South Florida Water Management District

Fiscal Year 2022-23

Preliminary Budget Submission

Pursuant to Section 373.535, Florida Statutes

January 14, 2022



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South Florida Water Management District

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SOUTH FLORIDA WATER MANAGEMENT DISTRICT

January 14, 2022

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

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

Subject: South Florida Water Management District Preliminary Budget Submission for Fiscal Year 2022-2023

Dear President Simpson, Speaker Sprowls, and Legislative Committee Chairs:

Pursuant to Section 373.535, Florida Statutes, the South Florida Water Management District (District) Governing Board respectfully submits a Preliminary Budget for October 1, 2022 – September 30, 2023 (Fiscal Year 2022-23) of \$1,281,532,012. This Preliminary Budget supports the management of South Florida's primary water management infrastructure that provides flood control and water supply for over 9 million residents as well as ongoing ecosystem restoration projects and efforts that provide benefits to people and the environment.

Our preliminary budget demonstrates our commitment to the District's mission of ecosystem restoration, flood protection, and water supply. Please contact Candida Heater at <u>cheater@sfwmd.gov</u> or (561) 682-6486 if you have questions about our submission.

Thank you,

Drew Bartlett Executive Director Enclosure

CC: SFWMD Governing Board Secretary Shawn Hamilton, Florida Department of Environmental Protection Legislative Committee and Subcommittee Chairs County Governing Body Member Pursuant to Section 373.535, Florida Statutes, the South Florida Water Management District's Fiscal Year 2022-23 preliminary budget has been distributed to the following individuals.

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I. FOREWORD

This Preliminary Budget report has been prepared to satisfy the requirements of Senate Bill 1986 (Chapter 2012-126, Laws of Florida), which made significant revisions to Sections 373.503, 373.535 and 373.536, Florida Statutes (F.S.), and provided the Legislature additional oversight of the water management districts' budgets. This report provides the Legislature with a comprehensive budget that allows for an analysis that coincides with the annual legislative session and enables the Legislature to review the effectiveness of the districts' utilization of taxpayer resources to meet core mission responsibilities. The Preliminary Budget also provides a fiscal analysis determination regarding the progress of each District in meeting its 20-year projected water supply demands, including funding for alternative sources and conservation. The report will highlight projects dedicated to supporting the districts' core missions of water supply, water quality, flood protection and floodplain management, and natural systems.

The content and format of this report were developed collaboratively by the staffs of the Executive Office of the Governor (EOG), Senate, House of Representatives, Department of Environmental Protection (DEP), and all five water management districts (WMDs). 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

The Legislature may annually review the Preliminary Budget for each District. On or before March 1 of each year, the President of the Senate and the Speaker of the House of Representatives may submit comments regarding the Preliminary Budget to the districts and provide a copy of the comments to the EOG. Each District is required to respond to any comments in writing on or before March 15 of each year to the President of the Senate, the Speaker of the House of Representatives, and the EOG. If, following such review, the Legislature does not take any further action on or before July 1 of each year, a water management district may proceed with Tentative Budget development.

In compliance with statutory requirements, the South Florida Water Management District submits this January 15 Preliminary Budget for review to the President of the Senate, the Speaker of the House of Representatives, and the chairs of each legislative committee and subcommittee 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.

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.

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.

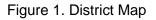
Throughout its history, the agency evolved to meet gubernatorial and legislative direction. After the Florida Water Resources Act of 1972 greatly expanded the responsibilities of the existing FCD, it was renamed the South Florida Water Management District in 1976, and new boundaries were drawn to encompass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

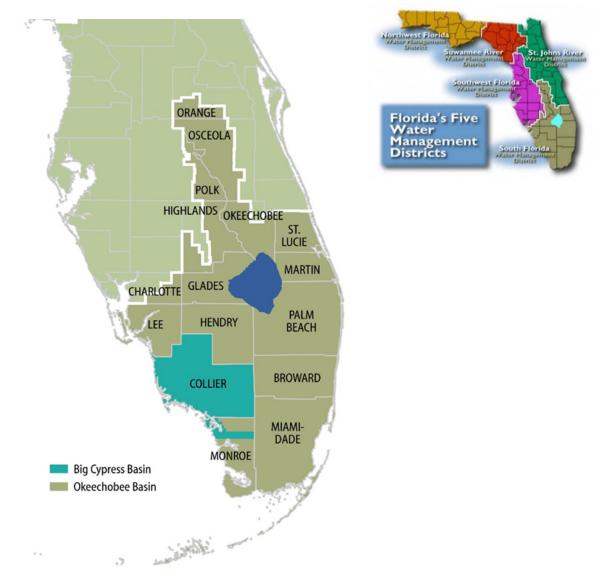
Together, these unique organizations work with state agencies and local governments to ensure there are adequate water supplies to meet growing demands while: protecting and restoring the water resources of the state; addressing water quality issues; protecting natural systems in Florida through land 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 <u>sfwmd.gov</u>.

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





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, 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 Preliminary 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 and other agency functions. 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 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 South Florida Water Management 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 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
 - o Collier, Glades, Orange, Osceola, Palm Beach, Polk May 11, 2005
 - o Broward June 8, 2005
 - Miami-Dade August 10, 2005
 - City of Cape Coral August 10, 2005
 - o Lee September 13, 2005
 - Highlands, Okeechobee, Martin, St. Lucie May 13, 2010
- Right of Way Permits protect the South Florida Water Management 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 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 reestablished to 24 miles of the meandering Kissimmee River.

Lake Okeechobee — meaning "big water" in the Seminole Indian language — spans 730 squaremiles 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 levels, the Northern Everglades and Estuaries Protection Program, and 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 District and the St. Johns River Water Management District 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. 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 Loxahatchee River District. These include the Loxahatchee River Preservation Initiative, the 2010 Loxahatchee River National Wild and Scenic River Management Plan (2020 update in progress), the 2003 technical documentation to support development of minimum flows and levels for the northwest fork of the 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 covered 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 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; and improve other water-related purposes.

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

During the 2016 legislative session, the Florida legislature amended the Northern Everglades and Estuary Protection Program (NEEPP) to strengthen provisions for implementing the Northern Everglades watersheds Best Management Action Plans (BMAPs) and further clarify the roles and responsibilities, coordination, implementation, and reporting efforts among the Coordinating Agencies, comprising the District, Florida Department of Environmental Protection (FDEP), and the Florida Department of Agriculture and Consumer Services (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; and FDACS takes the lead on agricultural interim measures, best management practices (BMPs), and other measures adopted pursuant to Section 403.067, F.S. on its website pursuant to Section 403.0675, F.S.

The NEEPP requires the Coordinating Agencies to cooperatively develop Watershed Protection Plans for the Lake Okeechobee, and the St. Lucie and Caloosahatchee River watersheds and their estuaries to identify and implement programs and projects to assist in achieving Total Maximum Daily Loads (TMDLs) established by the FDEP in Best Management Action Plans.

In January 2020, FDEP updated the Northern Everglades Basin Management Action Plans (BMAPs), including Lake Okeechobee (originally adopted in 2014), St. Lucie Estuary (originally adopted in 2013), and Caloosahatchee Estuary (originally adopted in 2012) based on the latest Watershed Protection Plans data. FDEP has published the Florida Statewide Annual Report on Total Maximum Daily Loads, Basin Management Action Plans, Minimum Flows or Minimum Water Levels and Recovery or Prevention Strategies. This report, published by July 1 each year beginning in 2018, includes the status of protection and restoration actions through total maximum daily loads, basin management action plans, 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 current 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 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, several 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 substantially completed in December 2018. The second phase of the STA-1W Expansion is currently in construction as of September 2020, all land acquisition for the expansion has been acquired. 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 currently underway, and survey work to support the design of the remaining conveyance components is ongoing. Construction of STA-1E Repairs and Modifications is ongoing.
- 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 acrefeet of storage and internal improvements within STA-5/6 to increase the effective treatment area by approximately 800 acres. Design activities for the C-139 FEB started in 2018 and construction is scheduled for completion by 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. Refurbishments 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 project is scheduled to be completed in Fiscal Year 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.
 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 consists of making conveyance connections and improvements, and adding structural facilities, in a 9-mile reach from the Miami Canal to the L-3 Canal immediately to the north of Rotenberger Wildlife Management Area and 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. This project is starting the design phases in Fiscal Year 2020-21.

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.

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:

<u>Restoration of Water Resources and Ecosystems</u> – Safeguarding and Restoring South Florida's Delicate Ecosystem 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.

<u>Flood Protection</u> – 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,
- 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.

<u>Water Supply</u> – 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:

<u>Public Engagement & Administration</u> – 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.

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 Preliminary Budget is designed to stay within the District's means and meet statutory mandates. The District continues to operate on a pay-as-you-go

basis without new debt. The Preliminary Budget maintains an operating profile consistent with Fiscal Year 2021-22 with the exception of the operational increases attributed to 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 projects.

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 Preliminary 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 Preliminary Budget.
 - The SFWMD has included within its preliminary budget 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 landowners and it is unknown if any of the single

land acquisitions will result in excess of \$10 million. For Lake Okeechobee Watershed the acquisitions are estimated at \$23 million within the activity 2.3 Surface Water Projects. In addition to the CERP acquisitions, within activity 2.3 Surface Water Projects, 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 2nd phase of the contract therefore the amount cannot yet be determined.

