post-construction Operation and Maintenance phase.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT
PROGRAM BY EXPENDITURE CATEGORY
Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23
TENTATIVE BUDGET - Fiscal Year 2022-23
Comprehensive Everglades Restoration Plan Program

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Salaries and Benefits	\$ 7,124,390	\$ 7,523,304	\$ 7,388,909	\$ 7,597,259	\$ 10,205,347	\$ 2,608,088	34.3%
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Contracted Services	\$ 8,446,202	\$ 7,080,829	\$ 9,568,661	\$ 1,272,907	\$ 6,601,137	\$ 5,328,230	418.6%
Operating Expenses	\$ 4,656,801	\$ 7,640,605	\$ 7,094,678	\$ 3,733,480	\$ 6,295,753	\$ 2,562,273	68.6%
Operating Capital Outlay	\$ 7,974,709	\$ 13,233,680	\$ 12,974,664	\$ 25,060,000	\$ 11,060,000	\$ (14,000,000)	-55.9%
Fixed Capital Outlay	\$ 66,152,045	\$ 153,849,523	\$ 214,521,238	\$ 340,094,945	\$ 325,587,443	\$ (14,507,502)	-4.3%
Interagency Expenditures (Cooperative Funding)	\$ 1,139,627	\$ 2,322,310	\$ 3,703,425	\$ 902,794	\$ 26,034,041	\$ 25,131,247	2783.7%
Debt	\$ 13,539,551	\$ 13,575,429	\$ 13,567,439	\$ 13,567,440	\$ 13,548,612	\$ (18,828)	-0.1%
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTAL	\$ 109,033,325	\$ 205,225,680	\$ 268,819,014	\$ 392,228,825	\$ 399,332,333	\$ 7,103,508	1.8%

Changes and Trends

Expenditure increases in Salaries and Benefits between Fiscal Year 2018-19 and Fiscal Year 2020-21 reflect realignment of staff to support the implementation of CERP projects as they move through the process of planning, design and engineering, and construction, as well as

IV. PROGRAM ALLOCATIONS

increases in FRS retirement rates and FICA taxes. CERP project authorizations are described below.

Expenditure increases in Contractual Services between Fiscal Year 2018-19 and Fiscal Year 2020-21 reflect the increases in the Indian River lagoon South C-44 STA and Central Everglades Planning Project for planning and design.

Expenditure increases in Operating Expenses between Fiscal Year 2018-19 and Fiscal Year 2020-21 are primarily due to Central Everglades Planning Project Old Tamiami Trail removal phase and other fees.

Expenditure increases in Operating Capital Outlay between Fiscal Year 2018-19 and Fiscal Year 2020-21 are due to increases in State Appropriations for CERP to support the Indian River lagoon South C-44 STA and Central Everglades Planning Project for design and construction.

Expenditure increases in Fixed Capital Outlay between Fiscal Year 2018-19 and Fiscal Year 2020-21 are also due to increases in State Appropriations for CERP to support the C-43 Reservoir Construction, Central Everglades Planning Project Design and construction, and the Indian River Lagoon South Project – C44 STA.

Expenditure increases in Interagency Expenditures between Fiscal Year 2018-19 and Fiscal Year 2020-21 are primarily due to increase in Indian River Lagoon South cash payments to the USACE for relocation activities, and Central Everglades Planning Project payments to FDOT for bridge design and construction.

Budget Variances

The Fiscal Year 2022-23 Tentative Budget of \$399.3 million is a 1.8 percent (\$7.1 million) increase from the Fiscal Year 2021-22 Adopted Budget of \$392.2 million.

The major variances in expense categories are:

Fixed Capital Outlay decreased 4.3 percent (\$14.5 million) due primarily due to decreased cash flow requirements for the Caloosahatchee (C-43) West Basin Storage Reservoir (\$112.6 million) and one-time funding from the 2021 GAA Section 152 for Everglades restoration (\$59 million). This decrease is partially offset by an increase in for the CEPP EAA Reservoir Conveyance Improvements and Stormwater Treatment Area features (\$66.6 million), the Indian River Lagoon South Project (C-25 STA and Reservoir and C-44/C-23 Reservoir) (\$11.7 million) and Lake Okeechobee Watershed Restoration Project (\$50 million).

Contracted Services increased 418.6 percent (\$5.3 million) primarily due to an increase in the CERP planning (\$5 million) and the Indian River Lagoon South Project (\$852,693) partially offset by a decrease in the WCA-3 Decompartmentalization and Sheetflow Enhancement Part 1 Project (\$210,715).

Operating Capital Outlay decreased 55.9 percent (\$14 million) due to a decrease in the Indian River Lagoon Project (\$25 million) that offset an increase in the Loxahatchee River Watershed Restoration Project (\$10 million) and a (\$1 million) increase in Western Everglades Restoration Project.

IV. PROGRAM ALLOCATIONS

Operating Expenses increased 68.6 percent (\$2.6 million) due primarily to a decrease in the Indian River lagoon South Project (\$2.5 million).

Interagency Expenditures increased 2,783.7 percent (\$25.1 million) due to an increase in the Indian River Lagoon South Project (\$25 million) for the C-23/C-24 Component.

Major Budget Items for this Specific Program include the following:

- Salaries and Benefits (\$10.2 million).

Major Projects under this program are funded with Salaries and Benefits (included in the Salaries and Benefits number above), Contracted Services, Operating Capital Outlay and Fixed Capital Outlay.

Project Name	Salaries and Benefits	Other Personal Services	Contracted Services	Operating Expenses	Operating Capital Outlay	Fixed Capital Outlay	Interagency Expenditures	Debt	District Revenues	Grand Total
C-43 West Storage Reservoir	\$ 433,886	\$ -	\$ -	\$ -	\$ -	\$ 27,188,141	\$ -	\$ -	\$ -	\$ 27,622,027
CEPP N Miami Canal Backfill CNT88 P1019	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,221,962	\$ -	\$ -	\$ -	\$ 1,221,962
CEPP North L5 Canal Improvements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,220,477	\$ -	\$ -	\$ -	\$ 2,220,477
CEPP N S630 PMP Station&L4 Levee(P1019)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,000,000	\$ -	\$ -	\$ -	\$ 2,000,000
CEPP New Water Seepage Barrier CNT13-NW	\$ 59,198	\$ -	\$ -	\$ -	\$ -	\$ 26,000,000	\$ -	\$ -	\$ -	\$ 26,059,198
CEPP New Waters STA A-2 (P1018)	\$ 246,130	\$ -	\$ -	\$ -	\$ -	\$ 59,015,027	\$ -	\$ -	\$ -	\$ 59,261,157
CEPP North L-6 Diversion	\$ 93,983	\$ -	\$ -	\$ -	\$ -	\$ 1,257,561	\$ -	\$ -	\$ -	\$ 1,351,544
CEPP North S-8A Gtd Culvert&Canal(P1019)	\$ 159,655	\$ -	\$ -	\$ -	\$ -	\$ 1,200,000	\$ -	\$ -	\$ -	\$ 1,359,655
CEPP NW Miami & NNR Cnal Conve Imp	\$ 13,633	\$ -	\$ -	\$ -	\$ -	\$ 38,061,079	\$ -	\$ -	\$ -	\$ 38,074,712
CERP Biscayne Bay Coastal Wetlands Ph1	\$ 166,021	\$ -	\$ -	\$ -	\$ -	\$ 16,000,000	\$ -	\$ -	\$ -	\$ 16,166,021
CERP Biscayne Bay Coastal Wetlands Ph 2	\$ 359,963	\$ -	\$ 450,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 809,963
CERP IRL S C-23 to C-44 Interconnect	\$ 99,515	\$ -	\$ -	\$ -	\$ -	\$ 11,000,000	\$ -	\$ -	\$ -	\$ 11,099,515
Clewiston Field Station Rehabilitation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,000,000	\$ -	\$ -	\$ -	\$ 2,000,000
Okeechobee FS Admin Bldg Replacement	\$ 19,113	\$ -	\$ -	\$ -	\$ -	\$ 9,300,000	\$ -	\$ -	\$ -	\$ 9,319,113
S332B & S332C Pump Station Repl (PK03)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11,876,213	\$ -	\$ -	\$ -	\$ 11,876,213
IRL C23/24 Storage Components (P0600)	\$ 133,822	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 25,000,000	\$ -	\$ -	\$ 25,133,822
IRL C-25 Reservoir & STA (P0600)	\$ 83,695	\$ -	\$ -	\$ -	\$ -	\$ 17,246,983	\$ -	\$ -	\$ -	\$ 17,330,678
LOWRP ASR Wells Lk Okee Watershed Restor Proj ASR Wells	\$ 362,690	\$ -	\$ -	\$ -	\$ -	\$ 100,000,000	\$ -	\$ -	\$ -	\$ 100,362,690
LRWR Loxhatchee Riv Wtrshd Restor(PARNT)	\$ 93,967	\$ -	\$ -	\$ -	\$ 10,000,000	\$ -	\$ -	\$ -	\$ -	\$ 10,093,967
Grand Total	\$ 2,325,271	\$ -	\$ 450,000	\$ -	\$ 10,000,000	\$ 325,587,443	\$ 25,000,000	\$ -	\$ -	\$ 363,362,714

Major Budget Items not found in the Appendix C Project Table are provided by budget category below:

- Contracted Services:
 - RECOVER and adaptive assessment and monitoring (\$167,252)
 - Data Management and Interagency Modeling (\$55,000)
 - CERP Planning (\$5 million)
- Operating Expenses:
 - Program indirect support (\$3.4 million)
 - Indian River Lagoon – Operations, testing, monitoring of the C-44 STA,
 - RECOVER (\$48,800)
 - CERP Planning (\$10,300)

IV. PROGRAM ALLOCATIONS

- Operating Capital Outlay:
 - WCA-3 Decentralization and Sheetflow Enhancement Part 1 laboratory equipment (\$10,000)
 - Picayune Strand project support (\$50,000)
- Interagency Expenditures:
 - RECOVER and adaptive assessment and monitoring (\$746,752)
- Debt:
 - Debt service payments (\$13.5 million)

IV. PROGRAM ALLOCATIONS

C. Program Allocations by Area of Responsibility

Subsection 373.535(1)(a)2., Florida Statutes, requires the District to report the total estimated amount in the District budget for each area of responsibility (AOR). All programs and activities at water management districts are categorized by four AORs: water supply, water quality, flood protection and floodplain management, and natural systems.

Expenditures in the four AORs are provided only at the program level. These AOR (water supply, water quality, flood protection and floodplain management, and natural systems) expenditures are estimates only and have been allocated among the programs, since a project may serve more than one purpose.

Therefore, the AOR expenditures should be viewed only as one indication of whether the District is adequately addressing each AOR.

The following tables provide the AOR expenditures for Fiscal Years 2020-21 (Actual – Audited), 2021-22 (Adopted Budget) and 2022-23 (Tentative Budget).

IV. PROGRAM ALLOCATIONS

SOUTH FLORIDA WATER MANAGEMENT DISTRICT
PROGRAMS, ACTIVITIES AND SUBACTIVITIES BY AREA OF RESPONSIBILITY
 Fiscal Year 2020-21 (Actual - Audited)
 TENTATIVE BUDGET - Fiscal Year 2022-23

PROGRAMS, ACTIVITIES AND SUB-ACTIVITIES	Fiscal Year 2020-21 (Actual - Audited)	Water Supply	Water Quality	Flood Protection	Natural Systems
1.0 Water Resources Planning and Monitoring	\$38,350,185	\$7,978,304	\$19,029,851	\$1,619,606	\$9,722,425
1.1 - District Water Management Planning	8,463,327	X	X	X	X
1.1.1 Water Supply Planning	3,504,595	X			X
1.1.2 Minimum Flows and Levels	243,451	X			X
1.1.3 Other Water Resources Planning	4,715,281	X	X	X	X
1.2 - Research, Data Collection, Analysis and Monitoring	26,752,528	X	X	X	X
1.3 - Technical Assistance	218,584	X			X
1.4 - Other Water Resources Planning and Monitoring Activities	0				
1.5 - Technology & Information Services	2,915,746		X		X
2.0 Land Acquisition, Restoration and Public Works	\$464,360,269	\$85,374,015	\$129,578,486	\$3,596,220	\$245,811,548
2.1 - Land Acquisition	0				
2.2 - Water Source Development	4,156,248	X			
2.2.1 Water Resource Development Projects	272,093	X			
2.2.2 Water Supply Development Assistance	3,084,155	X			
2.2.3 Other Water Source Development Activities	0				
2.3 - Surface Water Projects	457,827,369	X	X	X	X
2.4 - Other Cooperative Projects	653,996	X			
2.5 - Facilities Construction and Major Renovations	0				
2.6 - Other Acquisition and Restoration Activities	0				
2.7 - Technology & Information Service	1,722,656		X	X	X
3.0 Operation and Maintenance of Lands and Works	\$226,105,035	\$52,880,204	\$39,274,013	\$108,701,027	\$25,249,790
3.1 - Land Management	12,638,725	X	X	X	X
3.2 - Works	155,793,405	X	X	X	X
3.3 - Facilities	4,335,832	X	X	X	X
3.4 - Invasive Plant Control	29,746,449	X	X	X	X
3.5 - Other Operation and Maintenance Activities	5,606,307	X	X	X	X
3.6 - Fleet Services ⁽²⁾	7,727,956	X	X	X	X
3.7 - Technology & Information Services ⁽¹⁾	10,256,361	X	X	X	X
4.0 Regulation	\$15,663,592	\$5,410,034	\$2,627,502	\$3,900,959	\$3,725,095
4.1 - Consumptive Use Permitting	4,015,525	X			
4.2 - Water Well Construction Permitting and Contractor Licensing	0				
4.3 - Environmental Resource and Surface Water Permitting	8,130,789	X	X	X	X
4.4 - Other Regulatory and Enforcement Activities	389,954	X	X	X	X
4.5 - Technology & Information Service	3,127,324	X	X	X	X
5.0 Outreach	\$1,190,843	\$297,711	\$297,710	\$297,710	\$297,711
5.1 - Water Resource Education	0				
5.2 - Public Information	1,183,143	X	X	X	X
5.3 - Public Relations	0				
5.4 - Cabinet & Legislative Affairs	7,700	X	X	X	X
5.5 - Other Outreach Activities	0				
5.6 - Technology & Information Service	0				
<i>SUBTOTAL - Major Programs (excluding Management and Administration)</i>	<i>\$745,669,924</i>				
6.0 District Management and Administration	\$30,659,767				
6.1 - Administrative and Operations Support	25,662,092				
6.1.1 - Executive Direction	1,004,323				
6.1.2 - General Counsel / Legal	2,777,885				
6.1.3 - Inspector General	835,135				
6.1.4 - Administrative Support	4,500,956				
6.1.5 - Fleet Services	0				
6.1.6 - Procurement / Contract Administration	1,969,932				
6.1.7 - Human Resources	1,701,649				
6.1.8 - Communications	668,855				
6.1.9 - Technology & Information Services	12,203,357				
6.2 - Computer/Computer Support	0				
6.3 - Reserves	0				
6.4 - Other - (Tax Collector / Property Appraiser Fees)	4,997,675				
TOTAL	\$776,329,691				

IV. PROGRAM ALLOCATIONS

SOUTH FLORIDA WATER MANAGEMENT DISTRICT
PROGRAMS, ACTIVITIES AND SUBACTIVITIES BY AREA OF RESPONSIBILITY
 Fiscal Year 2021-22 (Adopted)
TENTATIVE BUDGET - Fiscal Year 2022-23

PROGRAMS, ACTIVITIES AND SUB-ACTIVITIES	Fiscal Year 2021-22 (Adopted)	Water Supply	Water Quality	Flood Protection	Natural Systems
1.0 Water Resources Planning and Monitoring	\$7,582,912	\$17,633,518	\$22,723,610	\$3,246,328	\$13,979,456
1.1 - District Water Management Planning	18,899,737	X	X	X	X
1.1.1 Water Supply Planning	13,592,651	X			X
1.1.2 Minimum Flows and Levels	305,767	X			X
1.1.3 Other Water Resources Planning	5,001,319	X	X	X	X
1.2 - Research, Data Collection, Analysis and Monitoring	35,424,332	X	X	X	X
1.3 - Technical Assistance	240,965	X			X
1.4 - Other Water Resources Planning and Monitoring Activities	0				
1.5 - Technology & Information Services	3,017,878		X		X
2.0 Land Acquisition, Restoration and Public Works	\$637,561,745	\$111,900,029	\$178,171,279	\$3,371,414	\$344,119,023
2.1 - Land Acquisition	0				
2.2 - Water Source Development	7,845,455	X			
2.2.1 Water Resource Development Projects	232,075	X			
2.2.2 Water Supply Development Assistance	7,613,380	X			
2.2.3 Other Water Source Development Activities	0				
2.3 - Surface Water Projects	627,573,074	X	X	X	X
2.4 - Other Cooperative Projects	389,069	X			
2.5 - Facilities Construction and Major Renovations	0	X	X	X	X
2.6 - Other Acquisition and Restoration Activities	0				
2.7 - Technology & Information Service	1,754,147		X	X	X
3.0 Operation and Maintenance of Lands and Works	\$389,975,962	\$92,872,270	\$59,819,830	\$190,394,169	\$46,889,693
3.1 - Land Management	15,905,408	X	X	X	X
3.2 - Works	309,343,330	X	X	X	X
3.3 - Facilities	5,404,183	X	X	X	X
3.4 - Invasive Plant Control	34,471,216	X	X	X	X
3.5 - Other Operation and Maintenance Activities	6,169,462	X	X	X	X
3.6 - Fleet Services ⁽²⁾	8,193,555	X	X	X	X
3.7 - Technology & Information Services ⁽¹⁾	10,488,808	X	X	X	X
4.0 Regulation	\$22,445,689	\$7,972,984	\$3,839,570	\$5,508,535	\$5,124,600
4.1 - Consumptive Use Permitting	5,610,060	X			
4.2 - Water Well Construction Permitting and Contractor Licensing	0				
4.3 - Environmental Resource and Surface Water Permitting	9,156,923	X	X	X	X
4.4 - Other Regulatory and Enforcement Activities	4,647,112	X	X	X	X
4.5 - Technology & Information Service	3,031,594	X	X	X	X
5.0 Outreach	\$1,251,802	\$312,950	\$312,950	\$312,951	\$312,951
5.1 - Water Resource Education	0				
5.2 - Public Information	1,220,302	X	X	X	X
5.3 - Public Relations	0				
5.4 - Cabinet & Legislative Affairs	31,500	X	X	X	X
5.5 - Other Outreach Activities	0				
5.6 - Technology & Information Service	0				
<i>SUBTOTAL - Major Programs (excluding Management and Administration)</i>	<i>\$1,108,818,110</i>				
6.0 District Management and Administration	\$41,528,086				
6.1 - Administrative and Operations Support	34,756,026				
6.1.1 - Executive Direction	899,297				
6.1.2 - General Counsel / Legal	2,919,221				
6.1.3 - Inspector General	873,766				
6.1.4 - Administrative Support	11,665,048				
6.1.5 - Fleet Services	0				
6.1.6 - Procurement / Contract Administration	2,252,127				
6.1.7 - Human Resources	1,766,683				
6.1.8 - Communications	493,532				
6.1.9 - Technology & Information Services	13,886,352				
6.2 - Computer/Computer Support	0				
6.3 - Reserves	0				
6.4 - Other - (Tax Collector / Property Appraiser Fees)	6,772,060				
TOTAL	\$1,150,346,196				