- Any cumulative purchase of land during a single fiscal year in excess of \$50 million.
 - The District **does not** have a cumulative purchase of land in excess of \$50 million in the Preliminary Budget.
- Any issuance of debt on or after July 1, 2012.
 - The District **does not** have any issuance of debt in the Preliminary Budget.
- Any individual variances in a district's Tentative Budget in excess of 25 percent from a district's Preliminary Budget.
 - Not Applicable for Preliminary Budget Submittal.
- 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	cal Year 2022-23 liminary Budget	% of Total Tentative Budget
5.0 Outreach	\$ 1,259,536	0.10%
6.0 District Management and Administration	\$ 40,399,469	3.15%
5.0 and 6.0 TOTAL	\$ 41,659,005	3.25%
GRAND TOTAL (Programs 1.0 through 6.0)	\$ 1,281,532,012	100.00%

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.)
July 1	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.)

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.)

A. Current Year Accomplishments and Efficiencies

This budget, submitted January 15, has been drafted after one quarter of the current fiscal year. Thus, this section will be completed in the Tentative Budget to include all the major FY2021-22 accomplishments. 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

- Complete construction on five 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 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 begun monitoring the 200 acres of willow and woody vegetation which was harvested in 2021. They have begun monitoring these areas and will do so until July 2022. A six-month status report is due in January of 2022 and a final report is to be completed by July 2022. This will assist in the long-term plan for restoring marsh and prairie areas on their property.
- Complete three projects at Lake Trafford for restoration and water quality improvements. Projects consisted of planting different types of submerged and emergent aquatic vegetation as well as wetland trees.
- Complete Fiscal Year 2020-21 contracts with Collier County to assist with surface and groundwater monitoring in Collier County.
- Execute contracts for two partnership projects for restoration and water quality improvements.
- Complete a phytoplankton monitoring project at Lake Trafford to gain a better understanding of harmful algal bloom dynamics in the Lake.
- Administer interlocal contracts for services:
 - o Surface and Groundwater Quality Monitoring assistance with Collier County.
 - Assist Collier County with continuous maintenance of the State Route 29 canal for assistance with flood control.

• An MOU with Collier County for continuous maintenance of their secondary canal system throughout the year to assist with flood control.

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 two 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, completed development of the new East Coast Surficial Aquifer System Model (ECSM), including independent, scientific peer review -- a densitydependent model that has the ability to 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.
 - 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.
- Completed an update to the District's Water Supply Cost Estimates to support future water supply planning efforts. The original SFWMD Water Supply Cost Estimates were completed in 2007/2008.

<u>Development of Minimum Flows and Levels and Water Reservations, Research, Data</u> <u>Collection, Analysis, and Monitoring</u>

 Upgraded Laboratory Management System (LIMS): The District environmental laboratory continues to make improvements in its LIMS capabilities to handle increasing workloads in environmental sampling. The LIMS client server was upgraded to a fully supported web-based system (version 12.9). The upgraded system will allow the LIMS Support Team to develop queries for efficient laboratory operations using a new

software system side by side with the present system. The present system will not be supported in version 13. Upgrade to version 13 is anticipated in the third quarter of Fiscal Year 2021-22.

- Inductively Coupled Plasma Emission Mass Spectrometer (ICP-MS): As part of the ongoing laboratory capital replacement plan, the Section established an internal team to identify a suitable replacement for the existing ICP-Optical Emission Spectrometer (ICP-OES). ICP-MS is the logical progression of this technology for metals analysis and is now considered the standard for analysis of metals in environmental samples. Acquisition of the new instrument occurred in the fourth quarter of Fiscal Year 2020-21; training, method development and application for certification is expected by the end of Calendar Year 2021. Full implementation, including expansion of the list of certified metals analytes is anticipated during Fiscal Year 2021-22. This technology will allow the laboratory to expand the list of certified metals and reduce or eliminate use of contract laboratories for metals analysis. The existing ICP-OES will remain in service through Fiscal Year 2021-22 to facilitate a phased transition to the new technology
- Complete a LiDAR and ground-based survey to create updated elevation maps for WCA2A. 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 WCA2A.
- Produced the Technical Document Supporting Rulemaking to Protect Water Made Available by the Loxahatchee River Watershed Restoration Project.
- 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).
- In support of Expanded Monitoring efforts directed by the Governing Board to support Governor Ron DeSantis' Executive Order 19-12: Achieving More Now for Florida's Environment, more than 100,000 of the District's analytical laboratory records in Fiscal Year 2020-21 were loaded to the FDEP WIN database (as compared to approximately 55,000 records in Fiscal Year 2018-19 and 90,000 records in Fiscal Year 2019-20). Approximately 110,000 records are expected to be loaded by the District laboratory to the WIN database in Fiscal Year 2021-22.
- Completed collection and analysis of more than 170 sediment core samples taken from Lake Okeechobee and data analysis is ongoing. The project ascertained the extent and change of mud sediment and sediment nutrients throughout the Lake which is being recorded in a final report.
- Analyze 185 Lake Okeechobee water samples for phytoplankton and zooplankton, biomass and taxonomic composition in Fiscal Year 2021-22.
- Completed 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 and forecasting of Lake Okeechobee algal bloom potential, with analyses of water samples for chlorophyll and microcystin and a continued partnership with the National Oceanic and Atmospheric Administration for evaluation of satellite imagery.
- Completed the Cattail Study, which evaluated cattail (Typha domingensis) health under different water depths and durations to identify thresholds for sustainability in the STAs. This study demonstrated that levels greater than 84 cm resulted in lower cattail density and reduced vegetative reproduction. The results are summarized in the WY2022 SFER Chapter 5C appendix.
- Updated the Everglades STA Weekly Performance Summary Report to include STA-1W Expansion #1 treatment cells.
- 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

- Completed the Everglades Research Chapter of the 2022 South Florida Environmental Report (SFER) and the 2021 Annual South Florida Wading Bird Report.
- 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.
- Water Quality Bureau (WQB) developed a Motorboat Operators Training Course using a Student Manual and hands-on training for staff, as well as an Instructor's Manual to standardize the training process. Technicians with extensive boating experience developed the course, which has been approved by District Occupational Safety Personnel.
- WQB partnered with Cytiva, the company that supplies Whatman Polydisc filters, to adopt a recycling program for used filters and syringes. Cytiva is working with TerraCycle who has developed recycling solutions for difficult-to-recycle waste streams. Dedicated recycling boxes are now located in the FOC laboratory and Okeechobee FOC.
- The draft SFER Volume I was peer reviewed in fall 2021. The overall report is expected to be between 2,300 and 2,700 pages and will contain 28 chapters and 60 appendices, of which 17 are annual permit reports and is on track to be published by the March 1st deadline. The WQB is responsible for the overall production of the annual SFER, which must be published by March 1. More than 80 individual mandated reports and plans are

consolidated into a single document, including those mandated in state-issued permits. The document is published in three volumes With Volume I summarizing project science, status, and performance.

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 FDEP:
 - The STA-1E Western Flow-way Modifications-Regrading project is nearly complete. Construction in Cell 5 is complete and planting in the cell is underway. Construction in Cell 7 is expected to be completed by January 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 by October 2022. The milestone due date is December 31, 2022.
 - The STA-1W Expansion #2 project is under construction. Expect to submit a Construction Status Report prior to the March 31, 2022 milestone due date.
 - Segment 4 of the G-341 Related Conveyance Improvements project is under construction and expected to be completed by January 2022. Design of Segment 5, the final segment, is scheduled to be completed later in December 2022, and construction initiated in March 2022. The milestone due date for design completion is July 31, 2022, and for construction completion is December 31, 2024.
 - The C-139 Flow Equalization Basin project is under construction. Expect to submit a Construction Status Report prior to the March 31, 2022 milestone due date.
- Expect to complete three Restoration Strategies Science Plan studies by September 2022: Factors for Formation of Floating Tussocks in STAs, L-8 FEB and STA Operational Guidance, and Improving Resilience of Submerged Aquatic Vegetation in STAs. Implementation of the Science Plan is required in the Restoration Strategies Consent Order. Two additional studies, the Biomarker Study, and the Ecotopes Study, are expected to be completed by September 2022, and a new study, the Landscape Study, is under consideration:
- STA Refurbishment projects are a SFWMD initiative to make repairs of long-standing issues in the STAs:

- STA-1W Refurbishment Construction ongoing 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. Completion is expected by March 2022.
- STA-2 Refurbishment Cuts in remnant berms to improve flow distribution in Cell 3 are completed. Construction is ongoing 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.
- STA-5/6 Connection to Lake Okeechobee Design of Phase 1, primarily to improve conveyance along the STA-5/6 seepage canal and build a pump station near the west end of that canal, is expected to initiate later in January 2022.
- USACE 408 authorization and construction of the C-43 West Basin Storage Reservoir Water Quality Component (WQC) Project preferred plan – in-reservoir alum treatmentare expected in Fiscal Year 2021-22.