IV. PROGRAM ALLOCATIONS

SOUTH FLORIDA WATER MANAGEMENT DISTRICT
PROGRAMS, ACTIVITIES AND SUBACTIVITIES BY AREA OF RESPONSIBILITY
 Fiscal Year 2022-23 (Tentative Budget)
TENTATIVE BUDGET - Fiscal Year 2022-23

PROGRAMS, ACTIVITIES AND SUB-ACTIVITIES	Fiscal Year 2022-23 (Tentative Budget)	Water Supply	Water Quality	Flood Protection	Natural Systems
1.0 Water Resources Planning and Monitoring	\$56,780,228	\$18,521,450	\$22,329,759	\$3,059,833	\$12,869,187
1.1 - District Water Management Planning	18,309,169	X	X	X	X
1.1.1 Water Supply Planning	14,450,620	X			X
1.1.2 Minimum Flows and Levels	210,039	X			X
1.1.3 Other Water Resources Planning	3,648,510	X	X	X	X
1.2 - Research, Data Collection, Analysis and Monitoring	35,238,461	X	X	X	X
1.3 - Technical Assistance	211,060	X			X
1.4 - Other Water Resources Planning and Monitoring Activities	0				
1.5 - Technology & Information Services	3,021,538		X		X
2.0 Land Acquisition, Restoration and Public Works	\$708,085,966	\$125,479,473	\$205,771,540	\$12,167,022	\$364,667,932
2.1 - Land Acquisition	0				
2.2 - Water Source Development	22,349,480	X			
2.2.1 Water Resource Development Projects	233,843	X			
2.2.2 Water Supply Development Assistance	22,115,037	X			
2.2.3 Other Water Source Development Activities	0				
2.3 - Surface Water Projects	683,583,619	X	X	X	X
2.4 - Other Cooperative Projects	380,743	X			
2.5 - Facilities Construction and Major Renovations	0	X	X	X	X
2.6 - Other Acquisition and Restoration Activities	0				
2.7 - Technology & Information Service	1,772,124		X	X	X
3.0 Operation and Maintenance of Lands and Works	\$388,251,908	\$94,433,271	\$59,384,514	\$184,684,781	\$49,749,342
3.1 - Land Management	24,059,916	X	X	X	X
3.2 - Works	297,916,939	X	X	X	X
3.3 - Facilities	4,092,078	X	X	X	X
3.4 - Invasive Plant Control	37,026,248	X	X	X	X
3.5 - Other Operation and Maintenance Activities	6,392,687	X	X	X	X
3.6 - Fleet Services ⁽²⁾	8,226,509	X	X	X	X
3.7 - Technology & Information Services ⁽¹⁾	10,537,531	X	X	X	X
4.0 Regulation	\$23,020,301	\$8,106,448	\$3,972,982	\$5,675,190	\$5,265,681
4.1 - Consumptive Use Permitting	5,635,447	X			
4.2 - Water Well Construction Permitting and Contractor Licensing	0				
4.3 - Environmental Resource and Surface Water Permitting	9,194,671	X	X	X	X
4.4 - Other Regulatory and Enforcement Activities	5,180,778	X	X	X	X
4.5 - Technology & Information Service	3,009,405	X	X	X	X
5.0 Outreach	\$1,391,289	\$347,822	\$347,822	\$347,822	\$347,822
5.1 - Water Resource Education	0				
5.2 - Public Information	1,359,789	X	X	X	X
5.3 - Public Relations	0				
5.4 - Cabinet & Legislative Affairs	31,500	X	X	X	X
5.5 - Other Outreach Activities	0				
5.6 - Technology & Information Service	0				
<i>SUBTOTAL - Major Programs (excluding Management and Administration)</i>	<i>\$1,177,529,692</i>				
6.0 District Management and Administration	\$44,169,822				
6.1 - Administrative and Operations Support	37,397,762				
6.1.1 - Executive Direction	914,181				
6.1.2 - General Counsel / Legal	3,014,022				
6.1.3 - Inspector General	842,551				
6.1.4 - Administrative Support	12,237,509				
6.1.5 - Fleet Services	0				
6.1.6 - Procurement / Contract Administration	2,364,809				
6.1.7 - Human Resources	1,742,419				
6.1.8 - Communications	830,811				
6.1.9 - Technology & Information Services	15,451,460				
6.2 - Computer/Computer Support	0				
6.3 - Reserves	0				
6.4 - Other - (Tax Collector / Property Appraiser Fees)	6,772,060				
TOTAL	\$1,221,699,514				

V. SUMMARY OF STAFFING LEVELS

This section summarizes workforce levels at the District from Fiscal Year 2018-19 to Fiscal Year 2022-23.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT
SUMMARY OF WORKFORCE
 Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23
 TENTATIVE BUDGET - Fiscal Year 2022-23

PROGRAM	WORKFORCE CATEGORY	2018-19 to 2022-23							Adopted to Tentative 2021-22 to 2022-23	
		Difference	% Change	2018-19	2019-20	2020-21	2021-22	2022-23	Difference	% Change
All Programs	Authorized Positions	-	0.00%	1,475	1,475	1,475	1,475	1,475	-	0.00%
	Contingent Worker	-		-	-	-	-	-	-	
	Other Personal Services	(1)	-25.00%	4	3	3	3	3	-	0.00%
	Intern	-		-	-	-	-	-	-	
	Volunteer	-		-	-	-	-	-	-	
	TOTAL WORKFORCE	(1)	-0.07%	1,479	1,478	1,478	1,478	1,478	-	0.00%
Water Resources Planning and Monitoring	Authorized Positions	(10)	-4.29%	233	235	229	229	223	(6)	-2.62%
	Contingent Worker	-		-	-	-	-	-	-	
	Other Personal Services	-	0.00%	1	1	1	1	1	-	0.00%
	Intern	-		-	-	-	-	-	-	
	Volunteer	-		-	-	-	-	-	-	
	TOTAL WORKFORCE	(10)	-4.27%	234	236	230	230	224	(6)	-2.61%
Land Acquisition, Restoration and Public Works	Authorized Positions	11	7.10%	155	158	165	159	166	7	4.40%
	Contingent Worker	-		-	-	-	-	-	-	
	Other Personal Services	-		-	-	-	-	-	-	
	Intern	-		-	-	-	-	-	-	
	Volunteer	-		-	-	-	-	-	-	
	TOTAL WORKFORCE	11	7.10%	155	158	165	159	166	7	4.40%
Operation and Maintenance of Lands and Works	Authorized Positions	4	0.53%	750	748	746	756	754	(2)	-0.26%
	Contingent Worker	-		-	-	-	-	-	-	
	Other Personal Services	(1)	-100.00%	1	-	-	-	-	-	
	Intern	-		-	-	-	-	-	-	
	Volunteer	-		-	-	-	-	-	-	
	TOTAL WORKFORCE	3	0.40%	751	748	746	756	754	(2)	-0.26%
Regulation	Authorized Positions	(1)	-0.61%	164	164	163	163	163	-	0.00%
	Contingent Worker	-		-	-	-	-	-	-	
	Other Personal Services	-	0.00%	2	2	2	2	2	-	0.00%
	Intern	-		-	-	-	-	-	-	
	Volunteer	-		-	-	-	-	-	-	
	TOTAL WORKFORCE	(1)	-0.60%	166	166	165	165	165	-	0.00%
Outreach	Authorized Positions	1	11.11%	9	9	10	10	10	-	0.00%
	Contingent Worker	-		-	-	-	-	-	-	
	Other Personal Services	-		-	-	-	-	-	-	
	Intern	-		-	-	-	-	-	-	
	Volunteer	-		-	-	-	-	-	-	
	TOTAL WORKFORCE	1	11.11%	9	9	10	10	10	-	0.00%
District Management and Administration	Authorized Positions	(5)	-3.05%	164	161	162	158	159	1	0.63%
	Contingent Worker	-		-	-	-	-	-	-	
	Other Personal Services	-		-	-	-	-	-	-	
	Intern	-		-	-	-	-	-	-	
	Volunteer	-		-	-	-	-	-	-	
	TOTAL WORKFORCE	(5)	-3.05%	164	161	162	158	159	1	0.63%

VI. PERFORMANCE MEASURES

This section presents a selection of process performance measurements that were developed through a joint effort with the Department of Environmental Protection and all five water management districts. These measures reflect three of the core mission areas of the District – natural systems, water quality, and water supply – as well as mission support activities. The information is reported as of the end of Fiscal Year 2020-21 and is in a standard format developed for this report.

Overall Goal: The District budget ensures core missions and prioritized programs are administered both effectively and efficiently.

VI. PERFORMANCE MEASURES

A. Natural Systems

Primary Goal: To restore the hydrology of natural systems and improve water quality of natural systems.

- Natural System Objective 1: Maintain the integrity and functions of water resources and related natural systems.
 - Number of Minimum Flows and Minimum Water Levels (MFLs) and Reservations, by water body type, established annually (fiscal year) and cumulatively.
 - Number and percentage of water bodies meeting their adopted MFLs.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT
PERFORMANCE MEASURES - NATURAL SYSTEMS
 Fiscal Year 2020-21 End of Year Performance Data
 Tentative Budget - August 1, 2022

Natural Systems Primary Goal: To restore the hydrology of natural systems and improve water quality of natural systems

NS Objective 1: Maintain the integrity and functions of water resources and related natural systems		
Annual Measures	Fiscal Year 2020-21	
Number of MFLs and Reservations, by water body type, established annually (fiscal year) and cumulatively	Annual	Cumulative
Aquifer	0	14
Estuary	0	6
Lake	0	2
River	1	3
Spring	0	0
Wetland	1	22
Number of MFLs and Reservations, by water body type, established annually (fiscal year) and cumulatively	Annual	Percent
Number of water bodies meeting MFLs	17	42.50%
Number of water bodies with adopted MFLs	40	

- Natural System Objective 2: Restore or improve degraded water resources and related natural systems to a naturally functioning condition.
 - For water bodies not meeting their adopted MFLs, the number and percentage of those water bodies within an adopted or approved recovery prevention strategy.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT
PERFORMANCE MEASURES - NATURAL SYSTEMS
 Fiscal Year 2020-21 End of Year Performance Data
 Tentative Budget - August 1, 2022

Natural Systems Primary Goal: To restore the hydrology of natural systems and improve water quality of natural systems

NS Objective 2: Restore or improve degraded water resources and related natural systems to a naturally functioning condition		
Annual Measures	Fiscal Year 2020-21	
For water bodies not meeting their adopted MFLs, the number percentage of those water bodies with an adopted recovery or prevention strategy	Annual	Percent
Number of water bodies with an adopted recovery or prevention strategy	23	100.00%
Number of water bodies supposed to have an adopted recovery or prevention strategy	23	

VI. PERFORMANCE MEASURES

B. Water Quality

Primary Goal: To achieve and maintain surface water quality standards.

- Water Quality Objective 1: Identify the efficiency of permit review, issuance, and relative cost of permit processing.
 - For closed applications, median time to process Environmental Resource Permits (ERPs) by permit type and total.
 - For ERPs, cost to issue permit for all permit types.
 - For ERPs, in-house application to staff ratio for all permit types.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT
PERFORMANCE MEASURES - WATER QUALITY
 Fiscal Year 2020-21 End of Year Performance Data
 Tentative Budget - August 1, 2022

Water Quality Primary Goal: To achieve and maintain surface water quality standards

WQ Objective 1: Identify the efficiency of permit review, issuance and relative cost of permit processing										
Quarterly Measures	Quarter 1		Quarter 2		Quarter 3		Quarter 4		Fiscal Year 2020-21 Annualized Performance	
For closed applications, the median time to process ERP by permit type and total	Median		Median		Median		Median		Median	
Exemptions and noticed general permits	22.00		21.00		25.00		25.00		24.00	
Individually processed permits	25.00		25.00		25.00		44.00		25.00	
All authorizations combined	25.00		25.00		25.00		33.00		25.00	
For ERPs, cost to issue permit for all permit types	Number	Cost/Permit	Number	Cost/Permit	Number	Cost/Permit	Number	Cost/Permit	Number	Cost/Permit
Total cost	\$308,635.67	\$325.22	\$306,065.87	\$287.12	\$306,065.37	\$260.70	\$286,995.60	\$241.38	\$1,207,762.51	\$275.87
Number of permits	949		1,066		1,174		1,189		4,378	
For ERPs, In-House application to staff ratio for all permit types	Number	Ratio	Number	Ratio	Number	Ratio	Number	Ratio	Number	Ratio
Total number of open applications	949	50.21	1,066	56.40	1,174	62.12	1,189	55.56	4,378	56.06
Number of staff for the permit areas	18.90		18.90		18.90		21.40		78.10	

VI. PERFORMANCE MEASURES

C. Water Supply

Primary Goal: To ensure a safe and adequate source of water for all users.

- Water Supply Objective 1: Increase available water supplies and maximize overall water use efficiency to meet identified existing and future needs.
 - Districtwide, estimated amount of water (million gallons per day_ made available through projects that the District has constructed or contributed funding to, excluding conservation projects.
 - Uniform residential per capita water use (Public Supply) by District (gallons per capita per day).

SOUTH FLORIDA WATER MANAGEMENT DISTRICT
PERFORMANCE MEASURES - WATER SUPPLY
 Fiscal Year 2020-21 End of Year Performance Data
 Tentative Budget - August 1, 2022

Water Supply Primary Goal: To ensure a safe and adequate source of water for all users	
WS Objective 1: Increase available water supplies and maximize overall water use efficiency to meet identified existing and future needs	
Annual Measures	Fiscal Year 2020-21*
District-wide, the quantity (MGD) of the 2010-2030 Public Supply increase in demand that has been met, excluding water conservation projects	MGD
	191.85
Uniform residential per capita water use (Public Supply) by District (gallons per capita per day)	GPCD
	80.89

*Fiscal Year 2020-21 latest data available, Fiscal Year 2021-22 collected January 2023

- Water Supply Objective 2: To identify the efficiency of permit review and issuance and relative cost of permit processing.
 - For closed applications, median time to process Consumptive Use Permits (CUPs) by permit type and total.
 - For CUPs, cost to issue permit for all permit types.
 - For CUPs, in-house application to staff ratio for all permit types.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT
PERFORMANCE MEASURES - WATER SUPPLY
 Fiscal Year 2020-21 End of Year Performance Data
 Tentative Budget - August 1, 2022

Water Supply Primary Goal: To ensure a safe and adequate source of water for all users										
WS Objective 2: Identify the efficiency of permit review, issuance and relative cost of permit processing										
Quarterly Measures	Quarter 1		Quarter 2		Quarter 3		Quarter 4		Fiscal Year 2020-21 Annualized Performance	
For closed applications, the median time to process CUP by permit type and total	Median		Median		Median		Median		Median	
Individually processed permits (all sizes)	11.00		11.00		8.00		10.00		10.00	
All authorizations combined	11.00		12.00		9.00		11.00		10.00	
For CUPs, cost to issue permit for all permit types (BPM and Metric - Report Quarterly Measures)	Number	Cost/Permit	Number	Cost/Permit	Number	Cost/Permit	Number	Cost/Permit	Number	
Total cost	\$177,770.34	\$317.45	\$168,863.02	\$296.25	\$168,863.52	\$243.67	\$197,014.00	\$302.63	\$712,510.88	\$288.00
Number of permits	560		570		693		651		2,474	
For CUPs, In-House application to staff ratio for all permit types (Metric - Report Quarterly Measures)	Number	Ratio	Number	Ratio	Number	Ratio	Ratio	Ratio	Number	
Total number of open applications	560	44.80	570	43.18	693	52.50	651	49.32	2,474	
Number of staff for the permit areas	12.50		13.20		13.20		13.20		52.10	

VI. PERFORMANCE MEASURES

D. Mission Support

Primary Goal: Support District core programs both effectively and efficiently.

- Mission Support Objective 1: To assess the ongoing costs of administrative and support operations to achieve optimal efficiency to minimize costs.
 - Administrative costs as a percentage of total expenditures (cumulative totals reported for each quarter during a fiscal year).

SOUTH FLORIDA WATER MANAGEMENT DISTRICT
PERFORMANCE MEASURES - MISSION SUPPORT
 Fiscal Year 2020-21 End of Year Performance Data
 Tentative Budget - August 1, 2022

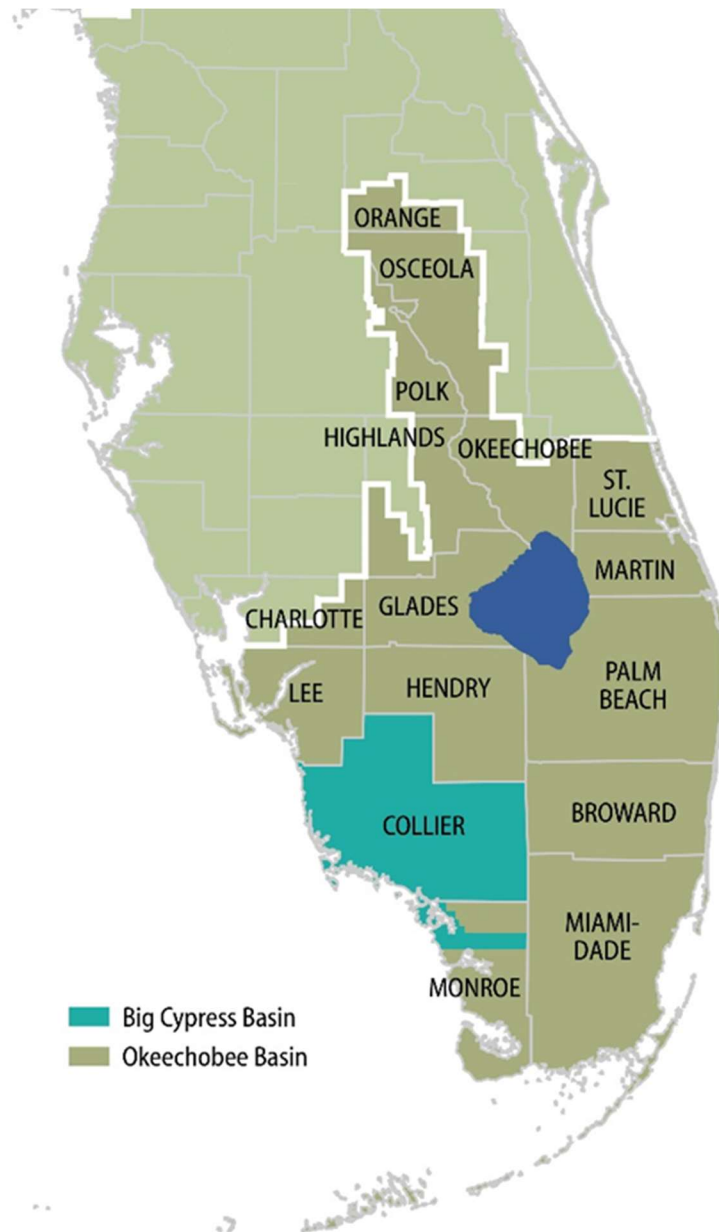
Mission Support Primary Goal: Support District core programs both effectively and efficiently

MS Objective 1: To assess the ongoing costs of administrative and support operations in order to achieve optimal efficiency to minimize costs		
Annual Measures	Fiscal Year 2020-21	
Administrative Costs (State 5.0 & 6.0) as a Percentage of Total Expenditures (report cumulative totals for each quarter during a fiscal year)	Number	Percent
Administrative Costs (State Programs 5.0 & 6.0)	\$31,850,613	4.10%
Total expenditures (State Programs 1.0 through 6.0)	\$776,329,691	

VII. BASIN BUDGETS

The Florida State Legislature enacted the Water Resources Act in 1972 which divided the state into five regional Water Management Districts defined along natural hydrologic boundaries. This Act (Chapter 373) also greatly expanded the responsibilities of the Districts. Further definition of water management roles was established as a result of a legislative amendment resulting in the establishment of two basin boards within the South Florida Water Management District. The basins were named Okeechobee Basin and Big Cypress Basin.

Figure 4. Map of District Basins Geographic Areas



VII. BASIN BUDGETS

A. *Big Cypress Basin*

The Big Cypress Basin encompasses all of Collier and a small portion of mainland Monroe counties. The basin also includes the natural lands of the Corkscrew Swamp and Sanctuary, the Big Cypress National Preserve, the Florida Panther National Wildlife Refuge, the Fakahatchee Strand, the Corkscrew Regional Ecosystem Watershed, Picayune Strand State Forest, and the 10,000 Islands. Programs include the Big Cypress Basin Watershed Management Plan, stormwater projects, and other capital improvements projects to store additional water, recharge groundwater, and improve water quality in Naples Bay.

Property owners within the Big Cypress Basin were most recently assessed through the Fiscal Year 2021-22 Adopted Budget the aggregate rolled-back millage rate of 0.2177 mills which is comprised of the District-at-large rolled-back millage rate of 0.1061 mills and the Big Cypress Basin rolled-back millage rate of 0.1116 mills.

The Fiscal Year 2022-23 proposed millage rate for the property owners within the Big Cypress Basin is 0.1926 mills which is comprised of the District-at-large millage rate of 0.0948 mills and the Big Cypress Basin rolled-back millage rate of 0.0978 mills. The impact of the proposed millage rate is a savings of \$2.51 per \$100,000 taxable value for property owners within the Big Cypress Basin. Final millage rates and budget for the proposed Fiscal Year 2022-23 Big Cypress Basin Budget will be presented for discussion and approval by the Basin Board in August and will be presented for discussion and adoption by the District Governing Board in September 2022.

VII. BASIN BUDGETS

ACTUAL AUDITED - REVENUES, EXPENDITURES, AND PERSONNEL BY PROGRAM FOR FISCAL YEAR 2020-21

SOUTH FLORIDA WATER MANAGEMENT DISTRICT Big Cypress Basin

	Water Resources Planning and Monitoring	Land Acquisition, Restoration and Public Works	Operation and Maintenance of Lands and Works	Regulation	Outreach	Management and Administration	TOTAL
REVENUES							
<i>Non-dedicated Revenues</i>							
Fund Balance							
Ad Valorem Taxes							
Permit & License Fees							
Local Revenues							
State General Revenue							
Miscellaneous Revenues							
<i>Non-dedicated Revenues Subtotal</i>							\$ -
<i>Dedicated Revenues</i>							
District Revenues	\$ 2,835,462	\$ -	\$ 8,228,324	\$ -	\$ -	\$ 231,610	\$ 11,295,396
Fund Balance							
Debt - Certificate of Participation (COPS)							
Local Revenues							
State General Revenues							
Land Acquisition Trust Fund							
FDEP/EPC Gardiner Trust Fund							
P2000 Revenue							
FDOT/Mitigation							
Water Management Lands Trust Fund							
Water Protection & Sustainability Trust Fund (WPSTF)							
Florida Forever							
Save Our Everglades Trust Fund							
Alligator Alley Tolls							
Other State Revenue							
Federal Revenues			210,917				210,917
Federal through State (FDEP)							
<i>Dedicated Revenues Subtotal</i>	2,835,462	-	8,439,241	-	-	231,610	\$ 11,506,313
TOTAL REVENUES	\$ 2,835,462	\$ -	\$ 8,439,241	\$ -	\$ -	\$ 231,610	\$ 11,506,313
EXPENDITURES							
Salaries and Benefits	\$ 566,127	\$ -	\$ 1,562,730	\$ -	\$ -	\$ -	\$ 2,128,857
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contracted Services	\$ 327,124	\$ -	\$ 659,426	\$ -	\$ -	\$ -	\$ 986,550
Operating Expenses	\$ 133,318	\$ -	\$ 2,686,912	\$ -	\$ -	\$ 231,610	\$ 3,051,840
Operating Capital Outlay	\$ -	\$ -	\$ 392,682	\$ -	\$ -	\$ -	\$ 392,682
Fixed Capital Outlay	\$ -	\$ -	\$ 1,760,541	\$ -	\$ -	\$ -	\$ 1,760,541
Interagency Expenditures	\$ 1,808,893	\$ -	\$ 62,500	\$ -	\$ -	\$ -	\$ 1,871,393
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reserves	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL EXPENDITURES	\$ 2,835,462	\$ -	\$ 7,132,791	\$ -	\$ -	\$ 231,610	\$ 10,199,963
PERSONNEL							
Full-time Equivalents	4	0	23	0	0	0	27
Contract/Other	0	0	0	0	0	0	0
TOTAL PERSONNEL	4	0	23	0	0	0	27

VII. BASIN BUDGETS

ADOPTED BUDGET - REVENUES, EXPENDITURES, AND PERSONNEL BY PROGRAM FOR FISCAL YEAR 2021-22

SOUTH FLORIDA WATER MANAGEMENT DISTRICT Big Cypress Basin

	Water Resources Planning and Monitoring	Land Acquisition, Restoration and Public Works	Operation and Maintenance of Lands and Works	Regulation	Outreach	Management and Administration	TOTAL
REVENUES							
<i>Non-dedicated Revenues</i>							
Fund Balance							
Ad Valorem Taxes							
Permit & License Fees							
Local Revenues							
State General Revenue							
Miscellaneous Revenues							
<i>Non-dedicated Revenues Subtotal</i>							\$ -
<i>Dedicated Revenues</i>							
District Revenues	\$ 1,997,212	\$ -	\$ 9,060,962	\$ -	\$ -	\$ 345,000	\$ 11,403,174
Fund Balance	1,300,000	-	4,739,053	-	-	-	\$ 6,039,053
Debt - Certificate of Participation (COPS)	-	-	-	-	-	-	\$ -
Local Revenues	-	-	-	-	-	-	\$ -
State General Revenues	-	-	-	-	-	-	\$ -
Land Acquisition Trust Fund	-	-	-	-	-	-	\$ -
FDEP/EPC Gardinier Trust Fund	-	-	-	-	-	-	\$ -
P2000 Revenue	-	-	-	-	-	-	\$ -
FDOT/Mitigation	-	-	-	-	-	-	\$ -
Water Management Lands Trust Fund	-	-	-	-	-	-	\$ -
Water Protection & Sustainability Trust Fund (WPSTF)	-	-	-	-	-	-	\$ -
Florida Forever	-	-	-	-	-	-	\$ -
Save Our Everglades Trust Fund	-	-	-	-	-	-	\$ -
Alligator Alley Tolls	-	-	-	-	-	-	\$ -
Other State Revenue	-	-	-	-	-	-	\$ -
Federal Revenues	-	-	-	-	-	-	\$ -
Federal through State (FDEP)	-	-	-	-	-	-	\$ -
<i>Dedicated Revenues Subtotal</i>	3,297,212	-	13,800,015	-	-	345,000	\$ 17,442,227
TOTAL REVENUES	\$ 3,297,212	\$ -	\$ 13,800,015	\$ -	\$ -	\$ 345,000	\$ 17,442,227
EXPENDITURES							
Salaries and Benefits	\$ 716,532	\$ -	\$ 2,093,075	\$ -	\$ -	\$ -	\$ 2,809,607
Other Personal Services	-	-	-	-	-	-	\$ -
Contracted Services	\$ 426,000	-	\$ 412,326	-	-	-	\$ 838,326
Operating Expenses	\$ 154,680	-	\$ 3,365,114	-	-	\$ 345,000	\$ 3,864,794
Operating Capital Outlay	-	-	-	-	-	-	\$ -
Fixed Capital Outlay	-	-	\$ 5,867,000	-	-	-	\$ 5,867,000
Interagency Expenditures	\$ 2,000,000	-	\$ 62,500	-	-	-	\$ 2,062,500
Debt	-	-	-	-	-	-	\$ -
Reserves	-	-	\$ 2,000,000	-	-	-	\$ 2,000,000
TOTAL EXPENDITURES	\$ 3,297,212	\$ -	\$ 13,800,015	\$ -	\$ -	\$ 345,000	\$ 17,442,227
PERSONNEL							
Full-time Equivalents	6	0	21	0	0	0	27
Contract/Other	0	0	0	0	0	0	0
TOTAL PERSONNEL	6	0	21	0	0	0	27

VII. BASIN BUDGETS

TENTATIVE BUDGET - REVENUES, EXPENDITURES, AND PERSONNEL BY PROGRAM FOR FISCAL YEAR 2022-23

SOUTH FLORIDA WATER MANAGEMENT DISTRICT Big Cypress Basin

	Water Resources Planning and Monitoring	Land Acquisition, Restoration and Public Works	Operation and Maintenance of Lands and Works	Regulation	Outreach	Management and Administration	TOTAL
REVENUES							
<i>Non-dedicated Revenues</i>							
Fund Balance							
Ad Valorem Taxes							
Permit & License Fees							
Local Revenues							
State General Revenue							
Miscellaneous Revenues							
<i>Non-dedicated Revenues Subtotal</i>							\$ -
<i>Dedicated Revenues</i>							
District Revenues	\$ 1,906,674	\$ -	\$ 9,357,960	\$ -	\$ 31,598	\$ 345,000	\$ 11,641,232
Fund Balance	834,076	-	2,000,000	-	-	-	\$ 2,834,076
Debt - Certificate of Participation (COPS)	-	-	-	-	-	-	\$ -
Local Revenues	-	-	-	-	-	-	\$ -
State General Revenues	-	-	-	-	-	-	\$ -
Land Acquisition Trust Fund	-	-	-	-	-	-	\$ -
FDEP/EPC Gardiner Trust Fund	-	-	-	-	-	-	\$ -
P2000 Revenue	-	-	-	-	-	-	\$ -
FDOT/Mitigation	-	-	-	-	-	-	\$ -
Water Management Lands Trust Fund	-	-	-	-	-	-	\$ -
Water Protection & Sustainability Trust Fund (WPSTF)	-	-	-	-	-	-	\$ -
Florida Forever	-	-	-	-	-	-	\$ -
Save Our Everglades Trust Fund	-	-	-	-	-	-	\$ -
Alligator Alley Tolls	-	-	-	-	-	-	\$ -
Other State Revenue	-	-	-	-	-	-	\$ -
Federal Revenues	-	-	-	-	-	-	\$ -
Federal through State (FDEP)	-	-	-	-	-	-	\$ -
<i>Dedicated Revenues Subtotal</i>	2,740,750	-	11,357,960	-	31,598	345,000	\$ 14,475,308
TOTAL REVENUES	\$ 2,740,750	\$ -	\$ 11,357,960	\$ -	\$ 31,598	\$ 345,000	\$ 14,475,308
EXPENDITURES							
Salaries and Benefits	\$ 670,490	\$ -	\$ 2,315,372	\$ -	\$ 31,598	\$ -	\$ 3,017,460
Other Personal Services	-	-	-	-	-	-	\$ -
Contracted Services	\$ 126,000	\$ -	\$ 384,326	\$ -	\$ -	\$ -	\$ 510,326
Operating Expenses	\$ 153,180	\$ -	\$ 3,745,262	\$ -	\$ -	\$ 345,000	\$ 4,243,442
Operating Capital Outlay	-	-	\$ 63,000	-	-	-	\$ 63,000
Fixed Capital Outlay	-	-	\$ 2,850,000	-	-	-	\$ 2,850,000
Interagency Expenditures	\$ 1,791,080	\$ -	-	-	-	-	\$ 1,791,080
Debt	-	-	-	-	-	-	\$ -
Reserves	-	-	\$ 2,000,000	-	-	-	\$ 2,000,000
TOTAL EXPENDITURES	\$ 2,740,750	\$ -	\$ 11,357,960	\$ -	\$ 31,598	\$ 345,000	\$ 14,475,308
PERSONNEL							
Full-time Equivalents	6	0	21	0	0	0	27
Contract/Other	0	0	0	0	0	0	0
TOTAL PERSONNEL	6	0	21	0	0	0	27

VII. BASIN BUDGETS

SOUTH FLORIDA WATER MANAGEMENT DISTRICT
SOURCES, USES, AND WORKFORCE COMPARISON FOR THREE FISCAL YEARS
 Fiscal Years 2020-21 (Actual - Audited) 2021-22 (Adopted) 2022-23 (Tentative)
 TENTATIVE BUDGET - Fiscal Year 2022-23

Big Cypress Basin					
AD VALOREM TAX COMPARISON BIG CYPRESS BASIN	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	(Tentative -- Adopted)
Ad Valorem Taxes	\$ 10,795,680	\$ 10,980,138	\$ 11,221,579		
New Construction Estimate	\$ 268,120	\$ 253,216	\$ 271,866		
Millage Rate	0.1152	0.1116	0.0978		
Rolled-Back Rate	0.1152	0.1116	0.0978		
Percent Change from Rolled-Back Rate	0.0%	0.0%	0.0%		
Current Year Gross Taxable Value for Operating Purposes	\$98,934,754,810	\$104,851,351,483	\$122,416,547,052	\$ 17,565,195,569	16.8%
Current Year Net New Taxable Value	\$2,424,403,861	\$2,363,497,580	\$2,895,638,018	\$ 532,140,438	22.5%
Current Year Adjusted Taxable Value	\$96,510,350,949	\$102,487,853,903	\$119,520,909,034	\$ 17,033,055,131	16.6%
SOURCE OF FUNDS					
	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
<i>Non-dedicated Source of Funds</i>					
Fund Balance	-	-	-	-	-
Ad Valorem Taxes	-	-	-	-	-
Permit & License Fees	-	-	-	-	-
Local Revenues	-	-	-	-	-
State General Revenue	-	-	-	-	-
Miscellaneous Revenues	-	-	-	-	-
<i>Non-dedicated Source of Funds Subtotal</i>	-	-	-	-	-
<i>Dedicated Source of Funds</i>					
District Revenues	\$ 11,295,396	\$ 11,403,174	\$ 11,641,232	\$ 238,058	2.1%
Fund Balance	-	6,039,053	2,834,076	(3,204,977)	-53.1%
Debt - Certificate of Participation (COPS)	-	-	-	-	-
Local Revenues	-	-	-	-	-
State General Revenues	-	-	-	-	-
Land Acquisition Trust Fund	-	-	-	-	-
FDEP/EPC Gardiner Trust Fund	-	-	-	-	-
P2000 Revenue	-	-	-	-	-
FDOT/Mitigation	-	-	-	-	-
Water Management Lands Trust Fund	-	-	-	-	-
Water Protection & Sustainability Trust Fund (WPSTF)	-	-	-	-	-
Florida Forever	-	-	-	-	-
Save Our Everglades Trust Fund	-	-	-	-	-
Alligator Alley Tolls	-	-	-	-	-
Other State Revenue	-	-	-	-	-
Federal Revenues	210,917	-	-	-	-
Federal through State (FDEP)	-	-	-	-	-
<i>Dedicated Source of Funds Subtotal</i>	11,506,313	17,442,227	14,475,308	(2,966,919)	-17.0%
SOURCE OF FUNDS TOTAL	\$ 11,506,313	\$ 17,442,227	\$ 14,475,308	\$ (2,966,919)	-17.0%
USE OF FUNDS					
Salaries and Benefits	\$ 2,128,857	\$ 2,809,607	\$ 3,017,460	\$ 207,853	7.4%
Other Personal Services	-	-	-	-	-
Contracted Services	986,550	838,326	510,326	(328,000)	-39.1%
Operating Expenses	3,051,840	3,864,794	4,243,442	378,648	9.8%
Operating Capital Outlay	392,682	-	63,000	63,000	-
Fixed Capital Outlay	1,768,541	5,867,000	2,850,000	(3,017,000)	-51.4%
Interagency Expenditures	1,871,393	2,062,500	1,791,080	(271,420)	-13.2%
Debt	-	-	-	-	-
Reserves	-	2,000,000	2,000,000	-	0.0%
USE OF FUNDS TOTAL	\$ 10,199,863	\$ 17,442,227	\$ 14,475,308	\$ (2,966,919)	-17.0%
WORKFORCE					
Authorized Positions	27	27	27	-	0.0%
Contingent Worker	-	-	-	-	-
Other Personal Services	-	-	-	-	-
TOTAL WORKFORCE	27	27	27	-	0.0%

VII. BASIN BUDGETS

SOUTH FLORIDA WATER MANAGEMENT DISTRICT
THREE YEAR USES OF FUNDS BY PROGRAM
 Fiscal Years 2020-21 (Actual - Audited) 2021-22 (Adopted) 2022-23 (Tentative)
 BIG CYPRESS BASIN

PROGRAMS AND ACTIVITIES	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
1.0 Water Resources Planning and Monitoring	2,835,462	3,297,212	2,740,750	(556,462)	-16.9%
1.1 - District Water Management Planning	2,422,607	2,930,982	2,495,738	(435,244)	-14.8%
1.1.1 Water Supply Planning	-	-	-	-	-
1.1.2 Minimum Flows and Levels	-	-	-	-	-
1.1.3 Other Water Resources Planning	2,422,607	2,930,982	2,495,738	(435,244)	-14.8%
1.2 - Research, Data Collection, Analysis and Monitoring	412,855	366,230	245,012	(121,218)	-33.1%
1.3 - Technical Assistance	-	-	-	-	-
1.4 - Other Water Resources Planning and Monitoring Activities	-	-	-	-	-
1.5 - Technology & Information Services	-	-	-	-	-
2.0 Land Acquisition, Restoration and Public Works	-	-	-	-	-
2.1 - Land Acquisition	-	-	-	-	-
2.2 - Water Source Development	-	-	-	-	-
2.2.1 Water Resource Development Projects	-	-	-	-	-
2.2.2 Water Supply Development Assistance	-	-	-	-	-
2.2.3 Other Water Source Development Activities	-	-	-	-	-
2.3 - Surface Water Projects	-	-	-	-	-
2.4 - Other Cooperative Projects	-	-	-	-	-
2.5 - Facilities Construction and Major Renovations	-	-	-	-	-
2.6 - Other Acquisition and Restoration Activities	-	-	-	-	-
2.7 - Technology & Information Service	-	-	-	-	-
3.0 Operation and Maintenance of Lands and Works	7,132,790	13,800,015	11,357,960	(2,442,055)	-17.7%
3.1 - Land Management	65,690	60,000	160,000	100,000	166.7%
3.2 - Works	5,866,879	12,166,858	9,723,043	(2,443,815)	-20.1%
3.3 - Facilities	50,282	131,166	95,397	(35,769)	-27.3%
3.4 - Invasive Plant Control	920,365	1,084,474	1,044,397	(40,077)	-3.7%
3.5 - Other Operation and Maintenance Activities	53,949	193,309	159,374	(33,935)	-17.6%
3.6 - Fleet Services	175,625	164,208	175,749	11,541	7.0%
3.7 - Technology & Information Services	-	-	-	-	-
4.0 Regulation	-	-	-	-	-
4.1 - Consumptive Use Permitting	-	-	-	-	-
4.2 - Water Well Construction Permitting and Contractor Licensing	-	-	-	-	-
4.3 - Environmental Resource and Surface Water Permitting	-	-	-	-	-
4.4 - Other Regulatory and Enforcement Activities	-	-	-	-	-
4.5 - Technology & Information Service	-	-	-	-	-
5.0 Outreach	-	-	31,598	31,598	-
5.1 - Water Resource Education	-	-	-	-	-
5.2 - Public Information	-	-	31,598	31,598	-
5.3 - Public Relations	-	-	-	-	-
5.4 - Cabinet & Legislative Affairs	-	-	-	-	-
5.5 - Other Outreach Activities	-	-	-	-	-
5.6 - Technology & Information Service	-	-	-	-	-
<i>SUBTOTAL - Major Programs (excluding Management and Administration)</i>	<i>9,968,252</i>	<i>17,097,227</i>	<i>14,130,308</i>	<i>(2,966,919)</i>	<i>-17.4%</i>
6.0 District Management and Administration	231,610	345,000	345,000	-	0.0%
6.1 - Administrative and Operations Support	-	-	-	-	-
6.1.1 - Executive Direction	-	-	-	-	-
6.1.2 - General Counsel / Legal	-	-	-	-	-
6.1.3 - Inspector General	-	-	-	-	-
6.1.4 - Administrative Support	-	-	-	-	-
6.1.5 - Fleet Services	-	-	-	-	-
6.1.6 - Procurement / Contract Administration	-	-	-	-	-
6.1.7 - Human Resources	-	-	-	-	-
6.1.8 - Communications	-	-	-	-	-
6.1.9 - Other	-	-	-	-	-
6.2 - Computers / Computer Support	-	-	-	-	-
6.3 - Reserves	-	-	-	-	-
6.4 - Other (Tax Collector / Property Appraiser Fees)	231,610	345,000	345,000	-	0.0%
GRAND TOTAL	10,199,862	17,442,227	14,475,308	(2,966,919)	-17.0%

VII. BASIN BUDGETS

B. Okeechobee Basin

The Okeechobee Basin is based on the sprawling Kissimmee-Okeechobee-Everglades ecosystem, which stretches from Central Florida's Chain of Lakes to Lake Okeechobee and south to the Florida Keys. It includes the 700,000 acres within the Everglades Agricultural Area, the heavily developed southeast coast, and Everglades National Park. The Okeechobee Basin encompasses whole or parts of 15 of the 16 counties (excludes Collier County) within the District's boundaries of central and southern Florida.