Comprehensive Everglades Restoration Plan

- For the Central Everglades Planning Project (CEPP), construction was completed for the removal of Old Tamiami Trail to reduce impediments to sheetflow to Everglades National Park for CEPP South. Continued construction of the CEPP EAA A-2 STA. Completed design of the CEPP EAA Canal Conveyance Improvements. Continued design of the CEPP North features including the S-620 Culvert and CEPP New Water seepage management feature. 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 construction of the C-43 West Basin Storage Reservoir S-470 pump station, and continued construction of reservoir embankment and associated structures.
- Completed construction of the Indian River Lagoon South C-44 S-401 Pump Station Control System. Completed site preparation of the C-23/C24 STA footprint and initiated site preparation of the C-23/C-24 North and South Reservoir footprints. Completed design of the C-23 to C-44 Interconnect. Acquired 1 tract containing 1,583.29 acres for the C-25 Reservoir and STA and initiated design. Continued operational monitoring of the C-44 STA.
- Developed the revised draft Lake Okeechobee Watershed Restoration Project (LOWRP) Project Implementation Report without the Wetland Attenuation Feature (WAF) for public and agency review. Completed construction of the LOWRP Aquifer Storage and Recovery (ASR) C-38N and C38S Test Wells Construction and Testing. Initiated construction of the LOWRP ASR Test Wells at L63N. Completed design of the LOWRP ASR S-191 Basin Well Clusters Site Evaluation & Constructability Report. Completed the 1st annual ASR Science Plan to identify potential studies to be conducted to address scientific uncertainties of phased implementation of ASR wells.
- Completed design and initiated construction of the remaining component of the Biscayne Bay Coastal Wetlands Phase I, the Cutler Flow Way and Recreational Features. Continued plan formulation for the Biscayne Bay and Southeastern Everglades

Ecosystem Restoration (BBSEER). Acquired 2 tracts containing 83.80 acres in the L-31E Flow Way component of the Biscayne Bay Coastal Wetlands Phase 1 Project in Miami-Dade County.

- Completed modeling and plan formulation with the USACE on the Lake Okeechobee System Operation Manual (LOSOM). Modeling and technical support efforts included execution of hundreds of thousands conceptual schedules and alternatives culminating in the identification of a preferred alternative in November 2021. Continuing development of the Environmental Impact Statement and water control plan with the USACE.
- Continue design of S-332B and S-332C Pump Stations to replace the temporary pump stations. Revisions to the Integral Determination Report and amendment to the Project Cooperation Agreement are planned for Fiscal Year 2021-22.
- Continued to work on site preparation, utility relocations, and design 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, and design of the conveyance features under US 41 and County Road 92. Acquired 3 tracts containing 12.50 acres for the Picayune Strand Restoration Project, Fakahatchee Strand Component in Collier County.
- Completed the annual update to the South Florida Ecosystem Restoration Integrated Delivery Schedule for 2021 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.
- Completed construction of the 20-year-old pump control system for the Loxahatchee Impoundment Landscape Assessment (LILA). This system provides increased hydrologic control for the multidisciplinary scientists studying Everglades restoration, increased resilience and reliance of the system, and will improve site safety and aesthetics.
- Acquired 2 tracts containing 8.75 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 of Segment 2.
- Continued Phase 1 of an in-situ flume study in WCA3B 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.
- Provided oversight of surveying services contracts in support of EAA Reservoir/STA, CEPP North Levees 4, 5, 6, & 23, C-43 West Basin Reservoir, Western Everglades Restoration Project Phase 1 and 2, and C-23 to C-44 Interconnect project.

Northern Everglades and Estuaries Protection Program (NEEPP)

- Completed the Northern Everglades and Estuaries Protection Program (NEEPP) Annual Progress Report, to be published in the Final 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 ongoing assessments on basins within the Northern Everglades in areas identified to be the highest priority for action as part of the watershed protection planning process. The purpose of the assessments is to gather information to pinpoint the most significant nutrient sources contributing to the water quality problems, determine what remains to be done to improve water quality, and recommend strategic actions for future planning. Information from the assessments will be used to update the WPPs and to inform future FDEP Lake Okeechobee BMAP updates.
- Under SFMWD leadership, the Coordinating Agencies are developing a new Interagency Agreement for NEEPP, which is planned to be finalized and executed by March 2022. The new agreement is being expanded to include the complete NEEPP (Lake Okeechobee, St. Lucie River and Caloosahatchee River Watersheds) and will replace the current agreement (for Lake Okeechobee BMAP only) once executed.
- Released the Northern Everglades Watersheds Water Retention and Nutrient Load Reduction Projects Request for Proposals solicitation. 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. This priority project is estimated to store approximately 29,000 acre-feet of water per year, with an annual water quality benefit of 3.3 metric tons of total phosphorus and 13.7 metric tons of total nitrogen.
- Initiated construction of the approximately 9,000-acre El Maximo Ranch Northern Everglades Public-Private Partnership Project.
- Continued full design of the Boma Flow Equalization Basin (FEB). This approximately 1,800-acre project will attenuate high flows and store excess run-off to reduce harmful discharges to the Caloosahatchee Estuary. Design is scheduled for completion by January 2023.
- Final design of the Lake Hicpochee Hydrologic Enhancement (Phase II) project is planned for completion in 2022. This priority project is intended to enhance the hydration of the historic lakebed of Lake Hicpochee through storage and water quality improvement.

- Continued design of the C-23/C-24 Interim Storage on Sections A and B, which will capture and store surface water from the C-23/C-24 sub-watersheds on available District lands.
- In November 2021, completed the construction of ACRA2 Monitoring platform of Wetland Restoration project at the Allapattah Parcel B in Martin County. The AG-B1 gated structure is under construction by NRCS/USACE and will be completed by March 2022. An expanded monitoring plan will be implemented in Fiscal Year 2021-22.
- Completed design of the test cells under Phase II of the C-43 Water Quality Treatment and Testing Project (WQTTP), which 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 April 2022. The test cells will be a more permanent fixture within the Boma FEB.
- Continued operation and maintenance of the DWM Program projects, including Brighton Valley NE-PPP, 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.
- Conducted another year of Kissimmee River Restoration (KRR) project outreach to the public, 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.
- Obtained aerial imagery and conducted photointerpretation of the Kissimmee River floodplain and surrounding areas of the Headwaters lakes (Hatchineha, Cypress and Kissimmee) in support of the KRR Evaluation Program.
- Completed a three-year study tracking movement of largemouth bass in the restored area of the Kissimmee River to evaluate temporal movements and habitat utilization. Analyzed nearly 100 fish collected from the restored area of the Kissimmee River for species identification, length, and mass, in support of the KRR Evaluation program.
- Provided oversight of surveying services contracts supporting Blanket Bay/Kissimmee River Basin and 5-District Land Surplus initiative parcels along the Caloosahatchee River Basin.

Water Resource Development and Other Cooperative Projects

 Cooperative Funding Program (CFP) – Continued project management for the FDEP Alternative Water Supplies grant program and the Water Protection and Sustainability grant program for Fiscal Year 2019-20, which provided cost-share funding for 8 Alternative Water Supplies and 11 Water Conservation projects. Implemented the FDEP Alternative Water Supplies grant program and the Water Protection and Sustainability grant program for Fiscal Year 2020-21 which provided cost-share funding for 6 Alternative Water Supplies and 9 Water Conservation projects with regional stakeholders. Projects completed in 2021 include 2 AWS projects: Broward County – Broward-Palm Beach Reclaimed Water Main Interconnect and City of Stuart Construction of a Floridan Aquifer System Production Well FA-1, and 9 Water Conservation projects: Palm Beach Soil & Water Conservation District – Nursery

Overhead Efficiency Project 2; Duda Farm Fresh Food, Inc. – Belle Glade Celery Drip Ag Irrigation Retrofit (200 acres); Scott Groves, Inc. – Scott Grove #2 Citrus Ag Irrigation Retrofit (511 acres); Scott Groves, Inc. – Scott Grove #3 Citrus Ag Irrigation Retrofit (196 acres); Wescott Groves, Inc. – Westcott Grove 1 Citrus Ag Irrigation Retrofit (986 acres); Bonita Springs Utilities, Inc. – High Efficiency Toilet Rebate Program; Delray Beach, City of – Automatic Line Flushing Devices; Bernard Egan & Company – River Basket Citrus Grove Ag Irrigation Retrofit (225 acres); and Bernard A Egan Groves, Inc. – Cow Creek Citrus Grove Ag Irrigation Retrofit (1,200 acres). Completed application process for the FDEP Alternative Water Supplies grant program for Fiscal Year 2021-22, and transmitted project list to FDEP for funding allocations.

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

• During the first two months of Fiscal Year 2021-22, Field Operations provided water movement in support of District's ecological and flood control missions and recorded 19,195 hours of pumping operations and 226 hours of gate changes.

Plan to Complete1,812 planned preventative maintenance activities on District infrastructure including pump stations, gravity control structures, electrical and instrumentation components, canals, levees, fleet vehicles and heavy equipment.