Property owners within the Okeechobee Basin were most recently assessed through the Fiscal Year 2021-22 Adopted Budget at the aggregate rolled-back millage rate of 0.2572 mills which is comprised of the District-at-large rolled-back millage rate of 0.1061 mills, the Okeechobee Basin rolled-back millage rate of 0.1146 mills and the Everglades Construction Project rolled-back millage rate of 0.0365 mills.

The Fiscal Year 2022-23 proposed rolled-back millage rate for the property owners within the Okeechobee Basin is 0.2301 mills, which is comprised of the District-at-large rolled-back millage rate of 0.0948 mills, the Okeechobee Basin rolled-back millage rate of 0.1026 mills and the Everglades Construction Project rolled-back millage rate of 0.0327 mills. Final millage rates and budget for the proposed Fiscal Year 2022-23 Budget will be presented for discussion and adoption by the District Board in September 2022.

VII. BASIN BUDGETS

ACTUAL AUDITED - REVENUES, EXPENDITURES, AND PERSONNEL BY PROGRAM FOR FISCAL YEAR 2020-21

SOUTH FLORIDA WATER MANAGEMENT DISTRICT Okeechobee Basin

	Water Resource Planning and Monitoring	Land Acquisition, Restoration and Public Works	Operation and Maintenance of Lands and Works	Regulation	Outreach	Management and Administration	TOTAL
REVENUES							
<i>Non-dedicated Revenues</i>							
Fund Balance							
Ad Valorem Taxes							
Permit & License Fees							
Local Revenues							
State General Revenue							
Miscellaneous Revenues							
<i>Non-dedicated Revenues Subtotal</i>							\$ -
<i>Dedicated Revenues</i>							
District Revenues	\$ 3,284,039	\$ 10,421,260	\$ 105,119,781	\$ -	\$ -	\$ 2,357,853	\$ 121,182,933
Fund Balance	-	-	10,718,395	-	-	-	\$ 10,718,395
Debt - Certificate of Participation (COPS)	-	-	-	-	-	-	\$ -
Local Revenues	-	-	7,035	-	-	-	\$ 7,035
State General Revenues	-	231,708	-	-	-	-	\$ 231,708
Land Acquisition Trust Fund	-	-	-	-	-	-	\$ -
FDEP/EPC Gardiner Trust Fund	-	-	-	-	-	-	\$ -
P2000 Revenue	-	-	-	-	-	-	\$ -
FDOT/Mitigation	-	-	-	-	-	-	\$ -
Water Management Lands Trust Fund	-	-	-	-	-	-	\$ -
Water Protection & Sustainability Trust Fund (WPSTF)	-	-	-	-	-	-	\$ -
Florida Forever	-	-	-	-	-	-	\$ -
Save Our Everglades Trust Fund	-	-	-	-	-	-	\$ -
Alligator Alley Tolls	-	-	-	-	-	-	\$ -
Other State Revenue	-	-	-	-	-	-	\$ -
Federal Revenues	-	129,788	12,372,084	-	-	-	\$ 12,501,872
Federal through State (FDEP)	-	-	-	-	-	-	\$ -
<i>Dedicated Revenues Subtotal</i>	3,284,039	10,782,756	128,217,295	-	-	2,357,853	\$ 144,641,943
TOTAL REVENUES	\$ 3,284,039	\$ 10,782,756	\$ 128,217,295	\$ -	\$ -	\$ 2,357,853	\$ 144,641,943
EXPENDITURES							
Salaries and Benefits	\$ 1,474,624	\$ 4,375,116	\$ 47,326,539	\$ -	\$ -	\$ 294	\$ 53,176,573
Other Personal Services	\$ 26,300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 26,300
Contracted Services	\$ 109,695	\$ 4,032,459	\$ 9,576,119	\$ -	\$ -	\$ -	\$ 13,718,273
Operating Expenses	\$ 120,118	\$ 847,743	\$ 33,258,320	\$ -	\$ -	\$ 2,357,559	\$ 36,583,740
Operating Capital Outlay	\$ 356,530	\$ 72,194	\$ 8,097,354	\$ -	\$ -	\$ -	\$ 8,526,078
Fixed Capital Outlay	\$ -	\$ 448,525	\$ 29,833,369	\$ -	\$ -	\$ -	\$ 30,281,894
Interagency Expenditures	\$ 1,196,772	\$ 1,006,719	\$ 125,594	\$ -	\$ -	\$ -	\$ 2,329,085
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reserves	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL EXPENDITURES	\$ 3,284,039	\$ 10,782,756	\$ 128,217,295	\$ -	\$ -	\$ 2,357,853	\$ 144,641,943
PERSONNEL							
Full-time Equivalents	14	41	503	0	0	0	558
Contract/Other	0	0	0	0	0	0	0
TOTAL PERSONNEL	14	41	503	0	0	0	558

VII. BASIN BUDGETS

ADOPTED BUDGET - REVENUES, EXPENDITURES, AND PERSONNEL BY PROGRAM FOR FISCAL YEAR 2021-22

SOUTH FLORIDA WATER MANAGEMENT DISTRICT Okeechobee Basin

	Water Resource Planning and Monitoring	Land Acquisition, Restoration and Public Works	Operation and Maintenance of Lands and Works	Regulation	Outreach	Management and Administration	TOTAL
REVENUES							
<i>Non-dedicated Revenues</i>							
Fund Balance							
Ad Valorem Taxes							
Permit & License Fees							
Local Revenues							
State General Revenue							
Miscellaneous Revenues							
<i>Non-dedicated Revenues Subtotal</i>							\$ -
<i>Dedicated Revenues</i>							
District Revenues	\$ 3,330,398	\$ 6,371,663	\$ 110,263,537		\$ 27,000	\$ 2,063,161	\$ 122,055,759
Fund Balance	963,175	9,824,193	57,743,947			1,142,047	\$ 69,673,362
Debt - Certificate of Participation (COPS)	-	-	-	-	-	-	\$ -
Local Revenues	-	-	-	-	-	-	\$ -
State General Revenues	-	-	-	-	-	-	\$ -
Land Acquisition Trust Fund	-	-	-	-	-	-	\$ -
FDEP/EPC Gardiner Trust Fund	-	-	-	-	-	-	\$ -
P2000 Revenue	-	-	-	-	-	-	\$ -
FDOT/Mitigation	-	-	-	-	-	-	\$ -
Water Management Lands Trust Fund	-	-	-	-	-	-	\$ -
Water Protection & Sustainability Trust Fund (WPSTF)	-	-	-	-	-	-	\$ -
Florida Forever	-	-	-	-	-	-	\$ -
Save Our Everglades Trust Fund	-	-	-	-	-	-	\$ -
Alligator Alley Tolls	-	-	-	-	-	-	\$ -
Other State Revenue	-	-	-	-	-	-	\$ -
Federal Revenues	-	-	3,982,744	-	-	-	\$ 3,982,744
Federal through State (FDEP)	-	-	-	-	-	-	\$ -
<i>Dedicated Revenues Subtotal</i>	4,293,573	16,195,856	171,990,228	-	27,000	3,205,208	\$ 195,711,865
TOTAL REVENUES	\$ 4,293,573	\$ 16,195,856	\$ 171,990,228	\$ -	\$ 27,000	\$ 3,205,208	\$ 195,711,865
EXPENDITURES							
Salaries and Benefits	\$ 1,888,678	\$ 5,173,407	\$ 47,120,705	\$ -	\$ -	\$ 8,889	\$ 54,191,679
Other Personal Services	26,300	-	-	-	-	-	\$ 26,300
Contracted Services	314,246	1,572,247	2,741,432	-	27,000	-	\$ 4,654,925
Operating Expenses	562,190	476,094	39,647,304	-	-	3,196,319	\$ 43,881,907
Operating Capital Outlay	515,778	61,000	2,976,653	-	-	-	\$ 3,553,431
Fixed Capital Outlay	-	8,578,060	38,797,580	-	-	-	\$ 47,375,640
Interagency Expenditures	986,381	335,048	193,952	-	-	-	\$ 1,515,381
Debt	-	-	-	-	-	-	\$ -
Reserves	-	-	40,512,602	-	-	-	\$ 40,512,602
TOTAL EXPENDITURES	\$ 4,293,573	\$ 16,195,856	\$ 171,990,228	\$ -	\$ 27,000	\$ 3,205,208	\$ 195,711,865
PERSONNEL							
Full-time Equivalents	18	44	493	0	0	0	555
Contract/Other	0	0	0	0	0	0	0
TOTAL PERSONNEL	18	44	493	0	0	0	555

VII. BASIN BUDGETS

TENTATIVE BUDGET - REVENUES, EXPENDITURES, AND PERSONNEL BY PROGRAM FOR FISCAL YEAR 2022-23

SOUTH FLORIDA WATER MANAGEMENT DISTRICT Okeechobee Basin

	Water Resource Planning and Monitoring	Land Acquisition, Restoration and Public Works	Operation and Maintenance of Lands and Works	Regulation	Outreach	Management and Administration	TOTAL
REVENUES							
<i>Non-dedicated Revenues</i>							
Fund Balance							
Ad Valorem Taxes							
Permit & License Fees							
Local Revenues							
State General Revenue							
Miscellaneous Revenues							
<i>Non-dedicated Revenues Subtotal</i>							\$ -
<i>Dedicated Revenues</i>							
District Revenues	\$ 3,309,093	\$ 7,010,604	\$ 111,056,629	\$ -	\$ 27,000	\$ 2,350,220	\$ 123,753,546
Fund Balance	89,937	1,391,205	57,851,679	-	-	1,142,047	\$ 60,474,868
Debt - Certificate of Participation (COPS)	-	-	-	-	-	-	\$ -
Local Revenues	-	-	-	-	-	-	\$ -
State General Revenues	-	-	-	-	-	-	\$ -
Land Acquisition Trust Fund	-	-	-	-	-	-	\$ -
FDEP/EPC Gardiner Trust Fund	-	-	-	-	-	-	\$ -
P2000 Revenue	-	-	-	-	-	-	\$ -
FDOT/Mitigation	-	-	-	-	-	-	\$ -
Water Management Lands Trust Fund	-	-	-	-	-	-	\$ -
Water Protection & Sustainability Trust Fund (WPSTF)	-	-	-	-	-	-	\$ -
Florida Forever	-	-	-	-	-	-	\$ -
Save Our Everglades Trust Fund	-	-	-	-	-	-	\$ -
Alligator Alley Tolls	-	-	-	-	-	-	\$ -
Other State Revenue	-	-	-	-	-	-	\$ -
Federal Revenues	-	-	4,981,194	-	-	-	\$ 4,981,194
Federal through State (FDEP)	-	-	-	-	-	-	\$ -
<i>Dedicated Revenues Subtotal</i>	3,399,030	8,401,809	173,889,502	-	27,000	3,492,267	\$ 189,209,608
TOTAL REVENUES	\$ 3,399,030	\$ 8,401,809	\$ 173,889,502	\$ -	\$ 27,000	\$ 3,492,267	\$ 189,209,608
EXPENDITURES							
Salaries and Benefits	\$ 1,838,034	\$ 5,982,658	\$ 48,490,574	\$ -	\$ -	\$ 8,955	\$ 56,320,221
Other Personal Services	\$ 26,300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 26,300
Contracted Services	\$ 396,035	\$ 1,277,141	\$ 6,701,721	\$ -	\$ 27,000	\$ -	\$ 8,401,897
Operating Expenses	\$ 162,990	\$ 794,962	\$ 38,373,896	\$ -	\$ -	\$ 3,483,312	\$ 42,815,160
Operating Capital Outlay	\$ -	\$ -	\$ 2,543,638	\$ -	\$ -	\$ -	\$ 2,543,638
Fixed Capital Outlay	\$ -	\$ -	\$ 37,247,071	\$ -	\$ -	\$ -	\$ 37,247,071
Interagency Expenditures	\$ 975,671	\$ 347,048	\$ 20,000	\$ -	\$ -	\$ -	\$ 1,342,719
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reserves	\$ -	\$ -	\$ 40,512,602	\$ -	\$ -	\$ -	\$ 40,512,602
TOTAL EXPENDITURES	\$ 3,399,030	\$ 8,401,809	\$ 173,889,502	\$ -	\$ 27,000	\$ 3,492,267	\$ 189,209,608
PERSONNEL							
Full-time Equivalents	17	50	490	0	0	0	557
Contract/Other	0	0	0	0	0	0	0
TOTAL PERSONNEL	17	50	490	0	0	0	557

VII. BASIN BUDGETS

SOUTH FLORIDA WATER MANAGEMENT DISTRICT
SOURCES, USES, AND WORKFORCE COMPARISON FOR THREE FISCAL YEARS
 Fiscal Years 2020-21 (Actual - Audited) 2021-22 (Adopted) 2022-23 (Tentative)
 TENTATIVE BUDGET - Fiscal Year 2022-23
 Okeechobee Basin

AD VALOREM TAX COMPARISON OKEECHOBEE BASIN	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
Ad Valorem Taxes	\$ 116,327,004	\$ 117,946,063	\$ 119,277,177		
New Construction Estimate	\$ 2,493,769	\$ 2,162,690	\$ 2,477,459		
Millage Rate	0.1192	0.1146	0.1026		
Rolled-Back Rate	0.1192	0.1146	0.1026		
Percent Change from Rolled-Back Rate	0.0%	0.0%	0.0%		
Current Year Gross Taxable Value for Operating Purposes	\$ 1,039,437,275,082	\$ 1,091,738,957,988	\$ 1,236,137,875,070	\$ 144,398,917,082	13.2%
Current Year Net New Taxable Value	\$ 21,792,586,854	\$ 19,657,962,269	\$ 25,152,891,556	\$ 5,494,929,287	28.0%
Current Year Adjusted Taxable Value	\$ 1,017,644,688,228	\$ 1,072,080,995,719	\$ 1,210,984,983,514	\$ 138,903,987,795	13.0%
SOURCE OF FUNDS					
	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
<i>Non-dedicated Source of Funds</i>					
Fund Balance	-	-	-	-	-
Ad Valorem Taxes	-	-	-	-	-
Permit & License Fees	-	-	-	-	-
Local Revenues	-	-	-	-	-
State General Revenue	-	-	-	-	-
Miscellaneous Revenues	-	-	-	-	-
<i>Non-dedicated Source of Funds Subtotal</i>	-	-	-	-	-
<i>Dedicated Source of Funds</i>					
District Revenues	\$ 121,182,933	\$ 122,055,759	\$ 123,753,546	\$ 1,697,787	1.4%
Fund Balance	10,718,395	69,673,362	60,474,868	(9,198,494)	-13.2%
Debt - Certificate of Participation (COPS)	-	-	-	-	-
Local Revenues	7,035	-	-	-	-
State General Revenues	231,708	-	-	-	-
Land Acquisition Trust Fund	-	-	-	-	-
FDEP/EPC Gardiner Trust Fund	-	-	-	-	-
P2000 Revenue	-	-	-	-	-
FDOT/Mitigation	-	-	-	-	-
Water Management Lands Trust Fund	-	-	-	-	-
Water Quality Assurance (SWIM) Trust Fund	-	-	-	-	-
Florida Forever	-	-	-	-	-
Save Our Everglades Trust Fund	-	-	-	-	-
Alligator Alley Tolls	-	-	-	-	-
Other State Revenue	-	-	-	-	-
Federal Revenues	12,501,872	3,982,744	4,981,194	998,450	25.1%
Federal through State (FDEP)	-	-	-	-	-
<i>Dedicated Source of Funds Subtotal</i>	144,641,943	195,711,865	189,209,608	(6,502,257)	-3.3%
SOURCE OF FUNDS TOTAL	\$ 144,641,943	\$ 195,711,865	\$ 189,209,608	\$ (6,502,257)	-3.3%
USE OF FUNDS					
Salaries and Benefits	\$ 53,176,573	\$ 54,191,679	\$ 56,320,221	\$ 2,128,542	3.9%
Other Personal Services	26,300	26,300	26,300	-	0.0%
Contracted Services	13,718,273	4,654,925	8,401,897	3,746,972	80.5%
Operating Expenses	36,583,740	43,881,907	42,815,160	(1,066,747)	-2.4%
Operating Capital Outlay	8,526,078	3,553,431	2,543,638	(1,009,793)	-28.4%
Fixed Capital Outlay	30,281,894	47,375,640	37,247,071	(10,128,569)	-21.4%
Interagency Expenditures	2,329,085	1,515,381	1,342,719	(172,662)	-11.4%
Debt	-	-	-	-	-
Reserves	-	40,512,602	40,512,602	-	0.0%
USE OF FUNDS TOTAL	\$ 144,641,943	\$ 195,711,865	\$ 189,209,608	\$ (6,502,257)	-3.3%
WORKFORCE					
Authorized Positions	558	555	557	2	0.4%
Contingent Worker	-	-	-	-	-
Other Personal Services	-	-	-	-	-
TOTAL WORKFORCE	558	555	557	2	0.4%

VII. BASIN BUDGETS

SOUTH FLORIDA WATER MANAGEMENT DISTRICT
THREE YEAR USES OF FUNDS BY PROGRAM
 Fiscal Years 2020-21 (Actual - Audited) 2021-22 (Adopted) 2022-23 (Tentative)
 OKEECHOBEE BASIN

PROGRAMS AND ACTIVITIES	Fiscal Year 2020-21 (Actual - Audited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Tentative Budget)	Difference in \$ (Tentative -- Adopted)	% of Change (Tentative -- Adopted)
1.0 Water Resources Planning and Monitoring	3,284,038	4,293,573	3,399,030	(894,543)	-20.8%
1.1 - District Water Management Planning	150,931	37,389	33,994	(3,395)	-9.1%
1.1.1 Water Supply Planning	906	17,065	17,222	157	0.9%
1.1.2 Minimum Flows and Levels	9,062	-	-	-	-
1.1.3 Other Water Resources Planning	140,963	20,324	16,772	(3,552)	-17.5%
1.2 - Research, Data Collection, Analysis and Monitoring	2,965,532	4,256,184	3,365,036	(891,148)	-20.9%
1.3 - Technical Assistance	-	-	-	-	-
1.4 - Other Water Resources Planning and Monitoring Activities	-	-	-	-	-
1.5 - Technology & Information Services	167,575	-	-	-	-
2.0 Land Acquisition, Restoration and Public Works	10,782,756	16,195,856	8,401,809	(7,794,047)	-48.1%
2.1 - Land Acquisition	-	-	-	-	-
2.2 - Water Source Development	4,634	-	-	-	-
2.2.1 Water Resource Development Projects	4,634	-	-	-	-
2.2.2 Water Supply Development Assistance	-	-	-	-	-
2.2.3 Other Water Source Development Activities	-	-	-	-	-
2.3 - Surface Water Projects	10,778,122	16,195,856	8,052,864	(8,142,992)	-50.3%
2.4 - Other Cooperative Projects	-	-	-	-	-
2.5 - Facilities Construction and Major Renovations	-	-	-	-	-
2.6 - Other Acquisition and Restoration Activities	-	-	-	-	-
2.7 - Technology & Information Service	-	-	348,945	348,945	-
3.0 Operation and Maintenance of Lands and Works	128,217,297	171,990,228	173,889,502	1,899,274	1.1%
3.1 - Land Management	5,280,974	5,075,878	5,385,314	309,436	6.1%
3.2 - Works	106,688,269	148,322,996	148,092,000	(230,996)	-0.2%
3.3 - Facilities	378,072	479,464	478,298	(1,166)	-0.2%
3.4 - Invasive Plant Control	6,780,782	6,718,542	7,930,690	1,212,148	18.0%
3.5 - Other Operation and Maintenance Activities	2,449,774	2,236,072	2,249,614	13,542	0.6%
3.6 - Fleet Services	6,515,369	6,838,730	6,834,502	(4,228)	-0.1%
3.7 - Technology & Information Services	124,057	2,318,546	2,919,084	600,538	25.9%
4.0 Regulation	-	-	-	-	-
4.1 - Consumptive Use Permitting	-	-	-	-	-
4.2 - Water Well Construction Permitting and Contractor Licensin	-	-	-	-	-
4.3 - Environmental Resource and Surface Water Permitting	-	-	-	-	-
4.4 - Other Regulatory and Enforcement Activities	-	-	-	-	-
4.5 - Technology & Information Service	-	-	-	-	-
5.0 Outreach	-	27,000	27,000	-	0.0%
5.1 - Water Resource Education	-	-	-	-	-
5.2 - Public Information	-	-	-	-	-
5.3 - Public Relations	-	-	-	-	-
5.4 - Cabinet & Legislative Affairs	-	27,000	27,000	-	0.0%
5.5 - Other Outreach Activities	-	-	-	-	-
5.6 - Technology & Information Service	-	-	-	-	-
<i>SUBTOTAL - Major Programs (excluding Management and Administration)</i>	<i>142,284,091</i>	<i>192,506,657</i>	<i>185,717,341</i>	<i>(6,789,316)</i>	<i>-3.5%</i>
6.0 District Management and Administration	2,357,854	3,205,208	3,492,267	287,059	9.0%
6.1 - Administrative and Operations Support	(3,305)	8,889	295,948	287,059	3229.4%
6.1.1 - Executive Direction	-	-	-	-	-
6.1.2 - General Counsel / Legal	-	-	-	-	-
6.1.3 - Inspector General	-	-	-	-	-
6.1.4 - Administrative Support	(3,599)	-	-	-	-
6.1.5 - Fleet Services	-	-	-	-	-
6.1.6 - Procurement / Contract Administration	-	-	-	-	-
6.1.7 - Human Resources	-	-	-	-	-
6.1.8 - Communications	-	-	286,993	286,993	-
6.1.9 - Other	294	8,889	8,955	66	0.7%
6.2 - Computers / Computer Support	-	-	-	-	-
6.3 - Reserves	-	-	-	-	-
6.4 - Other (Tax Collector / Property Appraiser Fees)	2,361,159	3,196,319	3,196,319	-	0.0%
GRAND TOTAL	144,641,945	195,711,865	189,209,608	(6,502,257)	-3.3%

VIII. APPENDICES

A. Related Reports

The following table includes a list of reports provided to the state that support the District's annual Service Budget. Also included are due dates and contact information.

The mandated Consolidated Annual Report (CAR) is satisfied by the South Florida Water Management District utilizing the South Florida Environmental Report (SFER) – Volume II. This is a major consolidation effort authorized by the Florida Legislature in 2005-36, Laws of Florida, and Subsection 373.036(7), Florida Statutes. The SFERs for current and historical years are posted on the District's website at www.sfwmd.gov/sfer.

The following table is supplemented with the list of reports consolidated into the three-volume SFER (due annually on March 1) that are provided to the state and linked to the Tentative Budget submission (due annually on August 1).

PLAN / REPORT / ACTIVITY ¹	DUE DATE	CONTACT	E-MAIL ADDRESS TELEPHONE
Preliminary Budget Submission	Annually January 15	Candida Heater	cheater@sfwmd.gov 561-682-6486
Tentative Budget Submission	Annually August 1	Candida Heater	cheater@sfwmd.gov 561-682-6486
VOLUME I – THE SOUTH FLORIDA ENVIRONMENT			
South Florida Hydrology and Water Management - Volume I, Chapter 2A A water year review of the South Florida regional water management system along with the impacts from hydrologic variation. This chapter does not fulfill statutory requirements.	Annually March 1	Nicole Cortez	ncortez@sfwmd.gov 561-254-4380
Water Climate Resilience Metrics – Volume I, Chapter 2B As part of a series of resilience initiatives, the District is currently developing a set of water and climate resilience metrics to track and document shifts and trends in District-managed water and climate observed data. These efforts support the assessment of current and future climate condition scenarios, operational decisions, and District resiliency priorities. This chapter reports on key significant findings in terms of long-term trend analysis and potential climate correlation factors observed during the past water year.	Annually March 1	Nicole Cortez	ncortez@sfwmd.gov 561-254-4380

VIII. APPENDICES

PLAN / REPORT / ACTIVITY ¹	DUE DATE	CONTACT	E-MAIL ADDRESS TELEPHONE
This chapter does not fulfill statutory requirements.			
<p>Water Quality in the Everglades Protection Area - Volume I, Chapter 3</p> <p>Provides (1) an assessment of water quality within the Everglades Protection Area (EPA) for the water year, (2) numerous reporting requirements under the Everglades Forever Act (EFA), (3) a preliminary assessment of total phosphorus (TP) criterion achievement, and (4) an annual update of the comprehensive overview of nitrogen and phosphorus concentrations and loads throughout the EPA. The chapter may also contain information related to mercury and sulfur in the Everglades (previously Chapter 3B). This chapter fulfills requirements for the CAR (Section 373.036(7)(e)2, Florida Statutes (F.S.)) and the EFA (Sections 373.4592(4)(d)1, 373.4592(4)(d)5, and 373.4592(13), F.S.).</p>	Annually March 1	Mailin Sotolongo-Lopez (DEP)	mailin.sotolongolopez@dep.state.fl.us 850-245-3160
<p>Nutrient Source Control Programs in the Southern Everglades - Volume I, Chapter 4</p> <p>A water year review of regional nutrient source control program status and related activities in major watersheds within the Southern Everglades. This chapter fulfills requirements for the CAR (Section 373.036(7)(e)2, F.S.) and the EFA (Sections 373.4592(4)(d)1, 373.4592(4)(d)5, and 373.4592(13), F.S.).</p>	Annually March 1	Youchao Wang Aubrey Frye	ywang@sfwmd.gov 561-682-2895 afrye@sfwmd.gov 561-682-2642
<p>Restoration Strategies – Design and Construction Status of Water Quality Improvement Projects - Volume I, Chapter 5A</p> <p>Provides the status of the current Restoration Strategies projects for the water year, in accordance with the EFA and National Pollutant Discharge Elimination System (NPDES) permits</p>	Annually March 1	Robert Shuford	rshufor@sfwmd.gov 561-681-8800 x2155

VIII. APPENDICES

PLAN / REPORT / ACTIVITY ¹	DUE DATE	CONTACT	E-MAIL ADDRESS TELEPHONE
and associated consent orders. This chapter fulfills requirements for the CAR (Section 373.036(7)(e)2, F.S.) and the EFA (Section 373.4592(13), F.S.).			
<p>Performance and Operation of the Everglades Stormwater Treatment Areas - Volume I, Chapter 5B</p> <p>Assessments of each Everglades Stormwater Treatment Area (STA) and individual flow-way treatment performance; information on STA operational status, maintenance activities and enhancements; and updates on applied scientific studies relevant to the STAs. This chapter fulfills requirements for the CAR (Section 373.036(7)(e)2, F.S.) and the EFA (Sections 373.4592(4)(d)1, 373.4592(4)(d)5, and 373.4592(13), F.S.).</p>	<p>Annually March 1</p>	<p>Michael Chimney</p>	<p>mchimney@sfwmd.gov 561-682-6523</p>
<p>Restoration Strategies Science Plan - Volume I, Chapter 5C</p> <p>Report on the Science Plan for the Everglades STAs intended to integrate and synthesize information to effectively communicate scientific findings and understanding of the plan results to management and stakeholders; cover the progress of the Science Plan implementation; and incorporate the status and findings of research, monitoring, and modeling efforts outlined in the plan. This chapter fulfills requirements for the CAR (Section 373.036(7)(e)2, F.S.), and the EFA (Sections 373.4592(4)(d)3, 373.4592(4)(d)5, and 373.4592(13), F.S.).</p>	<p>Annually March 1</p>	<p>R. Thomas James</p>	<p>tjames@sfwmd.gov (561) 682-6356</p>
<p>Everglades Research and Evaluation - Volume I, Chapter 6</p> <p>A summary of Everglades research and evaluation key findings during the water year, presented within five main fields: (1) hydrology, (2) wildlife ecology, (3) plant ecology, (4) ecosystem ecology, and (5) landscape patterns and ecology.</p>	<p>Annually March 1</p>	<p>Fred Sklar</p>	<p>fsklar@sfwmd.gov 561-682-6504</p>

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PLAN / REPORT / ACTIVITY ¹	DUE DATE	CONTACT	E-MAIL ADDRESS TELEPHONE
<p>This chapter fulfills requirements for the CAR (Section 373.036(7)(e)2, F.S.) and the EFA (Sections 373.4592(4)(d)2, 373.4592(4)(d)5, and 373.4592(13), F.S.).</p>			
<p>Status of Invasive Species - Volume I, Chapter 7 A water year status report on invasive species programs that provides updates on priority invasive species, programmatic overviews of regional invasive species initiatives, and key issues linked to managing and preventing biological invasions in South Florida ecosystems. This chapter fulfills requirements for the CAR (Section 373.036(7)(e)2, F.S.), and the EFA (Sections 373.4592(4)(g) and 373.4592(13), F.S.).</p>	<p>Annually March 1</p>	<p>LeRoy Rodgers</p>	<p>lrodgers@sfwmd.gov 561-682-2773</p>
<p>Northern Everglades and Estuaries Protection Program Annual Progress Report - Volume I, Chapter 8A In accordance with Sections 373.036(7)(e)1 (CAR) and 403.0675, F.S., and NEEPP legislation (Sections 373.4595(3), and 373.4595(6), F.S.), this report (in conjunction with Chapters 8B, 8C, and 8D) comprises the NEEPP Annual Progress Report for the Lake Okeechobee, St. Lucie River, and Caloosahatchee River watersheds. The report also documents the status of DEP's Lake Okeechobee, Caloosahatchee Estuary, and St. Lucie River and Estuary basin management action plans (BMAPs), and Florida Department of Agriculture and Consumer Services' (FDACS') implementation of the agricultural nonpoint source best management practices (BMPs) in the Northern Everglades watersheds. It also contains an annual accounting of expenditure of Save Our Everglades Trust Fund (SOEFT) funds and includes the NEEPP Fiscal Year (FY) 2022 Annual Work Plan.</p>	<p>Annually March 1</p>	<p>Stacey Ollis</p>	<p>sollis@sfwmd.gov 561-682-2039</p>

VIII. APPENDICES

PLAN / REPORT / ACTIVITY ¹	DUE DATE	CONTACT	E-MAIL ADDRESS TELEPHONE
<p>Lake Okeechobee Watershed Protection Plan Annual Progress Report – Volume I, Chapter 8B In accordance with Section 373.036(7)(e)1, F.S. (CAR), and NEEPP legislation (Sections 373.4595(3) and 373.4595(6), F.S.), this report (in conjunction with Chapter 8A) comprises the NEEPP Annual Progress Report for Lake Okeechobee and the Lake Okeechobee Watershed. The report covers the water year status update on the Lake Okeechobee Watershed Research and Water Quality Monitoring Program and the Lake Okeechobee Watershed Construction Project.</p>	<p>Annually March 1</p>	<p>Stacey Ollis</p>	<p>sollis@sfwmd.gov 561-682-2039</p>
<p>St. Lucie River Watershed Protection Plan Annual Progress Report - Volume I, Chapter 8C In accordance with NEEPP legislation (Sections 373.4595(4) and 373.4595(6), F.S.), this report (in conjunction with Chapter 8A) comprises the NEEPP Annual Progress Report for the St. Lucie River Watershed. The report covers the water year status update on research and water quality monitoring programs for both the St. Lucie Estuary and St. Lucie River Watershed. It also provides an update on the St. Lucie River Watershed Construction Project.</p>	<p>Annually March 1</p>	<p>Stacey Ollis</p>	<p>sollis@sfwmd.gov 561-682-2039</p>
<p>Caloosahatchee River Watershed Protection Plan Annual Progress Report - Volume I, Chapter 8D In accordance with NEEPP legislation (Sections 373.4595(4) and 373.4595(6), F.S.), this report (in conjunction with Chapter 8A) comprises the NEEPP Annual Progress Report for the Caloosahatchee River Watershed. The report covers the water year status update on research and water quality monitoring programs for both the Caloosahatchee Estuary and Caloosahatchee River Watershed. It also provides an update on the</p>	<p>Annually March 1</p>	<p>Stacey Ollis</p>	<p>sollis@sfwmd.gov 561-682-2039</p>

VIII. APPENDICES

PLAN / REPORT / ACTIVITY ¹	DUE DATE	CONTACT	E-MAIL ADDRESS TELEPHONE
Caloosahatchee River Watershed Construction Project.			
<p>Kissimmee River Restoration and Other Kissimmee Basin Initiatives - Volume I, Chapter 9</p> <p>A water year status report on activities within the Kissimmee River Basin that include ecosystem restoration, ecological data collection and evaluation, hydrologic modeling, and adaptive management of water and land resources. This chapter does not fulfill any statutory requirements.</p>	<p>Annually March 1</p>	<p>Joseph Koebel Steve Bousquin</p>	<p>jkoebel@sfwmd.gov 561-682-6925</p> <p>sbousqu@sfwmd.gov 561-682-2719</p>
<p>Volume I Peer and Public Review Process and Products - Volume I, Appendix 1-1</p> <p>A document provides comments and responses produced for the 2022 <i>South Florida Environmental Report</i> peer and public review process, which is conducted as required by Section 373.4592(4)(d)5, F.S., of the EFA.</p>	<p>Annually March 1</p>	<p>Kim Chuirazzi</p>	<p>kchuiraz@sfwmd.gov 561-682-2425</p>
<p>Comprehensive Everglades Restoration Plan Annual Report – 470 Report - Volume I, Appendix 1-2</p> <p>In accordance with Sections 373.036(7)(e)3 (CAR) and 373.470(7), F.S., (Everglades Restoration Investment Act), this annual report provides required yearly Comprehensive Everglades Restoration Plan (CERP) financial reporting and status of CERP implementation.</p>	<p>Annually March 1</p>	<p>Gregory Rogers</p>	<p>grogers@sfwmd.gov 561-682-6199</p>
<p>Everglades Forever Act Annual Financial Report – Volume I, Appendix 1-3</p> <p>Pursuant to Section 373.45926(3), F.S., (Everglades Trust Fund) as amended by Section 33 of Chapter 2011-34, this annual report presents required yearly financial reporting on the Everglades Trust Fund and EFA implementation status. This appendix also fulfills requirements set forth for the CAR (Section 373.036(7)(e)4,</p>	<p>Annually March 1</p>	<p>Julie Maytok</p>	<p>jmaytok@sfwmd.gov 561-682-6027</p>

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PLAN / REPORT / ACTIVITY ¹	DUE DATE	CONTACT	E-MAIL ADDRESS TELEPHONE
F.S.) and the EFA (Section 373.4592(14), F.S.).			
SFER VOLUME II – DISTRICT ANNUAL PLANS AND REPORTS			
<p>Fiscal Year 2022 Fiscal and Performance Accountability Report - Volume II, Chapter 2</p> <p>Implementation status report for the Strategic Plan and resulting Annual Work Plan, including activity summaries and success indicators for the District's programs and projects during the fiscal year. This chapter fulfills Sections 373.036(2)(e)4 and 373.036(7)(b)1, F.S., for the CAR and 373.199(7)(c), F.S., for the Florida Forever Water Management District Work Plan.</p>	<p>Annually March 1</p>	<p>Deborah Martel</p>	<p>dmartel@sfwmd.gov 561-682-6061</p>
<p>2022 Priority Water Bodies - Volume II, Chapter 3</p> <p>In accordance with Sections 373.036(7)(b)2, F.S. for the CAR and 373.042, 373.0421, and 373.223(4), F.S.; and Chapter 40E-8 and Sections 62-40.473(9) and 60-40.474(5), Florida Administrative Code (F.A.C.) for Minimum Flows and Minimum Water Levels (MFLs) and Water Reservations, this chapter annually identifies water bodies for which MFLs and water reservations must be established or updated.</p>	<p>Annually March 1</p>	<p>Natalie Kraft</p>	<p>nkraft@sfwmd.gov 561-682-2196</p>
<p>Five-Year Capital Improvements Plan - Volume II, Chapter 4</p> <p>In accordance with Sections 216.043 (Budgets for Fixed Capital Outlay), 373.036(7)(b)3 (CAR), 373.536(6)(a)3 (District Budget), and 373.536(6)(a)4 (District Budget), F.S., this annual report of the District's capital projects covers all the agency's programs, includes project-level detail, and shows projected expenditures and corresponding funding sources for the five-year reporting period.</p>	<p>Annually March 1</p>	<p>Julie Maytok</p>	<p>jmaytok@sfwmd.gov 561-682-6027</p>