- Right of Way Permitting: 122 applications received, 48 permits issued, and 104 Requests for Additional Information have been issued.
- Issued purchased orders for the fleet replacement of 24 vehicles in the amount of \$1.5 million.
- Provide flight operations in support of District's ecological and flood control missions.
- Refurbishment, installation, and startup completed on the 950 cubic feet per second pump at Stormwater Treatment Area 2 outflow Pump Station G-335.
- Installation of new Fuel Master Tracking system was completed at 7 of the 8 District Field Stations.
- Completed the installation of 5 project culverts in the Homestead Field Station area of responsibility.
- During Fiscal Year 2021-22, District staff will complete the overhaul of 13 engines, 5 pumps and one gearbox from District pump stations located throughout the 16-county area of responsibility.

- The Major Gate Overhaul Program is on track to complete 14 gate overhauls at the following Structures S-65 (2), S-97, S-176, S-9(2), S-28, G308, S-4, S-20F, S22, S-68A, S-83A and G-309.
- Completion of a minimum of 4 complete mowing cycles of the district's right of ways and facilities including 2,100 miles of Canals/Levees, stormwater treatment areas and water impoundments.
- The 5-yard dragline is estimated to remove 62,840 cu/yds of dredge material for the C-24 Canal.
- During Fiscal Year 2021-22, 2,500 feet of bank stabilization work is estimated to be performed on C-40.
- Participate with the USACE in the execution of initial fill plan for the C-44 Reservoir.
- Installation of 9 culverts under Old Ingraham Highway in Everglades National Park to improve water flow in Taylor Slough to Florida Bay.
- Replacement of the S-343 A & B culverts in the L-28 Levee to provide water movement south to Florida Bay.

Engineering and Construction

- Operations and Maintenance Capital 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, IT Shelter Replacements at Fort Lauderdale Field Station, 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 Electrification of Cork 2 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.
 - Initiated construction of the C-25 Canal Banks Repairs, S-9/S-9A Pump Station Refurbishment, Herbert Hoover Dike (S-285 & S-290), C-4 Shoal Removal, S2,S3,S4,S7,S8 Monitor Panel Updates, Manatee Protection Gate Control Panel Replacements, S6 Bridge for G6A Pump Station, and L8 FEB Pump Station Butterfly Valve Replacement.
 - Completed design of the BCB Canal Improvements, Resiliency Storm Surge Protection Evaluations for Miami-Dade Coastal Structures, G-150 Structure Replacement and Automation, G-151W Structure Automation, G-136 Structure Replacement, S-6 Pump Station Refurbishment Phase 1, South-Dade Coastal Structures SLR Study, WCA-2 SCADA Sites, Buster Camp Driveway Culvert, PC Replacements ~ WPB FS Area - L-15 Canal, PC Replacements ~ STCL FS Area, G-310 & G-335 Trash Rake and Waterproofing Improvements, STA-1W Structure Refurbishment, Grassy Island Communications Tower.

- District Resiliency:
 - Initiated design on the S-29 and S-27 Refurbishments and Forward Pump Stations.
 - Completed design on the Resiliency Storm Surge Protection Evaluations for Miami-Dade Coastal Structures, South-Dade Coastal Structures SLR Study.
- Fiscal Year 2021-22 inspections include 132 SIP structures, 50+ roofs, 11 towers and 6 bridges, as well as 14 Diesel Oxidation Catalyst (DOC) systems for emissions testing, 22 pump stations for submittal of semi-annual DOC emissions compliance reports, and 9 tanks due for their 20-year Steel Tank Institute tank inspections.
- Infrastructure Management Section (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: 146 unscheduled requests are projected for the fiscal year. 14 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 second year of the program and mitigation efforts for potential cyberthreats have been completed at 7 (North Shore, G370, G372, G335) pump stations and control upgrades completed at 6 pump stations.
- Provided oversight of surveying services contracts supporting the various design and/or Canal Conveyance Modeling efforts on ~100 miles of along the Miami Canal, North New River and L-13, L-14, and L-15 Canal segments. C-6, 18 Levee 29 Canals, C51-Sediment Trap. C38A, P01, L20 & PC03, L31N & C111 Canals, S49, S71, Okeechobee Field Station & Clewiston Replacement Projects, as well as completed Field Operations/Vegetation Management Support Surveys on C51 R/W, C14 R/W, C25 Bridge Collapse, and various Culvert Replacement projects.
- Design Support surveys for 18 SCADA Platform Replacement Projects, and over 50 SCADA Monitoring/Telemetry Structure Update Projects
- C4, C5, C11 Canals. Managing surveying services contracts supporting Canal Conveyance.
- FY2021-22 Providing in-house surveying services supporting over 150 Ground Water/SCADA Well Surveys throughout the Districts jurisdiction
- Aerial Imagery contract projects along the Kissimmee River Basin.

- L28/Tamiami Trail Culverts. Managing surveying services contracts supporting Design, Canal Conveyance.
- Village Palmetto Bay, C100 Series Canals. Managing surveying services contracts supporting Boundary/Records of Dissert Boundaries and Assets.

Operations

- Operating the water management system 24 hours a day, 365 days a year to meet flood control, water supply and ecological needs.
- Maximizing use of available water storage features to attenuate runoff and meet seasonal demands. For example, both the L8 FEB and A1 FEB were filled by November 2021 as the wet season ended and the dry season began.
- 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.
- Coordinating 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 design. 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.
- Continue 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.
- Continue to support Field Stations and SCADA staff to facilitate structure preventative maintenance as well as Major Gate and Major Pump Overhauls to maintain the District infrastructure.
- Coordinate and provide 298 Special District and local governments operational coordination calls for extreme weather and rainfall events as needed; and coordinate with Regional Representatives to provide operational details required to respond to inquiries from public and elected officials.

Real Estate

- Acquired 1 tract containing 2.50 acres for the Shingle Creek Project in Orange County.
- Processed 9 release of reservations applications.
- Provided title research for 28 Right of Way Occupancy Permits.

Land Resources

- Swept 18,147 acres of upland and wetland natural areas and project lands to control invasive plant species, resulting in treatment of 1,847 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 200,000 acres resulting in treatment of 40,000 acres of invasive plants.
- Four (4) aerial projects have been completed to date. Projecting ten (10) aerial projects to treat exotic vegetation on District properties by the end of Fiscal Year 2021-22.
- During the first quarter of Fiscal Year 2021-22, District contractors treated 2,127 acres of undesirable vegetation and planted 50 acres of emergent vegetation to optimize performance of the District's STAs. The Vegetation Management Section estimates that approximately 5,000 acres of undesirable vegetation will be treated in the STA's by the end of the fiscal year.
- District staff completed data collection for the Everglades system-wide invasive plant monitoring project. These data are being analyzed and summarized for mandated reporting requirements. Five additional invasive plant monitoring efforts in support of control operations are planned for the second quarter of Fiscal Year 2021-22. These include Loxahatchee NWR tree island assessments, Lox NWR system-wide assessments, Allapatah Ranch, Kissimmee River floodplain, A1 Reservoir, and WCA 2A/2B.
- Developed and began implementation of the Fiscal Year 2021-22 annual work plan for the CERP biological control implementation. Total counts of released agents are not yet available for the first three months of the fiscal year.
- Coordinated efforts with the Florida Fish and Wildlife Commission and the Army Corps of Engineers for aquatic treatments of the Alligator Chain of Lakes and Lake Istokpoga, while considering other methods of treatment. The District also swept 3,600 acres of the flood control/water supply system for nuisance and invasive plant species resulting in the treatment of 1,545 acres of vegetation.
- Completion of six (6) planned hazardous and exotic vegetation removal projects in Ft. Lauderdale, Clewiston, Okeechobee, and St. Cloud Areas of Responsibility and in Lee County with a total of 30 projected projects by the end of Fiscal Year 2021-22.
- The District's Python Removal Program has removed 312 pythons from October 1, 2021 to December 31, 2021, bringing the total numbers of animals removed since the

project's inception to 5,484. The program goal for removed pythons during Fiscal Year 2021-22 is 1,500 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. These data are being used to inform contractor deployment strategies and will also add to growing datasets for more accurate population estimates.
- Prescribe burned 1,282 acres of fire dependent plant communities and wetlands on District managed conservation and project lands during Quarter 1 to maintain and improve the ecological values associated with these habitat types. Acres of prescribe burning completed to date represent 4.6% of the annual prescribe burn goal (20,000 acres of uplands and 8,100 acres of wetlands within Lake Okeechobee). The majority of prescribe burning activities will occur during the dry season in the second and third quarter of the fiscal year.
- 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 (4 pump stations), treated 75 acres of exotics 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, issued PO's for late winter exotic plant control treatments in Phase I, 2, and 4 of the project area, and downloaded monitoring well and wildlife usage data for permit compliance reporting purposes.
- Administered 43 cattle grazing leases on conservation and project lands as a costeffective 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 717,000 acres of public lands titled to the District.

Hydrology and Hydraulics

 Continued implementation of the District's Flood Protection Level of Service Program completing / continuing several basin-specific vulnerability assessment studies in Broward and Miami-Dade counties and initiating 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 C-8/C-9 watersheds (North Miami Dade and South Broward Counties).

- Continued investigation of curtain wall concepts in the South Dade area to help manage flood protection (including the 8.5 Square Mile Area) while retaining water in natural systems. Completed planning / permit modeling support for the ~2 mile wall in the vicinity of the 8.5 Square Mile Area that began construction this year and provided initial modeling for up to ~5 miles of additional wall in the vicinity of the 8.5 SMA that could be considered as part of the Central Everglades project. Modeling refinement and application for proposed walls along the L-31 and C-111 canals are ongoing in parallel with a public engagement process.
- Processed 1.25M station days (3,433 station years) of real-time data and completed quality assurance on over 300 legally mandated sites (109,865 station-days for a full year).
- Performed 225 streamgaging measurements, 42 site visits and reconnaissance trips, 1 bed mapping, 160 to test measurement procedures improvements, 10 for validation and improvement of rating for S-333N, 39 for capacity assessment of PS S-191A, 4 to assess tidal influence at coastal gated culvert S-197 and sluice gate structure S-27 (extracted over 25 streamgaging values for rating analysis) and updated 191 Qmeas records with measurement uncertainty estimates.
- Developed mounts for (1) flowmeters to measure incompletely developed flows at culvert outlets due to partially open gates, (2) portable sensors to measure stage right after sluice gates to enhanced ratings for flow at sluice gates. Completed reports on: (1) S-191A Pump capacity assessment, (2) characterization of biases in ultrasonic flowmeter measurements at noncompliant locations along piping systems, (3) synaptic measurements at the STA-5 G-342s inflow culverts downstream of G-508, and (4) reconnaissance and preliminary streamflow and stage measurements at five culverts in Loop Rd, in support to WERP.
- Completed 120 Hydrologic and Hydraulic analyses/designs/design reviews in support of operations, engineering, and the right of way section. Completed operating criteria and structure information update at 80 structures and completed or made substantial progress on 23 structure flow ratings.
- Implemented vertical datum update to DBHYDRO, DCVP, and associated applications, and completed conversion of Water Control Regulation Schedules to NAVD88 in collaboration with the USACE.
- Compiled background design information on, survey data for, or model evaluation of, approximately 92 miles of canals under the Canal Conveyance Program.

Water Quality Bureau

• Water Quality Bureau worked with staff in the Information Technology and Applied Sciences Bureaus to develop a Blue-green Algae (BGA) Dashboard. The purpose of the Dashboard is to share all BGA data (District and FDEP) in one location. The Dashboard

combines provisional LIMS data with DBHYDRO data, providing the most complete and current BGA data set. The Dashboard is currently available on the District's IWEB and will be available on the XWEB for public access once additional enhancements are completed.

- Water Quality Bureau conducted 33 BGA response trips and performed over 3,300 laboratory analyses using both in-house and contracted staff. In addition, the Bureau responded to the Pahokee Marina algal bloom by identifying a vendor developing ultrasonic transducers purported to control algal blooms. These instruments were leased, installed, and evaluated for their efficacy. Also, nitrate and ammonia probes were installed to 6 existing continuous sonde sites in response to the direction of the Executive Director to track these parameters in real time within Lake Okeechobee
- Algae blooms have initiated high priority response from the District. The laboratory was directed to evaluate quick response testing options for BGA toxins. Initially, resurrection of the ELISA test kit system was initiated. The District's remediation efforts required samples for Microcystin LR by ELISA test kits being received at least weekly for immediate analysis with preliminary priority (24 hour) reporting through management. As part of the ongoing laboratory capital replacement plan, the Analytical Services Section established an internal team to identify a suitable Liquid Chromatograph with tandem Mass Spectroscopy (LC-MS/MS) as the logical progression of this technology which allows for identification of specific toxins in environmental samples. Acquisition of the new instrument is planned for the second quarter of Fiscal Year 2021-22; followed by setup, training, method development and application for certification by the end of Fiscal Year 2021-22. Full implementation, including expansion of the list of certified analytes is anticipated during Fiscal Year 2021-22. This technology will allow the laboratory to expand the list of certified parameters and reduce or eliminate use of contract laboratories for these analyses.

General Services

- The manual hurricane shutters were replaced with motorized ones to eliminate the safety risk to staff and associated rental cost of the manlift needed to close the shutters. Manually closing hurricane shutters on the 2nd floor south of the B-1 building required renting an expensive man lift to gain access to the hurricane shutters. These shutters are above the main lobby canopy; access to them using man lifts is very risky, placing staff in a precariously awkward fall risk setting when attempting to close the shutters manually making the task arduous and time consuming.
- 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. This work will progress through the next two quarters.
- Installing a Perimeter Intrusion Detection and Deterrence System at the BCB Field Station is combining two key security functions, alarm and surveillance, in 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. This work will progress through the next two quarters.

- Software upgrade of 65 Salient Network Video Recorders (NVR) throughout the District facilities from the current version of CompleteView Pro to CompleteView Enterprise Video Management Software continues. 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. This software upgrade program will progress through the next two quarters.
- 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 promote clean air commitments, lower cost of travel for staff, and help the District achieve climate change goals.
- To continue running an efficient electrical supply to the building, the existing electrical switchgear in building B-1 is being replaced as a preventative measure before possible failure; and while parts can be easily sourced. If not replaced, the switchgear could potentially be inoperable for some months before a new switchgear can be received and installed. Temporary measures will have to be in place to handle the situation if it occurs. The motor control center is in a similar situation where if the motor control center becomes inoperable the air conditioning system will not function. The replacement of the electrical switchboards is anticipated to be completed through this fiscal year. The preliminary designs for the switchboards were completed and review comments were provided. The next level of design will be the 90% design which will be completed by the end of January this fiscal year. This work will progress through the next two quarters.
- Replacement of the B-1 400kW emergency generator is anticipated to be completed through the fiscal year. The B-1 400kW generator is aging and problematic, a sudden interruption in power can lead to a plethora of aggravating and potentially catastrophic issues, from safety concerns to halted operational service. It is vitally important to the District to have a standby generator that is reliable and efficient to avoid any operational Interruptions – If there is a power outage in the District HQ area that affects the District's building, then operations will halt. To avoid these operational interruptions, a reliable backup generator is necessary so that the District can continue to operate as usual until the power is back on. The preliminary designs for the generator were completed and review comments were provided. The next level of design will be the 90% design which

will be completed by the end of January this fiscal year. This work will progress through the next two quarters.

- To upgrade outdated Building Management System (BMS) software to meet vendor standards; The Siemens Desigo Building Management System (BMS) has been selected as a replacement and is expected to be implemented. The performance of a building automation system can have a profound impact on District staff. The existing Building Management System (BMS) is a software package, located at headquarters, controlling buildings at the HQ campus, the FOC campus and the Ft. Meyers campus. It is obsolete and needs replacement. The proposed replacement, Desigo, provides the right hardware and software for every level; from field devices to the host computers located both locally and at HQ. The Desigo system makes it easy to automate, engineer, operate, and manage the district's high performing buildings. This work will progress through the next two quarters.
- The Ft. Meyers Service Center is undergoing renovations of different aging parts of the building. Renovation of the main conference room was completed last fiscal year, while ongoing renovations for the interior like carpet replacement, HVAC replacements etc. will promote a healthy, safe, and comfortable environment for staff to work in. This work will continue through the next two quarters

Emergency Management

- Conducted full-scale Emergency Operations Center annual hurricane exercise in a virtual environment to accommodate COVID restrictions/precautions.
- Continued COVID contingency plan for physical activation of the 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

- Water Use staff are implementing the Central Florida Water Initiative (CFWI) rules that were developed in a process led by FDEP. 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 are 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

- Environmental Resource Permit (ERP) Application Reviews the Environmental Resource Bureau (ERB) is anticipated to provide timely evaluation and review of an estimated 2,400 ERPs, including transfers.
- ERB staff will participate in the SB712/Clean Waterways Act rulemaking workgroup regarding state-wide water quality criteria to be implemented in ERP application reviews.
- WUP Application Reviews the Water Use Bureau is anticipated to provide 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 continues to work on several projects throughout the District such as rule development for the Loxahatchee River Watershed Restoration project.
- Water Use staff will engage 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 Memorandum of Understanding executed by the three water management districts on October 24, 2000.

<u>ePermitting</u>

• Work continues with 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)

- The ERB will oversee the renewal of all WOD permits within the Everglades Agricultural Area (EAA).
- The ERB will conduct site inspections of at least 50% of the WOD permits within the C-139 Basin within Fiscal Year 2021-22 and 100% by Fiscal Year 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.

Groundbreaking and Ribbon Cutting Events Held to Date:

- C-44 Reservoir and Stormwater Treatment Area Ribbon-Cutting (November 2021).
- S-191A Pump Station at Lakeside Ranch Ribbon-Cutting (September 2021).
- Old Tamiami Trail Completion (August 2021).
- 8.5 Square Mile Underground Seepage Wall Groundbreaking (August 2021).
- Bluefield Grove Ribbon-Cutting (August 2021).
- Kissimmee River Restoration Construction Completion (July 2021).