VIII. APPENDICES

PLAN / REPORT / ACTIVITY ¹	DUE DATE	CONTACT	E-MAIL ADDRESS TELEPHONE
<p>Five-Year Water Resource Development Work Program - Volume II, Chapter 5A In accordance with Sections 373.036(7)(b)4, 373.036(7)(b)5, and 373.036(7)(b)8, F.S., for the CAR and 373.536(6)(a)4, F.S. for the District Budget, the projected five-year period financial costs and water supply benefits for implementing the District's regional water supply plans, as well as status report of the water resource development efforts in the fiscal year are reported. In addition, this annual report also summarizes the alternative water supply projects funded by the District, including the quantity of water made available, agency funding and total cost as required by Section 373.707(8)(n), F.S. It also contains Projects Associated with a Prevention or Recovery Strategy for FY 2021-22 through FY 2025-26.</p>	<p>Annually March 1</p>	<p>Stacey Adams</p>	<p>sadams@sfwmd.gov 561-682-2577</p>
<p>Projects Associated with a Basin Management Action Plan for Fiscal Year 2021-22 through Fiscal Year 2025-26 – Volume II, Appendix 5A-1 Pursuant to Section 373.036(7)(b)8. a., F.S., for the CAR this appendix provides a list of projects associated with BMAPs along with their planned implementation costs.</p>	<p>Annually March 1</p>	<p>Stacey Ollis</p>	<p>sollis@sfwmd.gov 561-682-2039</p>
<p>Projects in the Five-Year Work Program with Grading for Each Watershed, Water Body, or Water Segment – Volume II, Chapter 5B Pursuant to Section 373.036(7)(b)9, F.S., for the CAR, the chapter is an annual report containing a grade for each watershed, water body, or water segment for which projects are located that are associated with BMAPs, MFLs, alternative water supply, and the Cooperative Funding Program (CFP) representing the level of impairment and violations of adopted MFLs.</p>	<p>Annually March 1</p>	<p>Natalie Kraft</p>	<p>nkraft@sfwmd.gov 561-682-2196</p>

VIII. APPENDICES

PLAN / REPORT / ACTIVITY ¹	DUE DATE	CONTACT	E-MAIL ADDRESS TELEPHONE
<p>Florida Forever Work Plan, 2022 Annual Update - Volume II, Chapter 6A As required by Sections 259.105(7)(b) (Florida Forever Act), 373.036(7)(b)6 (CAR), and 373.199(7)(b) (Florida Forever Water Management District Work Plan), F.S., this annual report summarizes current projects eligible for funding under the Florida Forever Act (Chapter 259.105, F.S.), as well as projects eligible for state acquisition monies from the appropriate account or trust fund under Section 373.139(3)(c), F.S. (Acquisition of Real Property), for land acquisition, water resource development, stormwater management, water body restoration, recreational facility construction, public access improvements, and invasive plant control.</p>	<p>Annually March 1</p>	<p>Ray Palmer</p>	<p>rpalmer@sfwmd.gov 561-682-2246</p>
<p>Land Stewardship Annual Report – Volume II, Chapter 6B As required by Sections 259.101 (Florida Preservation 2000 Act), 373.036(7)(b)(6) (CAR), and 373.199(7)(a) (Florida Forever Water Management District Work Plan), F.S., this annual report summarizes the management and maintenance of lands acquired under the Save Our Rivers Program, Florida Forever Trust Fund, Preservation 2000, and Save Our Everglades Trust Fund on a perpetual basis and lands acquired for CERP and other water resource projects on an interim basis.</p>	<p>Annually March 1</p>	<p>Maria Dessources Jim Schuette Steve Coughlin</p>	<p>mdessour@sfwmd.gov 561-924-5310 x3338 jschuett@sfwmd.gov 561-682-6055 scoughli@sfwmd.gov 561-682-2603</p>
<p>Mitigation Donation Annual Report - Volume II, Chapter 7 In accordance with Sections 373.036(7)(b)7 (CAR) and 373.414(1)(b)2 (Additional Criteria for Activities in Surface Water and Wetlands), F.S., this annual report provides a summary on endorsed mitigation projects, including the available mitigation fund balance and expenditures, and a description of</p>	<p>Annually March 1</p>	<p>Steve Coughlin</p>	<p>scoughli@sfwmd.gov 561-682-2603</p>

VIII. APPENDICES

PLAN / REPORT / ACTIVITY ¹	DUE DATE	CONTACT	E-MAIL ADDRESS TELEPHONE
restoration and management activities.			
SFER VOLUME III – ANNUAL PERMIT REPORTS			
Comprehensive Everglades Restoration Plan Regulation Act Projects - Volume III, Chapter 2 Annual report to comply with various reporting conditions required by permits issued by DEP under the Comprehensive Everglades Restoration Plan Regulation Act (CERPRA; Section 373.1502, F.S.).	Annually March 1	Chris King Nirmala Jeyakumar	ctking@sfwmd.gov 561-682-2723 njeyaku@sfwmd.gov 561-682-6471
Everglades Forever Act Projects - Volume III, Chapter 3 Annual report to comply with various reporting conditions required by permits issued by DEP under the EFA (Section 373.4592, F.S.).	Annually March 1	Nirmala Jeyakumar Chris King	njeyaku@sfwmd.gov 561-682-6471 ctking@sfwmd.gov 561-682-2723
Northern Everglades and Estuaries Protection Program Projects - Volume III, Chapter 4 Annual report to comply with various reporting conditions required by permits issued by DEP under the NEEPP legislation (Section 373.4595, F.S.).	Annually March 1	Nirmala Jeyakumar Chris King	njeyaku@sfwmd.gov 561-682-6471 ctking@sfwmd.gov 561-682-2723
Environmental Resource Permitting Projects - Volume III, Chapter 5 Annual report to comply with various reporting conditions required by permits issued by DEP under the Environmental Resource Permit Program legislation (Chapter 373, Part IV, F.S., and Title 62, F.A.C.).	Annually March 1	Nirmala Jeyakumar Chris King	njeyaku@sfwmd.gov 561-682-6471 ctking@sfwmd.gov 561-682-2723
Regional Water Supply Plan	Every Five Years	Thomas Colios	tcolios@sfwmd.gov 561-682-6944
SWIM Plans	Not Applicable to SFWMD		
Five-Year Water Resource Development Work Program	Annually October	Stacey Adams	sadams@sfwmd.gov 561-682-2577
Strategic Plan	Annually	Candida Heater	cheater@sfwmd.gov 561-682-6486

¹ Based on 2023 SFER chapter titles and content and 2023 SFER Lead Author List.

VIII. APPENDICES

B. Alternative Water Supply Funding

Pursuant to Section 373.707(6)(a), F.S., the District has reviewed its funding for water resource development and alternative water supply (AWS) projects. To implement water resource development projects, as prioritized in its regional water supply plans, the District's Tentative Budget includes a total of \$471 million for Fiscal Year 2022-23.

Since FY 2019-20, the Governor and Florida Legislature have appropriated funds to the Department of Environmental Protection (DEP) for the development of water resource and water supply projects to help communities plan for and implement conservation, reuse, and other water supply and water resource development projects. Priority funding will be given to regional projects in the areas of greatest need and for projects that provide the greatest benefit. Project proposals and ranking recommendations by each of the water management districts have been submitted to the DEP for funding. A summary of the AWS projects by anticipated funding type in the FY 2022-23 Tentative Budget is included below.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT ALTERNATIVE WATER SUPPLY FUNDING Fiscal Year 2022-23 Tentative Budget

Funding Source	Fiscal Year 2022-23 Tentative Budget	% of Total
District Funding for AWS	\$ 470,990,907	95.5%
State Funding for AWS	\$ 22,000,000	4.5%
TOTAL FUNDING FOR AWS	\$ 492,990,907	100.00%

VIII. APPENDICES

C. Project List

The projects listed in Appendix C include projects that provide a direct benefit to the water quality or quantity in the District or that increase recreational opportunities on public lands. For Fiscal Year 2022-23, the District has included 45 projects in Appendix C totaling more than \$659.7 million to restore and protect water resources within the District.

Activity/ Sub-Activity/ Budget Reference	Project Name	Project Type	Project Description	Project Status	Construction Completion Date	Waterbody Benefited	RWSP Region Supported	BMAP/RAP Supported	Quantity of Water Made Available upon Completion (MGD) for Reuse and Non-Reuse	TN Reduction (lbs./yr.)	TP Reduction (lbs./yr.)	Size of Drainage Basin Treated	Sewer Made Available	Septic Systems Eliminated	Septic Systems Upgraded or Enhanced	District Budgeted Funding (FY2022-23)	Future District Funding Commitments	
1.1.1	Central Florida Water Initiative	Data Collection, Evaluation, and Education	The CFWI is a collaborative water supply planning effort among the state's three largest water management districts, the Florida Department of Environmental Protection, the Florida Department of Agriculture and Consumer Services, regional water utilities, and other stakeholders. The CFWI Planning Area covers five counties, including Orange, Osceola, Polk, Seminole, and southern Lake. The boundaries of the Districts meet in the area. This project supports part of the District's planned work as part of the Data, Monitoring, and Investigation Team (DMIT) work plan.	Underway	10/31/2022	Upper Floridian Aquifer	SF CFWI (aka Upper Kissimmee Basin)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$ 65,436	Funding for this project will be allocated within Fund Balance	
1.1.1 Total																\$ 65,436		
2.2.2	CFP/DEP - Alternative Water Supply	Water Resource and Water Supply Development	Regional and priority Reclaimed Water projects (some which support ocean outfall - LEC only). Priority brackish and surface water projects in the Upper Kissimmee Basin/CFWI and the Upper and Lower East Coast	Underway	WS013 -09/2021 WS014 - 12/2024 WS015 - 01/2023 WS016 -06/2021 WS017 -10/2022	N/A	SF District-wide	N/A	42.50 mgd capacity and 9.71 mgd brackish and reclaimed water distribution capacity	N/A	N/A	N/A	N/A	N/A	N/A	\$ 22,115,637	Future funding to come from future state Appropriations	
2.2.2 Total																\$ 22,115,637		
2.3	Caloosahatchee River (C-43) West Basin Storage Reservoir	Natural System Restoration	The Caloosahatchee River (C-43) West Basin Storage Reservoir (CRWBSR) Project will contribute to the restoration of the ecological function and productivity of the Caloosahatchee Estuary. The project includes construction and operation of an above-ground reservoir with two cells capable of providing approximately 170,000 acre-feet (ac-ft) of storage with normal pool depths when the reservoir is full that vary from 15 feet at the southeast corner to 25 feet at the northwest corner. The project will be constructed on approximately 10,700 acres in western Hendry County. Major features include external and internal dams with associated water control structures, a perimeter canal, two pump stations, and improvements to the Townsend Canal in order to facilitate inflow and outflow. These features will reduce the number and severity of high volume freshwater discharges to the Caloosahatchee Estuary in the wet season as well as help to maintain a desirable minimum flow of freshwater to the Caloosahatchee Estuary during the dry season. The net effect would be moderation of unnatural changes in salinity which are extremely detrimental to estuarine ecological communities. The District transitioned from short-term water storage during the extremely high rainfall events of 2013 and 2014 to an Early Start Phase project in 2015. The CRWBSR Project was authorized in the Water Resources Reform and Development Act of 2014. The current status of the project includes continued construction under Package #1 - Preloading and Demolition which was 50% complete in November 2016 with construction completion in July 2017. Construction Package #2 - S-476 Pump Station (195 cfs) is 15% complete with construction completion in January 2018. The design completion for S-470 Pump Station (1500 cfs) and Inflow Works (Package #3) is scheduled for August 2017 with construction start in November 2017. The Civil Works (Dam and associated structures) (Package #4) design is scheduled for completion in July 2018 with construction start in early 2019.	Underway	12/1/2023	Caloosahatchee River/ Estuary	SF Lower West Coast	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$ 27,622,027	Project funding is estimated to come from legislative appropriations for Everglades Restoration	
2.3	CERP Biscayne Bay Coastal Wetlands Ph2	Natural System Restoration	The BBCW Phase 2 project, now called the Biscayne Bay and Southeastern Everglades Ecosystem Restoration (BBSEER) study will expand upon the contributions that Biscayne Bay Coastal Wetlands Phase 1 made to the restoration of Biscayne Bay and adjacent wetlands as part of a comprehensive plan for restoring the south Florida ecosystem. BBSEER will evaluate plans to redistribute freshwater runoff from the watershed away from the existing point-source canal discharges and into the coastal wetlands adjoining Biscayne Bay and into the freshwater wetlands in the Southern Glades and the Model Lands area, to provide a more natural and historic overland flow through existing wetlands to the Bay. This project will also help restore saltwater wetlands and the nearshore bay through the re-establishment of optimal salinity concentrations for fish and shellfish nursery habitat. BBSEER will identify additional sources of fresh water as well as incorporate additional areas of wetlands to be improved. Any land acquisition from private owners will be in fee.	Planned	TBD	Biscayne Bay & Coastal Wetlands	SF Lower East Coast	N/A	N/A	N/A	N/A	TBD	N/A	N/A	N/A	\$ 809,963	Project funding is estimated to come from legislative appropriations for Everglades Restoration	
2.3	CERP Biscayne Bay Coastal Wetlands Ph1	Natural System Restoration	Rerouting direct canal flows to Biscayne Bay into coastal wetlands at three locations: Deering Estate (complete); Cutler Wetlands and L-31E Flow-way. The use of pumps, culverts and spreader swales will help balance salinity levels in the near shoreline habitat of the bay and restore freshwater flows to coastal wetlands. This will improve the ecological health of this habitat which is a crucial nursery for shrimp, shellfish and fish.	Underway	TBD	Nearshore Biscayne Bay and coastal wetlands	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$ 16,166,021	Investment as of September 30, 2018 (includes design, construction & land) Total project cost for BBCW Ph1 - \$164.0 million, as of January 2019 (based on 2012 price levels)	
2.3	STA-1W Expansion #2 (Restoration Strategies)	Stormwater	STA1W Expanded is a combination of the existing STA-1W footprint and the additional treatment area required (STA1W Expansion # 1 & 2). The STA-1W expansion #1 project is in flooding and optimization phase. The STA-1W Expansion #2 project will consist of all features necessary to make the Eastern Flow Path projects perform consistent with the WQBEL. An approximately 1,800 acre STA expansion is included as a new project for the Eastern Flow Path. The design for the STA 1W Expansion #2 may include modifications to the physical configuration or operational protocols of the existing STA-1W as well as the design of the new treatment areas. In any case, the final design will incorporate the best available information to ensure appropriate vegetation partitioning and water depths.	Underway	12/31/2022	Everglades	N/A	N/A	no water made available, expansion area will treat existing basin drainage	N/A	N/A	108497	N/A	N/A	N/A	\$ 53,660,178	Funding for this project to come from Restoration Strategies Appropriation	
2.3	G-341 Related Conveyance Improvements (Bolles Canal) (Restoration Strategies)	Natural System Restoration	The G-341 structure is a gated spillway structure with two gates located in the Everglades Agriculture Area of Palm Beach County and was part of STA 2 construction. The main purpose of structure G-341 is to divert more water to S-6 Basin for treatment in STA 2. The structure is also used to transfer water in either direction between the S-5A and S-6 basins for flood control and water supply. The original design intent of G-341 was to divert up to a maximum of 600 cfs from the intermediate reach between the former location of Structure S5AX and the location of Structure G-341 to the west to STA 2. Structure S5AX was removed from service in 1999. From its union with the Ocean (L13) Canal, the Hillsboro (L14) Canal extends north 8.9 miles where it converges with the North New River (L20) Canal at Structure S351 and Pump Station S2 on the rim canal of Lake Okeechobee. The Hillsboro (L15) Canal also runs 14.5 miles south of the connection with the Ocean (L13) Canal to Pump Station S6. The Bolles East (L16) Canal is comprised of a nine (9) mile reach of canal stretching between the Hillsboro (L15) Canal on the east and the North New River (L19/L20) Canal. Project Benefit: To assist in meeting the WQBEL and state water standards set for the Everglades Protection Areas. The proposed project is intended to maximize the designed operations of Structure G-341. Multiple C&SF System benefits will be provided by the project improvements. System flexibility to move excess flows depending on the location of available storage facilities such as Flow Equalization Basins (FEB) will provide needed flood protection. Water quality will be improved with the ability to move water to take advantage of available treatment capacity in STAs located in different basins. Periods of hydration, which improve STA water quality treatment capabilities, may be extended when water is available for transfer.	Underway	12/31/2024	Bolles Canal	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$ 8,026,898	Funding for this project to come from Restoration Strategies Appropriation
2.3	Everglades Agricultural Area (EAA) Storage Reservoir Conveyance Improvements and Stormwater Treatment Area (STA) CEPP New Water: A-2 STA	Stormwater	A-2 Stormwater Treatment Area (STA) is an approximately 6,882 acre project area with approximately 6,500 acres of effective treatment area that will treat water from Lake Okeechobee and the EAA Basin prior to that water going into the Everglades Protection Area. The project will also consist of an intake canal along the northern boundary of the STA that will deliver water to the STA and will include a bridge at the connection to the Miami Canal. The SFWMD owns approximately 3,226 acres in fee and the State of Florida owns approximately 3,656 acres in fee.	Underway	9/30/2024	Lake Okeechobee, Miami Canal, North New River Canal, St. Lucie Estuary, Caloosahatchee	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$ 59,261,157	Funding for this project to come from the CEPP Appropriation	