Events Planned for Fiscal Year 2021-22:

Upcoming Groundbreaking and Ribbon Cutting Events:

- Scott Water Farm Ribbon-Cutting.
- C-23/C-24 STA 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.
- New Production Studio is complete with green screen and equipment.
- 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 external website (x-web).
- Continued to improve internal website (i-web).
- Social media platforms have experienced growth:

- Facebook: 8,787 followers
- o Twitter: 16,266
- o Instagram: 2,270
- o LinkedIn: 7,795

District Clerk

From October 1, 2021 to November 30, 2021:

- 1 offsite Monthly Governing Board meeting
- 1 onsite Monthly Governing Board meeting
- 1 onsite Audit & Finance Committee meeting

From Dec 01, 2021 to September 30, 2022:

- 4 offsite Monthly Governing Board meetings.
- 1 offsite Audit & Finance Committee meeting.
- 6 onsite Monthly Governing Board meetings.
- 1 onsite Audit & Finance Committee meetings.
- 2 Governing Board Workshops.
- 1 District Leasing Corp Annual Meeting.
- 1 Tentative Budget & Millage Workshop.
- 1 Final Budget & Millage Workshop.
- 2 Lunch & Learn Workshops.
- 4 Recreational Public Forum meetings.
- 4 WRAC Public Forum meetings.

Regional Representatives

- Continue to address follow up from flooding issues caused by Tropical storm Eta.
- Collaborate with office of resiliency for climate change issues and conferences.
- Tracking and addressing the legislative session and concerns.
- Participating in numerous local government meetings in 16 counties.

- Executing numerous presentations to local governments and community groups in 16 counties.
- Providing educational programs to schools and camps.
- Conducting numerous tours of District projects in 16 counties.
- Working with Land Management and Construction on numerous projects and addressing resident concerns/complaints.
- Conducted outreach for S-40, S-41 & S-44 Gate Replacements and Concrete Repairs in Palm Beach County
- Worked with Regulatory and Compliance staff to resolve constituent concerns.
- Successfully completed community meeting, intergovernmental and residential outreach for the 8.5 Square Mile Curtain wall project.
- Addressed numerous issues relating to storm events, drainage facilities, District rightsof-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 Ribbon-Cutting Events for District projects, such as 8.5 square mile, Kissimmee River, C-44, S-191A pump station, Tamiami Trail, S-333N, Bluefield and ASR Well events.
- Executed a contract with FIND for \$2,488,189 for dredging Taylor Creek on behalf of St. Lucie County.
- Issued two Requests for Proposals for the Indian River Lagoon License Plate Grant.
- Successfully conducted Flood Protection Level of Services (FPLOS) C-8 and C-9 workshop for adaption and mitigation planning with officials and stakeholders from both Broward and Miami Dade counties.
- Facilitated meeting with landowners in the LOWRP footprint.
- Facilitated coordination with the Army Corps of Engineers and FDEP on projects and events.
- 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.
- Sponsored event and coordinated outreach at the Lake Worth Lagoon.
- Coordinated with the Everglades Restoration group on CERP projects, LOWRP, CEPP, BBCR, LORS 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.

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

- Health and Wellness: The District recently received an award for "Creating a Culture of Well-Being." This is the second time the District's employee wellness program has been recognized for focusing on employee health and wellness events.
- Delivered 2022 Annual Healthcare renewal and continued pharmacy cost reduction features and no premium increase to staff.
- We have managed maintaining a strong training catalogue even in virtual environments. Established additional safety training courses by leveraging external providers. Teambuilding and supervisory training provide the opportunity to establish cohesion between various areas of the District.

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 \$7 million, which is currently being reviewed by these agencies. Some of the Project Worksheets related to District claims involve permanent restoration, which has not 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) and 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.

- 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 1,000 units for disposal with the majority being sold via online auction. Revenue from sales of surplus assets projected to be greater than \$300,000.
- Sold ~\$130,000 of surplus assets via online auction 10/1/2021 11/30/2021.
- Continue GASB 87 Implementation and deployment of the GASB 87 Contract Data Collection for the District Contract reviews, Documentation, Personnel training.
- Annual Comprehensive Financial Report The District will issue the Annual CFR on time and will receive a "clean" opinion from the external auditors with respect to 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 Budget.
- Updated the five-year reserve allocation plan for the Fiscal Year 2022-23 Preliminary Budget, 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 Budget.
- Updated and submitted to the Governing Board the Five–Year Capital Improvement Plan for 2022-2026.

Process & Projects Controls Section

- Provide Project Controls support to District Project Managers within the System Applications and Products in Data Processing (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.
- Provide 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.

- Conduct 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 District 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.
- 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 is expected to release twenty-seven solicitations this first quarter. Eighteen solicitations have already been released. To name a few, a Request for Proposals (RFP) was released 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; a Design/Build solicitation for the relocation of the District's Clewiston Field Station Building, a Request for Bids (RFB) for refurbishment of the S-6 Pump Station in Palm Beach County, an RFB for refurbishment of the S-9 and S-9A Trash Rake and Pump Station in Broward County, an RFB for gasoline and diesel fuel for various District field stations, and 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.
- The District currently has over 600 active contracts, of which 44 new contracts and onehundred twenty-six work orders have been executed in the 1st quarter, to provide professional engineering services, environmental risk assessment, ground application services, ecological and environmental scientific support services, and slope mowing services, among several others.
- Procurement processed over 1,500 Purchase Orders for a total value of over \$226 million in the first quarter. This total includes a combination of encumbrances for goods and services to support District operations and contractual commitments for various projects.
- Seventy-eight new vendor registration applications were processed 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. The vendor database is maintained to ensure availability of firms by industry classification or material code.

- The District's Small Business Enterprise (SBE) Program currently has nearly 700 businesses certified pursuant to its SBE Rule, Chapter 40E-7, Florida Administrative Code. First quarter certifications/recertifications total twenty-five new and/or existing small businesses. Payments to SBE vendors this quarter total over \$2.5 million dollars to Prime Contractors and nearly \$14 million to SBE subcontractors.
- A new vendor Automated Clearing House (ACH) portal is live on the District's Procurement website for vendors to securely submit their banking information so they may switch from paper checks to a new primary method of payment, direct deposit using ACH.

Information Technology

- Developed a Resiliency Portal where public stakeholders can learn about the District's resiliency efforts and gain access to the data used to produce resiliency trend metrics.
- Implemented a new, more efficient, user friendly and modern Human Resource system, UKG Pro, bringing improved business processes for managers, supervisors, and District staff.
- 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.
- Migrated several applications, including but not limited to, Hurricane Storm Display, 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 from legacy software.
- Upgraded the District conference rooms with remote video conferencing and access to Microsoft Teams.
- Completed Phase II of the microwave radio upgrades throughout the District's 16 county boundary to improve field system communications. This upgrade will provide highly available and improved bandwidth to support SCADA (Supervisory Data Acquisition and Control) and desktop computer connectivity.

General Counsel

- Successfully negotiated the \$280 million project agreement for the Lower Kissimmee Basin Stormwater Treatment Area Project, a Northern Everglades and Estuaries Protection Program project that will remove phosphorus loads from high-contributing watersheds before they enter Lake Okeechobee.
- Successfully obtained a temporary injunction in Circuit Court against Dixie Garden Nursery, Inc. (Dixie Garden).
- Successfully executed a Consent Order with Dixie Garden Nursery, Inc. requiring it to
 obtain an Environmental Resource Permit before December 22, 2021. This matter is the
 District's largest enforcement action in over ten years and one of the top five in the
 agency's history.

- Assist District staff in rulemaking efforts to establish and amend consumptive use permitting criteria to protect water made available by the Loxahatchee River Watershed Restoration Project ("LRWRP"), a component of the Comprehensive Everglades Restoration Plan ("CERP"). This rulemaking is necessary because the Northwest Fork of the Loxahatchee River MFL identifies the Lower East Coast Regional Water Availability Criteria as part of the MFL recovery strategy and because LRWRP is a CERP effort that requires project water to be protected for fish and wildlife. Staff anticipates the completion of this rulemaking effort in August 2022.
- 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 February and March 2022.
- Assist District Staff in negotiating and drafting a new Interagency Agreement between the District, the Florida Department of Environmental Protection, and the Florida Department of Agriculture and Consumer Services (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 Interagency Agreement is anticipated to be completed and executed before the current agreement's expiration in March 2022.
- 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 the District's acquisition of Shingle Creek properties. In Orange County, Shingle Creek is generally considered to be the headwaters for the Everglades, and the District has been acquiring land on a willing seller basis to preserve and protect this valuable resource.
- Assisted with acquiring 1,583.29 acres from HBH Groves for the Indian River Lagoon South Project, C-25 Reservoir, and STA component for \$15.9 million. This land will be used for the construction of the C-25 South Reservoir and the stormwater treatment of flows from the C-25 Basin before they are released to the southern Indian River Lagoon.

Inspector General

• Completed three audit report and presented them to the Audit and Finance Committee for approval.

- Completed quarterly Audit Recommendations Follow-Up Report for the quarter ended September 30, 2021.
- Completed and issued one investigation report.
- Submitted Fiscal Year 2021-2022 Audit Plan and Long-Term Audit Plan for Fiscal Years 2023-2027 to Audit and Finance Committee for Approval.
- Completed and issued Inspector General Annual Report for the Fiscal Year Ended September 30, 2021.
- Coordinating financial statement audit with external accounting firm.
- Six to eight audit and review projects to be completed during remainder of 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.
- Complete other projects and administrative activities per the annual audit plan.

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

 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 which has been comprehensively redesigned with multi-disciplinary expertise and professional process coordination to provide effective technical support to District programs and projects. In collaboration with the CERP Quality Assurance Oversight Team, have incorporated USACE's requests associated with CERP projects, including the Picayune Strand Restoration Project and CEPP South.

2.0 Land Acquisition, Restoration, and Public Works

 Began collaborating with the Coordinating Agencies to develop a Rapid Assessment process. The purpose of the Rapid Assessment is to notify each agency and share information when unusual events happen in the Northern Everglades to be more proactive in managing specific water quality issues. An agency notification list has been developed along with proposed triggers for notification and suggested responses to enhance communications and coordination of this new process.

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.
 - The District's is currently evaluating grass carp from various field stations. Grass carp are planned for MIA, HOM, and FTL field Stations by the end of the third quarter.
 - Evaluation of reduced herbicide "hack and squirt" methods are in the 12th month. Initial results suggest that the technique is very effective and substantially reduces the quantity of herbicide applied. Final evaluations will be completed by the end of the second quarter.
 - An enhanced decontamination protocol to limit avoidable spread of invasive plants by machinery was drafted. The SOP 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 3,800 hours of volunteer time performing functions such as water-way clean-ups, campground host activities, and environmental education programs by the end of Quarter 1. This program will provide in-kind services valued at \$100,016 at the standard volunteer rate of \$26.32 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 \$670,000 in grant funding to augment funding provided by the District for the treatment of exotic vegetation on conservation lands managed through the District's Land Stewardship Program
- Initiate implementation (for regional modeling) of a high-performance computer system to help realize significantly improved computer model run times which will enable more robust evaluation of project alternatives and implement second phase of Data Anomaly Detection and One Parameter application to preemptively screen provisional data and make initial automated adjustments.

- The Flood Protection Level of Service program staff and the Resilience program staff are collaboratively developing future rainfall changing factors for different District basins that will benefit multiple users both within and external to the agency.
- 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.

4.0 Regulation

- Water Use and ERP staff will continue to work 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 Maintain electronic submittals at approximately 88 percent of all application submittals. Continue outreach efforts to promote the use of ePermitting. Staff will continue to provide training for the regulated community and internal staff to increase skill level and familiarity with ePermitting with increasing use of live training via the web.
- Water Use staff actively participated in the Loxahatchee River Watershed Restoration Project rule development. Staff provided input and guidance for the rule making effort from a consumptive use perspective.
- Water Use Compliance staff will continue to work 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.
- Both ERP and WUP authorizations will meet FDEP's established quarterly performance metrics goals of 25 days for ERPs and 27 days for WUPs.

5.0 Outreach

- Transitioned into new Governing Board Meeting software.
- Engaged local governments, stakeholders, and partners during the Atlantic Hurricane Season.
- Continued to coordinate tours to promote agency priorities.
- Launched Media Tracking System.

- Coordinated with District Divisions to gather requested information for timely turnaround to requestors.
- Worked with IT to create new x-web calendar.

6.0 District Management & Administration

- 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.
- Engaging with the public about the work the District accomplishes on their behalf is a key part of the agency's mission statement. The new production studio elevated efficiency of the agency's video/photo program to an unprecedented level literally the day it was substantially completed by the facilities team. The District hosted a joint dry season press conference with the National Weather Service, and the Executive Director led several emergency storm briefings as the paint was still drying. The key to the success of both these public events was having, for the first time in agency history, an efficient setup in a central location that facilitated timely transmittal of important information to the public. The facilities team transformed an expansive but mostly abandoned, underutilized space within the EOC into a robust public communications nerve center. The District now has the ability to quickly hold live and web-streamed public press conferences with minimal setup time, film on a time-saving green screen and organize field video equipment in one place for fast dispatch to assignments and events that showcase the District efforts. Ultimately, the investment in the studio can serve South Florida's residents and the District for decades to come.

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 Preliminary 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 2022-2027 Strategic Plan, which is available online at <u>www.sfwmd.gov</u>. This Strategic Plan reflects the District's commitment to meeting the four core mission areas outlined below:

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

Area of Responsibility (AOR)	Strategic Plan Goal	Fiscal Year 2022-23 Preliminary Budget
Restoration of Water	 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 	
Expediting restoration results in the Everglades by:	nutrient loads and reduce the likelihood of harmful algal blooms	\$798,060,554
	 Managing invasive exotic and nuisance vegetation species Increasing access and recreational opportunities on public lands, when it does not conflict with ecosystem goals 	
	 Implementing flood protection infrastructure refurbishment projects 	
<u>Flood Protection:</u> Refurbishing, replacing, improving and managing the components of our water management system by:	 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 	\$192,524,393
<u>Water Supply</u> : 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 Using water reservation and minimum flow and level authority to protect water for natural systems 	\$250,547,596
Public Engagement & Administration: 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 	\$40,399,469

C. Budget Summary

1. Overview

The Fiscal Year 2022-23 Preliminary 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 Preliminary Budget is \$1,281,532,012 compared to \$1,150,346,196 for Fiscal Year 2021-22, an increase of \$131,185,816. 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 (\$807,997,187), ad valorem property taxes (\$293,657,019), and prior year fund balance (\$102,117,222).

The Fiscal Year 2022-23 Preliminary Budget includes \$293,657,019 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 \$293,657,019 (22.9 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 Preliminary Budget are \$807,997,187 (63 percent) and the total estimated federal sources are \$17,739,796 (1.4 percent). In the Fiscal Year 2021-22 Adopted Budget, the total state sources are \$632,308,892 (55 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 Preliminary Budget are agricultural privilege taxes, permit fees, local revenues, and other sources for \$60,020,788 which represents 4.68 percent of the total budget, down slightly from the \$60,240,667 or 5.24 percent of the Fiscal Year 2021-22 Adopted Budget for the same revenue sources.

In accordance with Section 373.536(5), F.S., the District is submitting this Fiscal Year 2022-23 Preliminary Budget for legislative review on January 14, 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 Preliminary Budget.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

SOURCE AND USE OF FUNDS, FUND BALANCE AND WORKFORCE

Fiscal Years 2021-22 and 2022-23

PRELIMINARY BUDGET - Fiscal Year 2022-23

		ll Year 2021-22 (Adopted)		New Issues (Increases)		Reductions	Fis	cal Year 2022-23 (Preliminary Budget)
SOURCE OF FUNDS								
Estimated Beginning Reserves @ 9/30/2021	\$	318,436,943	\$	(142,576,494)	\$	-	\$	175,860,449
District Revenues		350,955,400		1,960,597		-		352,915,997
Debt		-		-		-		
Local Revenues		761,810		-		-		761,81
State Revenues		632,308,892		175,688,295		-		807,997,18
Federal Revenues		16,473,266		1,266,530		-		17,739,79
Unearned / Unavailable Revenue @ 9/30/2021		-		-		-		
SOURCE OF FUND TOTAL	\$	1,318,936,311	\$	36,338,928	\$	-	\$	1,355,275,23
JSE OF FUNDS								
Salaries and Benefits	\$	153,969,051	\$	1,380,921	\$	(31,510)	\$	155,318,46
Other Personal Services		186,653		-		-		186,65
Contracted Services		81,522,072		13,880,743		(9,902,193)		85,500,62
Operating Expenses		147,948,912		9,200,376		(15,428,717)		141,720,57
Operating Capital Outlay		38,829,058		15,314,738		(27,396,793)		26,747,00
Fixed Capital Outlay		621,004,149		234,751,487		(90,662,191)		765,093,44
Interagency Expenditures (Cooperative Funding)		15,276,712		416,000		(337,045)		15,355,66
Debt		30,354,252		-		-		30,354,25
Reserves - Emergency Response		61,255,337		-		-		61,255,33
USE OF FUNDS TOTAL	\$	1,150,346,196	\$	274,944,265	\$	(143,758,449)	\$	1,281,532,01
Inearned / Unavailable Revenue @ 9/30/2021 (Estimated)								
Jnearned / Unavailable Revenue @ 9/30/2021 (Estimated)	\$	-			\$	-	\$	
Jnearned / Unavailable Revenue @ 9/30/2021 (Estimated)	\$	-			\$	-	\$	
Jnearned / Unavailable Revenue @ 9/30/2021 (Estimated)	\$	-			\$	-	\$	
Jnearned / Unavailable Revenue @ 9/30/2021 (Estimated)	\$	-			\$	-	\$	
Jnearned / Unavailable Revenue @ 9/30/2021 (Estimated) TOTAL UNEARNED REVENUE	-	-	\$	-	\$ \$	-	\$ \$	
	-		\$			-		
TOTAL UNEARNED REVENUE	-		\$			-		21,424,58
TOTAL UNEARNED REVENUE RESERVES (ESTIMATED @ 9/30/2021)	\$	129,439,943		-	\$		\$	50,297,91
TOTAL UNEARNED REVENUE RESERVES (ESTIMATED @ 9/30/2021) Nonspendable	\$			-	\$	- - - (79,142,027) (16,005)	\$	50,297,91
TOTAL UNEARNED REVENUE RESERVES (ESTIMATED @ 9/30/2021) Nonspendable Restricted Committed Assigned	\$	129,439,943			\$	$\langle , , , , \rangle$	\$	50,297,91
TOTAL UNEARNED REVENUE RESERVES (ESTIMATED @ 9/30/2021) Nonspendable Restricted Committed	\$	129,439,943 2,036,736			\$	(16,005)	\$	21,424,580 50,297,911 2,020,73