Activity/ Sub-Activity/ Budget Reference	Project Name	Project Type	Project Description	Project Status	Construction Completion Date	Waterbody Benefited	RWSP Region Supported	BMAP/RAP Supported	Quantity of Water Made Available upon Completion (MGD) for Reuse and Non-Reuse	TN Reduction (lbs./yr.)	TP Reduction (lbs./yr.)	Size of Drainage Basin Treated	Sewer Made Available	Septic Systems Eliminated	Septic Systems Upgraded or Enhanced	District Budgeted Funding (FY2022-23)	Future District Funding Commitments
2.3	C-139 FEB (Restoration Strategies)	Natural System Restoration	C-139 FEB: The C-139 FEB will be an approximately 11,000 ac-ft constructed storage feature located on the norther portion of the C-139 Annex that will capture and store peak stormwater flows then deliver those flows at a steady rate to STA-5/6 to meet the WQBEL and achieve State Water quality standards in flows discharging into the Everglades Protection Area.	Underway	12/1/2023	Water Conservation Area 3A	N/A	N/A	No Water Made Available for restoration, FEB attenuates peak flow from existing basin runoff	N/A	N/A	147709	N/A	N/A	N/A	\$ 25,371,378	Funding for this project to come from Restoration Strategies Appropriation
2.3	CERP C-23 to C-44 Interconnect (Indian River Lagoon South)	Water Resource and Water Supply Development	The project is for the design and construction of the proposed canal connection between the C-23 canal and the C-44 Reservoir & STA project. This connection will divert, via pump, excess water from the C-23 Canal that cannot be captured by the C-23 and C-24 reservoirs. The excess water will be diverted to the South Fork of the St. Lucie River, after treatment in the C-44 STA. The project will provide water storage, water quality treatment, and wetland restoration that reduces harmful discharges into the St. Lucie River and Estuary. For FY21, the project anticipates the following activities: Design and construction for the canal and canal embankment; pump station at C-23 and structures under CR 714, Coca Cola Road and a spillway to the western perimeter canal of C-44 RSTA;	Planned	TBD	North Fork St. Lucie River, St. Lucie River Middle Estuary	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$ 11,099,515	Project funding is estimated to come from legislative appropriations for Everglades Restoration
2.3	DWM-PUB Interim C-23/C-24 South Reservoir	Flood Control	Dispersed water management project to store excess water and reduce harmful algal bloom.	Planned	TBD	St Lucie River and Estuary	NA	NA	TBD	N/A	N/A	TBD	N/A	N/A	N/A	\$ 2,512,273	Project funding is contingent on annual legislative Appropriations for NEPP
2.3	Grassy Island FEB and ASR	Water Resource and Water Supply Development	Flow Equalization Basin and Aquifer Storage and Recovery facility that stores surface water and reduces total phosphorus loads to Taylor Creek, and assists in water delivery and operational flexibility to the Taylor Creek Stormwater Treatment Area. The project will improve water quality of the discharges from the Taylor Creek Subwatershed into Lake Okeechobee.	Planned	TBD	S-191 Basin in Taylor Creek/Nubbin Slough Subwatershed/Lake Okeechobee	N/A	Lake Okeechobee BMAP	N/A	N/A	1742 lbs./yr.	984	TBD	TBD	TBD	\$ 7,026,503	Funding for project to come from the NEEPP Future Year Appropriations
2.3	C43-WQTPP Phase II - Test Cells	Other	The primary purpose of the C43-WQTPP is to evaluate the effectiveness of constructed wetland treatment systems in reducing nitrogen at a test-scale. The Phase II test cells study builds on the C43-WQTPP – Phase I mesocosm study completed in August 2019. The current Phase II work is being conducted under contract. The intended use for the Phase II results is to inform decisions on further scale-up to a future treatment facility.	Planned	9/30/2020	Caloosahatchee River	N/A	Caloosahatchee BMAP	N/A	TBD	TBD	TBD	N/A	N/A	N/A	\$ 2,523,359	Funding for project to come from the NEEPP Future Year Appropriations
2.3	LOWRP ASR Wells Lake Okeechobee Watershed Restoration Project ASR Wells	Water Resource and Water Supply Development	LOWRP is a Comprehensive Everglades Restoration Plan (CERP) planning effort designed to improve water levels in Lake Okeechobee; improve the quantity and timing of discharges to the St. Lucie and Caloosahatchee estuaries; restore degraded habitat for fish and wildlife throughout the study area; and increase the spatial extent and functionality of wetlands.	Underway	TBD	Lake Okeechobee, Caloosahatchee Estuary, St. Lucie Estuary	N/A	N/A	TBD	N/A	N/A	920000	N/A	N/A	N/A	\$ 100,362,690	Project funding is estimated to come from legislative appropriations for Everglades Restoration
2.3	Brady Ranch FEB and ASR	Water Resource and Water Supply Development	Develop FEB & ASR project at the 1,800 ac Brady Ranch property (currently under lease).	Planned	TBD	S-191 Basin in Taylor Creek/Nubbin Slough Subwatershed/Lake Okeechobee	N/A	Lake Okeechobee BMAP	N/A	N/A	8708 lbs./yr.	1831	TBD	TBD	TBD	\$ 10,037,064	Funding for project to come from the NEEPP Future Year Appropriations
2.3	Lake Hicpochee Hydrologic Enhancement Project Phase 1 & 2	Natural System Restoration	To re-direct or capture excess surface waters from the Caloosahatchee River Basin and store it on public lands in order to reduce high discharge volumes to the estuaries.	Underway	1/1/2025	C43/C19	N/A	N/A	N/A	TBD	TBD	N/A	N/A	N/A	N/A	\$ 1,072,061	Funding for project to come from the NEEPP Future Year Appropriations
2.3	Everglades Agricultural Area (EAA) Storage Reservoir Conveyance Improvements and Stormwater Treatment Area (STA) CEPP New Water: Miami & North New River Canals	Water Quality	The Miami and North New River Canals will deliver water from Lake Okeechobee and the EAA Basin to the future A-2 Reservoir and A-2 STA. Canal conveyance improvements will be done by deepening and widening the Miami Canal to increase capacity by 1,000 cubic feet per second (cfs) and the North New River Canal to increase capacity by 200 cfs. By delivering water from Lake Okeechobee to the A-2 Reservoir and STA, the project will help to decrease damaging discharges from Lake Okeechobee to the Northern Estuaries which will contribute to reducing harmful algal blooms. All improvements will be constructed within the existing SFWMD right-of-way.	Underway	TBD	Lake Okeechobee, Miami Canal, North New River Canal, St. Lucie Estuary, Caloosahatchee Estuary	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$ 38,074,712	Funding for this project to come from the CEPP Appropriation
2.3	Boma Restoration Efforts	Natural System Restoration	The primary purpose of the Boma FEB project is to expand regional storage in the Caloosahatchee River Basin to store excess run-off to reduce wet-season, freshwater releases to the estuary when these releases would be deemed harmful to estuarine health.	Planned	9/30/2020	Caloosahatchee River	N/A	Caloosahatchee BMAP	N/A	TBD	TBD	TBD	N/A	N/A	N/A	\$ 13,663,972	Funding for this project to come from the NEEPP Future Year Appropriation
2.3	CP S332B & S332C Pump Station Repl (PK03)	Natural System Restoration	Replace two temporary pump stations with permanent pump stations that convey seepage collected in L-31N Canal to the C-111 North Detention Area and South Detention Area to create a hydrologic ridge adjacent to Everglades National Park. The goal is to reduce seepage losses from Everglades National Park and increase wetland hydroperiods. Land was previously acquired as part of the C-111 South Dade Project, a jointly cost-shared project between USACE-SFWMD	Planned	1/1/2026	Everglades National Park	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$ 11,876,213	Project funding is estimated to come from legislative appropriations for Everglades Restoration
2.3	LRWR Loxahatchee River Watershed Restoration	Surface Water Projects	This project involves the development of a Project Implementation Report that identifies a recommended plan for meeting the objectives to capture, store and treat excess water currently discharged to the Lake Worth Lagoon and then use these waters to increase flows to the Loxahatchee River NW Fork to meet restoration goals, provide for environmental enhancement of the Loxahatchee Slough, Grassy Waters Preserve, and reduce inflows to the Lake Worth Lagoon, without impacting existing water users. It involves the developing, modeling, analysis and comparison of alternative scenarios to include or eliminate specific management measures, and conduct comparative analyses between alternatives to determine habitat and project costs. Some projected elements of the project have been constructed and so this project includes monitoring and operation related to those project features (G-161, G-160, L-8 Reservoir). The project involves coordination with many internal and external stakeholders and the Corps of Engineers. This NPBC Part 1 project looks to incorporate six separable elements from the CERP and to address the interdependencies and tradeoffs between the different elements and provide a more efficient and effective design of the overall project.	Planned	TBD	Loxahatchee River	SF Lower East Coast	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$ 10,093,967	Project funding is estimated to come from legislative appropriations for Everglades Restoration
2.3	IRL-S C23/24 Storage Components	Surface Water Projects	The C-23/24 Reservoir and STA are components of the Indian River Lagoon South Restoration Project Implementation Report Recommended plan. The land for these components is to be acquired by the District (has been 80% acquired) and the design and construction is to be conducted by the Corps of Engineers. These components are expected to attenuate, store and divert harmful watershed flows from the C-23 and C-24 basins that are discharged to the St. Lucie Estuary and Indian River Lagoon through the Central and South Florida Flood Control project's C-23 and C-24 canals. The design and construction of these components, along with the remainder of the IRLS components will result in improved conditions to establish an ecologically healthy river and lagoon. This project is associated with project 100288 where the planning was executed. The C-23/C24 Component Buildout is in this project and 101184 IRL S C-23 to C-44 Interconnect.	Planned	10/28/2025	Southern Indian River Lagoon (IRL-S), St. Lucie River	SF Upper East Coast	N/A	N/A	N/A	TBD	TBD	N/A	N/A	N/A	\$ 25,133,822	Project funding is estimated to come from legislative appropriations for Everglades Restoration

Activity/ Sub-Activity/ Budget Reference	Project Name	Project Type	Project Description	Project Status	Construction Completion Date	Waterbody Benefited	RWSP Region Supported	BMAP/RAP Supported	Quantity of Water Made Available upon Completion (MGD) for Reuse and Non-Reuse	TN Reduction (lbs./yr.)	TP Reduction (lbs./yr.)	Size of Drainage Basin Treated	Sewer Made Available	Septic Systems Eliminated	Septic Systems Upgraded or Enhanced	District Budgeted Funding (FY2022-23)	Future District Funding Commitments	
2.3	CEPP North: L-6 Diversion	Surface Water Projects	In conjunction with other CEPP North components, construction of conveyances features will deliver and distribute existing flows and redirected Lake Okeechobee water through WCA 3A. The proposed project consists of design and construction of S-620 gated culvert to deliver water from the L-6 Canal to the remnant L-5 Canal. The design flow of the proposed structure is 500 cfs with two 8ft by 8ft vertical slide gates and a total length of 75 ft. The structure will replace the existing plug at the most southern end of the L-6 Canal.	Planned	11/1/2024	Everglades, Water Conservation Area 3A	SF District-wide	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$ 1,351,544	Funding for this project to come from the CEPP Appropriation	
2.3	CEPP North: S-8A Gtd Culvert&Canal	Surface Water Projects	The purpose of the Central Everglades Planning Project (CEPP) is to improve the quantity, quality, timing and distribution of water flows to the Northern Estuaries, central Everglades (Water Conservation Area, WCA 3), ENP and Florida Bay while increasing water supply for municipal, industrial and agricultural users. The proposed project includes construction of some conveyances features that will deliver and distribute existing flows and redirected Lake Okeechobee water through WCA 3A. Project 101261 consists of design and construction by the SFWMD of the new S-8A (canal connection to L-4 and a culvert) to deliver water from the Miami Canal west to L-4 (3120 cfs) and to the remaining Miami Canal segment (1040 cfs). Potential design modifications to the existing S-8/G-404 complex will be also assessed.	Planned	TBD	Everglades, Water Conservation Area 3A	SF District-wide	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$ 1,359,655	Funding for this project to come from the CEPP Appropriation	
2.3	CEPP North: S630 Pump Station & L4 Levee	Natural System Restoration	The purpose of the Central Everglades Planning Project (CEPP) is to improve the quantity, quality, timing and distribution of water flows to the Northern Estuaries, central Everglades (Water Conservation Area, WCA 3), ENP and Florida Bay while increasing water supply for municipal, industrial and agricultural users. The proposed project includes construction of some conveyances features that will deliver and distribute existing flows and redirected Lake Okeechobee water through WCA 3A. Project 101307 consists of design and construction by the SFWMD of: 1) the new S-630 pump station (360 cfs) that will retain the existing functionality of STA-5/6 and maintain water supply to existing legal users and 2) converting the L-4 canal into a spreader canal degrade by degrading approximately 2.9 miles of the southern L-4 levee along the northern boundary of WCA-3A.	Underway	TBD	Everglades, Water Conservation Area 3A	SF District-wide	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$ 2,000,000	Funding for this project to come from the CEPP Appropriation	
2.3	CEPP North: L5 Canal Improvements	Natural System Restoration	The purpose of the Central Everglades Planning Project (CEPP) is to improve the quantity, quality, timing and distribution of water flows to the Northern Estuaries, central Everglades (Water Conservation Area, WCA 3), ENP and Florida Bay while increasing water supply for municipal, industrial and agricultural users. The proposed project includes construction of some conveyances features that will deliver and distribute existing flows and redirected Lake Okeechobee water through WCA 3A. Project 101308 consists of design and construction of 1) the modifications to the eastern remnant L-5 Canal and the west L-5 Canal to accommodate 500 cfs, and 3,000 cfs, respectively; 2) spoil mounds degrade north of S-339 and hybrid (leaving some created mounds in place) approach south of S-339 and 3) backfilling 13.5 miles of the Miami Canal between I-75 and approximately 1.5 miles south of the S-8 pump station.	Underway	TBD	Everglades, Water Conservation Area 3A	SF District-wide	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$ 2,220,477	Funding for this project to come from the CEPP Appropriation	
2.3	CEPP New Water Seepage Barrier CNT13-NW	Natural System Restoration	The L-31N Seepage Management Pilot Project began in 2001, as part of the Comprehensive Everglades Restoration Plan (CERP). The intent of the pilot project was to determine the appropriate technology needed to control seepage from the Everglades National Park (ENP) and provide the appropriate amount of ground-water flow to minimize potential impacts to the West Well Field and Biscayne Bay. To meet these needs, a levee curtain wall (vertical subsurface barrier) has been proposed along the L-31N Levee in Miami-Dade County to reduce seepage flow from the ENP. The concept was subsequently explored as part of the SFWMD South Dade study and Florida Bay Initiatives. The Miami-Dade Limestone Products Association, as part of a private mitigation initiative, constructed approximately five miles of curtain wall using a cement bentonite slurry adjacent to the ENP to reduce seepage losses from the ENP. This project builds upon the all previous efforts and will design and construct an approximately 5-miles curtain wall along L-357W Levee northwest of S-357 pump station, in Miami-Dade County, Florida.	Underway	TBD	ENP	SF Lower East Coast	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$ 26,059,198	Funding for this project to come from the CEPP Appropriation
2.3	IRLS C-25 Reservoir & STA (PO600)	Natural System Restoration	This is a new design and construction project under the CERP/IRL-5 umbrella. It involves the design and construction of a storage reservoir and stormwater treatment area in the C-25 basin. The land identified for this project is in St. Lucie county, north of the C-25 Canal, south of Florida's Turnpike, and immediately west of the S-99 structure. The purpose of the project is to capture water from the C-25 basin, treat that water and return it to the C-25 downstream of S-99. The PIR specifies a 741-acre reservoir, with water depths to 8', and a 163-acre STA. The PIR identifies the following structures are associated with the project. Some of these may be modified, and/or the numbers changed as the project progresses, as the numbers need to be verified with the naming committee. S-461 Pump Station, Spillway S-462, Gated Culverts S-463, S-464, S-465 and S-466A, S-466B, S-467. The PIR also specifies 2 banks of stop log culverts in the STA (S-467 A-J and S-468 A-J). These will likely be replaced with weir structures or gated structures of fewer numbers. The number and naming of these structures will be determined during the design. There is approximately 4 miles of reservoir embankment and 1-1.5 miles of STA levee., and all associated dam safety infrastructure. Final configuration for the reservoir and STA will be dependent upon land acquired and the need for accommodating drainage and irrigation for adjacent or nearby properties.	Planned	4/1/2024	Southern Indian River Lagoon (IRL-S)	SF CFWI (aka Upper Kissimmee Basin)	N/A	N/A	N/A	N/A	147,225. Approximate total of the C-25 Basin and the Ft. Pierce Farms Basin (from Final IRL-South Project Implementation Report and EIS February 2004 (Section 7 Recommended Plan))	N/A	N/A	N/A	\$ 17,330,678	Project funding is estimated to come from legislative appropriations for Everglades Restoration	
2.3	Lower Kissimmee Basin STA Project	Natural System Restoration	The Project consists of a Hybrid Stormwater Treatment Area ("STA") capable of removing phosphorus from the 154C and 154 Basins of the Taylor Creek/Nubbin Slough watershed, Indian Prairie C-41A Canal and the Lower Kissimmee River Basin/C-38 Canal. The Project is considered hybrid due to the proposed inclusion of an innovative technology (a Phosphorus Elimination System ("PES")), in addition to the implementation of traditional STA methodology for treating stormwater. One of the projects to be funded under the Governor's 2020/2021 budget is the C-38 Reservoir Assisted Stormwater Treatment Area (C-38 RASTA), also known as the Lower Kissimmee Basin Stormwater Treatment Project.	Planned	TBD	Kissimmee River	Lower Kissimmee Basin	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$ 31,376,068	Funding for this project is estimated to come from a State Grant	
2.3	CEPP N Miami Canal Backfill CNT88 P1019	Natural System Restoration	The purpose of the Central Everglades Planning Project (CEPP) is to improve the quantity, quality, timing and distribution of water flows to the Northern Estuaries, central Everglades (Water Conservation Area, WCA 3), ENP and Florida Bay while increasing water supply for municipal, industrial and agricultural users. The proposed project includes construction of some conveyances features that will deliver and distribute existing flows and redirected Lake Okeechobee water through WCA 3A. Project 101308 consists of design and construction of 1) the modifications to the eastern remnant L-5 Canal and the west L-5 Canal to accommodate 500 cfs, and 3,000 cfs, respectively; 2) spoil mounds degrade north of S-339 and hybrid (leaving some created mounds in place) approach south of S-339 and 3) backfilling 13.5 miles of the Miami Canal between I-75 and approximately 1.5 miles south of the S-8 pump station.	Underway	TBD	Everglades, Water Conservation Area 3A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$ 1,221,962	Funding for this project to come from the CEPP Appropriation	
2.3	Okeechobee Field Station Relocation	Flood Control	This project includes the progressive design/build of a single facility in a new location that will replace the existing SFWMD's OFS facility whereas the new facility will house the SFWMD's Okeechobee Field Station (OFS) administration personnel, the SFWMD's Okeechobee Service Center (OSC) personnel and the Florida Fish and Wildlife Conservation Commission's South Region Statewide Nuisance Alligator Program (FWC-SNAP). The new facility is proposed to be constructed on a 30 acre site on the District owned Grassy Island parcel at the corner of US Hwy 441 and Hillard Road approximately 3.2 miles north of State Road 70 in Okeechobee Florida.	Underway	4/30/2022	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$ 9,319,113	Project funding is estimated to come from legislative appropriations for Everglades Restoration	

Activity/ Sub-Activity/ Budget Reference	Project Name	Project Type	Project Description	Project Status	Construction Completion Date	Waterbody Benefited	RWSP Region Supported	BMAP/RAP Supported	Quantity of Water Made Available upon Completion (MGD) for Reuse and Non-Reuse	TN Reduction (lbs./yr.)	TP Reduction (lbs./yr.)	Size of Drainage Basin Treated	Sewer Made Available	Septic Systems Eliminated	Septic Systems Upgraded or Enhanced	District Budgeted Funding (FY2022-23)	Future District Funding Commitments
2.3	Clewiston Field Station Rehabilitation	Flood Control	Construct a new Clewiston Field Station on a 15.85-acre District owned property located in Clewiston, Florida. The current field station buildings are too small for current and growing crew sizes, do not meet current hurricane building codes, and are in a state of deterioration that is cost prohibitive to repair. Additionally, the current location is on a septic tank, and is too small to accommodate the required fall-zone for the new communications tower and the associated equipment needed for current and future projects.	Underway	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$ 2,000,000	Project funding is estimated to come from legislative appropriations for Everglades Restoration
2.3 Total																\$ 518,632,468	
3.1	C-139 Annex Restoration Project	Natural System Restoration	The Sam Jones/Abiaki Prairie Wetland Restoration (C-139 Annex Wetland Restoration) project is located on the C-139 Annex. The C-139 Annex is a 17,904 acre citrus grove parcel located in Hendry County, Florida purchased by the District in 2010. The restoration project encompasses approximately 7,813 acres of the C-139 Annex property and is generally located south of the existing FPL easement corridor and north of the Seminole Tribe of Florida's Big Cypress Reservation. The project will restore natural hydrology and reestablish historic wetland habitat, complementing Restoration Strategies by returning more historic conditions to the project area. The intent of the project is for mitigation of wetland impacts associated with limestone mining activities in the Lake Belt Region. The restoration project was approved by the Lake Belt Mitigation Committee in December 2012.	Underway	TBD	WCA3	N/A	N/A	TBD	N/A	N/A	7800	N/A	N/A	N/A	\$ 14,706,885	Funding for this project will be allocated from the Lake Belt Mitigation Fund
3.1 Total																\$ 14,706,885	
3.2	Homestead Field Station Buildings Replacement	Flood Control	The project will demolish the existing B-230, B-33 and B-96 buildings at the Homestead Field Station and replace with a building that meets present code requirements and facility needs. The new building is to be approximately 15,430 square feet and includes storage and maintenance bays for operations and maintenance activities.	Underway	12/31/2022	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$ 603,359	Funding for this project will be allocated within the O&M Refurbishment Program
3.2	S-331 South Dade Conveyance System Communication System Upgrades (Command Control Center)	Flood Control	The current SCADA system and communication systems associated with the S-331 Command & Control Center are becoming obsolete and are no longer supported by the equipment manufacturers so parts are unavailable. As a result, communication system upgrades are required at the following pump stations: S-331, S-332B, S-332C, S-332D, S-357, S-199 & S-200. The project consists of converting existing hardware to the new Allen Bradley hardware, replacing the current Telvent system with the new FactoryTalk software package from Rockwell, upgrading the site systems with new asset management and security software, installing a new microwave tower at S-332D and replacing existing microwave tower at Homestead Field Station, replacing Motorola MOSCAD with Motorola ACE RTU's per district standards and installing new CCTV system at S-199 & S-200. The proposed upgrades will bring the pump stations to current District communication standards, and will provide additional assurances toward maintaining uninterrupted operation of these facilities, located within the Homestead and Miami Field Station areas of responsibility.	Underway	12/31/2022	L-31N Canal, C111 Canal	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$ 4,999,503	Funding for this project will be allocated within the O&M Refurbishment Program
3.2	WPB FS Maintenance Systems Replacements	Other	Upgrades to the WPBFS B-134 Building for health and safety in the paint mixing room and shop.	Underway	12/2019 - Paint Mix Room Replacement TBD - Air Compressor & Grit Blast Recovery Systems	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$ 185,676	Funding for this project will be allocated within the O&M Refurbishment Program
3.2	G-310/G-335 Trash Rake Replacement	Flood Control	To support continued District operations, aging structures require periodic maintenance and repairs. G-310 & G-335 are located in the West Palm Beach Field Station service area. The G-310 Pump Station is located adjacent to the Loxahatchee Preserve and STA-1W, approximately 10 miles south of SR 80. The G-335 Pump Station is located adjacent to Pump Station G-436 and WCA2 is approximately 7 miles NE of US 27. The project work at G-310 & G-335 includes the removal of the existing trash rake system and replacement of the trash rake system at upstream bridge locations for G-310 and existing bridge at G-335, exhaust fan shroud replacements, building exterior concrete repair and waterproofing, lube oil fuel tanks and diesel and lube oil piping sandblasting and re-coating, and the addition of fall protection measures (ladders, parapet handrail, etc.).	Underway	9/30/2023	WCA2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$ 834,832	Funding for this project will be allocated within the O&M Refurbishment Program
3.2	BCB Structures Monitoring & Control Upgrades	Flood Control	Sites will be remotely controlled and monitored from B1 and BCB control room. Site data will be available on a real time server, total visibility of all site parameters including historical data. The sites can be polled for instant values and will report automatically any change of state. Commercial power and generators will be monitored, generators will have remote shut off control. Proven technology and communication upgrades will bring the sites to the District standards in effect	Underway	TBD	Cocohatchee Canal, Faka Union canal, and Golden Gate canal	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$ 2,088,388	Funding for this project will be allocated within the O&M Refurbishment Program
3.2	Microwave Radio Replacements	Flood Control	The Microwave Network Refresh Project is a multiyear initiative to update the District's Microwave network infrastructure. Estimated budget \$2.4M	Underway	9/30/2021	All	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$ 1,561,985	Funding for this project will be allocated within the O&M Refurbishment Program
3.2	District Resiliency PARNT	Resiliency	The District Resiliency Program includes, in its initial scope, the following actions: Coordinate with restoration, flood protection and water supply core mission efforts to incorporate actions to address climate related impacts and promote resilience adaptation strategies, based on consistent scenario planning and regional modeling approaches. Partner with USACE in advancing the Central and Southern Florida Flood Resiliency Study to revisit the C&SF Project, with the goal of addressing changed conditions and future climate impacts. Estimate future extreme rainfall conditions, based on the evaluation of climate downscaling datasets and produce future rainfall depth-duration-frequency curves districtwide. Establish water and climate resilience metrics to document and communicate observed trends and shifts in relevant water and climate data. Expand saltwater monitoring network and variable density groundwater modeling to evaluate future groundwater levels and the extent and rate of inland movement of the saltwater interface. Communicate, engage and collaborate with partner agencies, stakeholder and the public to inform regional and local vulnerability assessments and resilience efforts. Manage and coordinate the implementation of District Resiliency priorities, in general, including grant applications, projects management, reporting and documentation, technical reviews and other technical support activities, with the support of internal staff or staff augmentation contract.	Underway	TBD	TBD	SF District-wide	N/A	N/A	N/A	N/A	11520000	N/A	N/A	N/A	\$ 58,264,263	Funding for this project is estimated to come from approved applications for Federal and State Grants
3.2	G-370 & G-372 Trash Rk/Fuel Farm Refurbs	Flood Control	The project consists of minor refurbishments to the G370 and G372 pump stations, which include Trash Rake Improvements, Fuel Farm Upgrades, and Structural Repairs to improve maintenance, safety and operability during storm events.	Underway	12/30/2021	Lake Okeechobee, North New River, Miami River, A1FEB, STA 3/4	SF District-wide	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$ 1,285,673	Funding for this project will be allocated within the O&M Refurbishment Program
3.2	CP S332B & S332C Pump Station Repl (PK03)	Natural System Restoration	Replace two temporary pump stations with permanent pump stations that convey seepage collected in L-31N Canal to the C-111 North Detention Area and South Detention Area to create a hydrologic ridge adjacent to Everglades National Park. The goal is to reduce seepage losses from Everglades National Park and increase wetland hydroperiods. Land was previously acquired as part of the C-111 South Dade Project, a jointly cost-shared project between USACE-SFWMMD	Planned	1/1/2026	Everglades National Park	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$ 8,402,855	Funding for this project is estimated to come from USACE depreciation payments

Activity/ Sub-Activity/ Budget Reference	Project Name	Project Type	Project Description	Project Status	Construction Completion Date	Waterbody Benefited	RWSP Region Supported	BMAP/RAP Supported	Quantity of Water Made Available upon Completion (MGD) for Reuse and Non-Reuse	TN Reduction (lbs./yr.)	TP Reduction (lbs./yr.)	Size of Drainage Basin Treated	Sewer Made Available	Septic Systems Eliminated	Septic Systems Upgraded or Enhanced	District Budgeted Funding (FY2022-23)	Future District Funding Commitments
3.2	Pump Station's 59/9A Trash Rakes & Refurbishment	Flood Control	This project consists of constructing an automated trash rake system to service both stations, installing new generators and generator building, repairing existing rip-rap deficiencies, replacing the existing pump bay bar screens, replacing a pump impeller, repairing differential settling outside the building, and repairing the northeast wing wall sheet piles.	Underway	12/31/2023	C-11 Canal@ WCA 3A (L-37 & L-33 Borrow Canals)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$ 13,464,598	Funding for this project will be allocated within the O&M Refurbishment Program
3.2	CP S2,S3,S4,S7,S8 Monitor Panel Updates	Works	<p>To support the continued operation of the Central and South Florida System (C&SF System), aging structures require periodic maintenance and repairs. The S2, S3, S7 and S8 pump stations were built in the 1950s and S4 was built in 1975. The pump engine monitoring panels and equipment are outdated and at the end of their useful service life. The pump engine monitoring equipment malfunctions on occasion when the pumps are operational. This is potentially detrimental to the pump engines as the vital signs of the pump engines are not properly displayed or shown on the monitoring equipment panels. The manufacturer is unable to supply spare parts for the existing monitoring equipment due to their age and salvaged parts are getting increasingly difficult to find. The project is to upgrade or replace all of the panels in these five (5) pump stations with more modern and standardized equipment. All five (5) pump stations are being included in one project to ensure there is consistency for the monitoring panel and equipment repairs for the pump stations. This will reduce operations and maintenance costs by limiting the spare parts inventory and required knowledge base for maintenance staff.</p> <p>Pump Stations S2, S3 and S4 were assessed by the Department of Homeland Security. This assessment requires the pump stations to be equipped with security systems that will keep them secure. The pump stations have recently been added to the South Florida Water Management District's (District's) Security Network. The District is now able to equip the S2, S3 and S4 stations with Closed Circuit Television (CCTV), access control and burglar alarms. Pump Stations S7 and S8 have most of the standard security systems in place but lack the access controls components (i.e. door security and alarm shut off). These are now proposed to be added to stations S7 and S8.</p>	Underway	12/31/2023	Lake Okeechobee	SF District-wide	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$ 7,026,898	Funding for this project will be within the O&M Capital Improvements Program
3.2	RS G-6A Auxiliary PS & S-6 Refurbishment	Works	This project encompasses the refurbishment of the S-6 pump station as well as the design and construction of a new permanent auxiliary pump station G6A. The purpose of S-6 pump station, rated at 2,925 cfs, is to convey surface water from Lake Okeechobee and the agricultural area northwest of the pump station via the Hillsboro Canal to STA-2; water is treated in STA-2 and then moved to WCA 2A. The new G-6A pump station, rated at 1,100 cfs, is designed to operate in parallel with S-6 to pump to improve the timing of surplus water discharges from the tributary basin and reduce operational dependency placed on the larger S-6 pump station. As of today, the S-6 Pump Station is over 60 years old, beyond its planned life of 50 years. Upon the completion of the project, the reliability of S-6 Pump Station will be improved and the new G-6A pump station will provide backup capacity and operational flexibility.	Planned	TBD	Lake Okeechobee	SF District-wide	N/A	3125	N/A	N/A	N/A	N/A	N/A	N/A	\$ 3,565,849	Funding for this project will be within the O&M Capital Improvements Program
3.2	S-193 Navigation Lock Gate Replacement	Works	Under certain head conditions during operation of the Lake Okeechobee lakeside gates, vibration of the east lakeside gate is very high. Numerous attempts have been made to fix this problem, but none have been fully successful. The gate has operationally failed in the past by getting stuck in either the open, closed or partially open position, any of which would pose navigation problems. The lakeside gates also have a recess below the bottom of the gates that has chain barriers to prevent manatee entrapment. One manatee mortality in 2018 has been attributed to a manatee being trapped under the gate, presumably due to failure of the chain system. The gate recess geometry may have been a factor in other mortalities. Given the continuing problems after multiple repair attempts and risk of failure, it is recommended that the lakeside gates be replaced with a new system designed for use as a boat lock. At a minimum, the lakeside gates should be replaced including a more reliable manatee protection system.	Underway	TBD	Lake Okeechobee	SF District-wide	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$ 1,925,596	Funding for this project will be within the O&M Capital Improvements Program
3.2 Total																\$ 104,209,475	
Grand Total																\$ 659,729,901	

VIII. APPENDICES

D. Outstanding Debt

In November 2006, the District issued \$546,120,000 in Certificates of Participation (COPs) to fund the construction of Everglades Restoration projects. COPs are statutorily authorized tax-exempt certificates. In February 2016, the District advanced refunded \$442,025,000 of the outstanding balance of the Series 2006 COPs. This refunding was financed through the issuance of the Series 2015 Refunding COPs with a par value of \$385,425,000. The economic gain on the refunding is a net present value savings of \$72.2 million. The remaining outstanding principal balance at the end of September 30, 2021 for Fiscal Year 2022-23 thru Fiscal Year 2036-37 is \$320,575,000.

The status of the District's Series 2015 COPs is summarized below as of September 30, 2021.

Current Debt Service Requirements on Existing Debt planned for Fiscal Year 2022-23:

Series	Original Issue Amount	Maturity	Principal	Interest	Total Requirements
COPs 2015	\$385,425,000	2037	\$14,965,000	\$15,347,125	\$30,312,125

Future Debt Service Requirements on Existing Debt:

Series	Fiscal Year	Principal	Interest	Total Requirements
COPs 2015	2023-24	\$ 15,715,000	\$ 14,580,125	\$ 30,295,125
	2024-25	\$ 16,495,000	\$ 13,774,875	\$ 30,269,875
	2025-26	\$ 17,315,000	\$ 12,929,625	\$ 30,244,625
	2026-27 thru 2030-31	\$100,420,000	\$ 50,418,750	\$150,838,750
	2031-32 thru 2035-36	\$126,500,000	\$ 23,548,500	\$150,048,500
	2036-37	\$ 29,165,000	\$ 729,125	\$ 29,894,125
TOTAL		\$305,610,000	\$115,981,000	\$421,591,000

A. VIII. APPENDICES

E. Consistency Issues for Fiscal Year 2022-23

1. Prior Fiscal Years' Summary

In Fiscal Year 2011-12, the five water management districts agreed to and implemented a tiered management classification and performance metrics.

In Fiscal Year 2012-13 the management tiers were re-evaluated based on District size, scope, and programs of each District. The tiers are set at SFWMD Tier 1, SWFWMD and SJRWMD at Tier 2, and NFWWMD and SRWMD at Tier 3. The Tier 2 and Tier 3 districts have all adopted common pay grades, which facilitates the development of more consistent nomenclature for positions. Initially, the Tier 2 districts achieved pay grade consistency for approximately 50 jobs, particularly jobs in information technology, engineering, and science.

Additionally, the performance metrics were evaluated annually and in Fiscal Year 2014-15 were finalized to include 7 CUP, 9 ERP, 1 Mission Support, 3 Natural Systems, and 3 Water Supply metrics for a total of 25 combined quarterly and annual metrics.

In addition to the structure, nomenclature, and performance metrics standards, the districts also adopted the Department of Management Services (DMS) Minimum Equipment Replacement Criteria. For cars and pickup trucks, a Replacement Eligibility Factor (REF) is determined by considering the age of the vehicle, mileage, condition, lifetime maintenance costs, downtime, most recent annual maintenance cost, and cost per mile. For trucks, tractors, mowers, trailers, and other equipment, a mileage (hours) / age threshold is established. If an asset exceeds the REF or replacement threshold, it is eligible for replacement.

The water management districts evaluated their fleet and equipment replacement policies, compared them to the state's criteria, and adopted the state's minimum equipment replacement criteria (floor) or established criteria more stringent than the state.

A. VIII. APPENDICES

E. Consistency Issues for Fiscal Year 2022-23

2. Current Fiscal Years' Summary

a) Staff Levels/Reorganization

Each water management district continues to evaluate its organizational structure and staffing levels as it focuses on its core mission.

The Tentative Budget for the District maintains a steady staffing level of 1,475 FTEs.

The District executive management hold regular meetings to review vacant positions and the justification for their need. Selections for all positions approved for hire are typically hired at or below the budgeted salary amount. Routine oversight and reporting to ensure staffing resources support the agency's operational needs in the most efficient manner.

b) Health Insurance

The District continues to explore alternative plan options that provide valuable health benefits, while controlling costs for both employees and the District. As in recent years, the District is implementing additional pharmacy benefit management controls due to the rising costs of certain prescription drugs. When seeking medical providers and diagnostic testing, employees will continue to have a choice but are incentivized to use lower cost qualified providers. Staff closely analyze plan results throughout the year to track actual claim costs to budget. Based on future medical and pharmacy cost projections, District plan changes will include increased employee cost sharing at the point of service to minimize any increase in employee paid bi-weekly premiums. Prior year plan design changes remain in effect and have positively impacted plan costs. The new plan design being implemented is expected to have the same positive cost saving affect:

- Maintenance medications must be filled in a 90-day supply at certain pharmacies,
- Telehealth/Virtual appointments are available to covered employees at a \$0 Copay,
- Emergency Room Copay was increased to \$200 per visit,
- Disease Management Programs have been expanded,
- Drug manufactures will work directly with some diabetic patients who may be eligible for discounted medication,
- Specialty pharmacy efficiencies are being leveraged to provide better clinical value and price.
- Home delivery pharmacy services have been integrated to reduce retail pharmacy spending.

A. VIII. APPENDICES

c) Contract and Lease Renewals

District report on progress of price of concessions from vendors.

Water Management Districts continue to examine their existing contracts and seek price concessions from their vendors. Each water management district is encouraged, regarding contracts or lease agreements, to seek these same price concessions from their vendors for existing contracts. When considering lease agreements, office space should be utilized in the most efficient manner possible with a focus on saving taxpayer dollars.

Every year, as applicable, the Districts requests every firm under a continuing services contract to hold their labor rates for any renewal period remaining in the contract term. For example, all twenty-four firms for Professional Engineering Services for Operation, Maintenance, Repair, Replacement and Rehabilitation (OMRR&R) and Gravity Structures, Canal/Levee Refurbishment and Low Hazard Impoundment have agreed to maintain their rates for a two-year renewal period.

Negotiated cost savings and cost avoidance are also realized through various competitive procurements of both commodities and services. Savings attributed to specific contracts include the elimination of an annual escalator or negotiation of labor rates and other direct costs. Price agreements are also awarded through a competitive process that offer discounts from suppliers on repetitive requirements. The District also realizes saving through piggy-backing the same rates and conditions from intergovernmental cooperative purchases.

Regarding office space leases, the District is utilizing its owned office space in the most efficient manner possible by leasing out available space. The District currently leases office space to DEP and Palm Beach County at its headquarters in West Palm Beach. The current leased space at the headquarters building is nearly 37,010 square feet and is updated annually based on the actual square footage needed and offset by the District's occupancy at DEP's facility located at the Benton Building in Ft. Pierce, FL which is currently less than 1,000 square feet. For Fiscal Year 2022-23, the District anticipates receiving \$821,298 in revenue from these leases. The District also leases the daycare facility on headquarters campus resulting in \$120,685 in revenue, space in Fort Myers Service Center to the Edison & Ford Winter Estates resulting in \$78,310, and space to Collier County BCC in the BCB Service Center resulting in \$78,788.

For the remaining lease agreements, the District at the beginning negotiated price concessions on the earliest years of the lease terms for office space. The price concessions were realized, and the remaining years terms call for negotiated inflationary increases. The District rents space for Service Centers located in Orange and Okeechobee Counties where the District does not own suitable facilities and Hangar/Office Space in Palm Beach International Airport to store District helicopters. The District is currently working on moving staff from the Okeechobee location to the Okeechobee Field Station once the replacement is completed. Additionally, the District will be leasing office space at the Okeechobee Field Station to FWC staff.

B. IX. CONTACTS



South Florida Water Management District

3301 Gun Club Road
West Palm Beach, FL 33406
Telephone 561-686-8800 or Facsimile 561-682-6442
1-800-432-2045 (within FL only)
Website: www.sfwmd.gov

Executive Team

Drew Bartlett, Executive Director
dbartlett@sfwmd.gov

Julia Lomonico, Interim General Counsel
jlomonico@sfwmd.gov

Jennifer Smith, Chief of Staff
jsmith@sfwmd.gov

Richard Virgil, Division Director
Field Operations & Land Mgmt.
rvirgil@sfwmd.gov

Lawrence Glenn, Division Director
Water Resources
lglenn@sfwmd.gov

Candida Heater, Division Director
Administrative Services
cheater@sfwmd.gov

John Mitnik, P.E., Assistant Executive
Director, Chief District Engineer
jmitnik@sfwmd.gov

Jill Creech, P.E., Division Director
Regulation
jcreech@sfwmd.gov

Sean Cooley, Communications Director
Public Affairs
scooley@sfwmd.gov

Jennifer Reynolds, Division Director
Everglades Policy & Coordination
jreynolds@sfwmd.gov

Stephen Collins, Division Director
Real Estate
smcollins@sfwmd.gov

Duane Piper, Chief Information Officer
Information Technology
dpiper@sfwmd.gov

B. IX. CONTACTS

South Florida Water Management District Governing Board Members

Chauncey Goss, Board Chairman
cgoss@sfwmd.gov

Jacqui Thurlow-Lippisch
jlippisch@sfwmd.gov

Scott Wagner, Vice Chairman
swagner@sfwmd.gov

Ron Bergeron, Sr.
rbergeron@sfwmd.gov

Cheryl Meads
smeads@sfwmd.gov

Charlie E. Martinez
cmartinez@sfwmd.gov

Charlette Roman
croman@sfwmd.gov

Benjamin Butler
bbutler@sfwmd.gov

Jay Steinle
jsteinle@sfwmd.gov

Big Cypress Basin Governing Board Members

Charlette Roman, Chair
croman@sfwmd.gov

Dan Waters
dwaters@sfwmd.gov

Nanette Rivera
nrivera@sfwmd.gov

Andy Hill
anhill@sfwmd.gov