WORKFORCE				
Authorized Position (Full-Time Equivalents/FTE)	1,475	-	-	1,475
Contingent Worker (Independent Contractors)	-	-	-	-
Other Personal Services (OPS)	3	-	-	3
Intern	-	-	-	-
Volunteer	-	-	-	-
TOTAL WORKFORCE	1,478	-	-	1,478

Reserves:

Nonspendable - amounts required to be maintained intact as principal or an endowment

 Restricted
 - amounts that can be spent only for specific purposes like grants or through enabling legislation

 Committed
 - amounts that can be used only for specific purposes determined and set by the District Governing Board

Assigned

- amounts intended to be used for specific contracts or purchase orders Unassigned - available balances that may be used for a yet to be determined purpose in the general fund only

Notes:

1) Beginning fund balance is derived from prior year ending fund balances in preparation of the next reporting cy	cle.	
Reserves Fiscal Year 2020-21 - Total Governmental Funds	\$	485,646,642
Plus Total Net Position Fiscal Year 2020-21 - Internal Service Funds		13,170,413
Subtotal Total Beginning Reserves/Net Assets Fiscal Year 2020-21		498,817,055
Less Carryforward Encumbrances from Non-Reimbursement Funds		(180,380,112)
Beginning Estimated Reserves Available for Allocation Fiscal Year 2021-22	\$	318,436,943

2) Uses of Funds (New Issues - Increases) include \$65,281,073 in funds that will be rebudgeted in Fiscal Year 2022-23 (see below).

Rebudget Items	Amount
Health Insurance Programs	\$ 1,000,000
Hurricane/Emergency Reserves*	\$ 61,255,337
S-332 B Replacement Payment from USACE	\$ 97,646
Tax Collector & Property Appraiser Fees	\$ 2,928,090
Grand Total	\$ 65,281,073

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 Preliminary Budget of \$1,281,532,012 and future years horizon is focused on ongoing progress in environmental restoration and water resource projects throughout South Florida 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 sources to focus support of Governor DeSantis' *Achieving More Now for Florida's Environment Executive Order* 19-12 and 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 projects.

As illustrated in the long-term funding plan graph presented later in this section, over the next five-years, the District's reserve balances have been dedicated to cover on-going expenses with the majority related to recurring operations and maintenance of restoration projects that have completed construction, land management from restricted lease revenues and mitigation funds. 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.

The long-term graph includes future forecasted new operational expenses related to restoration projects being completed, increased expenses to address aging infrastructure and backlog maintenance, and coastal resiliency projects effected by sea level rise. Those expenses exceed the projected revenues. The District will continue to look for future funding opportunities and cost savings to set funds aside for future revenue shortfalls or expenditure needs.

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 Preliminary Budget estimates \$293,657,019 which is \$2,180,476 more than the Fiscal Year 2021-22 Adopted revenue of \$291,476,543. The estimated increase of \$2,180,476 includes conservative new construction growth estimates and moderate 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 based on EDR estimates for the District's counties. The projected growth in ad valorem

revenue is used to offset some of the Operations and Maintenance of new facilities projected to come online. The projected growth is not sufficient to cover the increased costs.

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 2022-23 Preliminary Budget contains \$807,997,187 in anticipated state revenue sources. This includes an anticipated \$655,899,409 for continued improvements for water quality, quantity and supply from the 2022 Legislative Session in support everglades restoration such as Restoration Strategies Plan for addressing Everglades water quality, Comprehensive Everglades Restoration Plan (CERP) and for Northern Everglades & Estuaries Protection Program projects. Additionally, state revenues include anticipated new revenues: \$136,233,436 in state grants for coastal resiliency (\$73,190,000) innovative technology project (\$40,000,000), water quality projects (\$14,000,000), Alternative Water Supply Program (\$7,500,000), and Northern Everglades expanded monitoring (\$1,543,436); as well as \$7,051,342 from Florida Fish and Wildlife Conservation Commission, \$2,350,000 for land management, \$263,000 Everglades and Snook (IRL) License Tag, \$200,000 from FDACS for prescribed burns, \$50,000 for Model Archive, and \$5,950,000 from prior year state appropriations.

Future state revenue source requests are consistent to support multi-year restoration projects such as Restoration Strategies, and 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 recurring 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 cover recurring expenses.

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, CEPP, NEEPP and land management.

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 \$161,852 in lease revenue due to not extending leases. Federal revenues are forecasted to increase in Fiscal Year 2022-23 by \$1,266,530 mainly attributed to USACE OMRR&R cost share revenues, which continue to increase over the five-year horizon, mostly for CERP New Works planned to come online over the next five years.

Accumulated Fund Balance

The District categorizes fund balance into two groups to aid with Governing Board discussions - **with** restrictions and **without** restrictions.

- With Restrictions fund balances that Governing Board has limited allocation authority due to pre-defined restrictions.
- Without Restrictions fund balances that Governing Board has discretionary allocation authority.

The District's total unaudited prior year accumulated unencumbered fund balance currently is \$175,860,449. The \$175,860,449 is comprised of \$133,340,132 of fund balance with restrictions and \$21,095,737 of fund balance without restrictions and \$21,424,580 of non-spendable funds. The \$21,424,580 of non-spendable funds 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 nor the District's 5-Year Reserve Allocation. The remaining reserve balance amount of \$154,435,869 is available for usage towards funding the Districts future budgets, but some of the funds have restrictions on their usages based on the source of revenue.

Fund Balance with Restrictions of \$133,340,132 may only be used on expenses as defined by the source. Balances are listed in the following table and are included in the Projected Utilization of Fund Balance Table.

Core Mission	Designations (Description of Restrictions)	Total Projected				
		Designated				
		Amounts at				
		September 30, 2022				
	RESTRICTED					
WQ NS	Everglades License Tag Balances	280,420				
WS FP	Land Management (Lease Revenue)	3,000				
WS WQ FP NS	Big Cypress Basin	5,802,488				
WS WQ FP NS	Florida Bay Seagrass Monitoring	220,000				
WS WQ FP NS	Future Land Acquisition (Surplus Land Sales Revenues)	516,243				
WS WQ FP NS	Hurricane/Emergency Reserves*	45,512,602				
WS WQ FP NS	Land Management (Lease Revenue)	9,672,097				
WS WQ FP NS	Mitigation - Lakebelt	23,460,763				
WS WQ FP NS	Mitigation - Wetland	16,715,525				
WS WQ FP NS	S-332 B Replacement Payment from USACE	97,646				
WS WQ FP NS	Self-Insurance Programs**	12,849,572				
WS WQ FP NS	Senate Bill 10 Projects Pursuant to 375.041 (3)(b)4 F.S	2,371,681				
WS WQ NS	Mitigation - Wetland	95,360				
	RESTRICTED SUBTOTAL	117,597,397				
ASSIGNED						
WS WQ FP NS	Hurricane/Emergency Reserves*	15,742,735				
	ASSIGNED SUBTOTAL	15,742,735				
	TOTAL	133,340,132				

There is \$21,095,737 available in Fund Balance without restrictions. Balances are listed in the following table and are included in the Projected Utilization of Fund Balance Table.

Core Mission	Designations (Description of Restrictions)	Total Projected
		Designated
		Amounts at
		September 30, 2022
	RESTRICTED	
WS WQ FP NS	Fiscal Year 2022-23 Recurring Operations	4,375,194
WS WQ FP NS	Fiscal Year 2022-23 STA Recurring Operations	622,732
WS WQ FP NS	Health Insurance Programs	485,218
WS WQ FP NS	O&M New Works	1,472,661
WS WQ FP NS	Restoration Strategies	3,068,033
WS WQ FP NS	Tax Collector & Property Appraiser Fees	1,818,708
	RESTRICTED SUBTOTAL	11,842,546
	COMMITTED	
WS FP	Restoration Strategies	1,941,230
WS WQ FP NS	Fiscal Year 2022-23 Recurring Operations	16,005
WS WQ FP NS	O&M New Works	79,501
	COMMITTED SUBTOTAL	2,036,736
	ASSIGNED	
WS WQ FP NS	Fiscal Year 2022-23 Recurring Operations	3,983,697
WS WQ FP NS	Health Insurance Programs	514,782
WS WQ FP NS	O&M Clewiston Field Station Rehabilitation	500,000
WS WQ FP NS	O&M New Works	1,108,594
WS WQ FP NS	Tax Collector & Property Appraiser Fees	1,109,382
	ASSIGNED SUBTOTAL	7,216,455
	TOTAL	21,095,737

The Fiscal Year 2022-23 Preliminary Budget includes the use of \$102,117,222 from accumulated Fund Balance; \$18,676,579 is Fund Balance without restrictions and \$83,440,643 is Fund Balance with restrictions. Of the \$83,440,643, at the Governing Board's direction, \$61,255,337 of restricted Fund Balances are maintained annually to address hurricane/tropical weather impacts or emergencies.

It is assumed at the end of the five-year plan, the Hurricane/Emergency Reserves of \$61,255,337 will be re-appropriated within each fiscal year and remain available unless needed or appropriated by the Governing Board prior to the Adopted Budget. More detail on the retained balances follow.

Long-term Funding Plan

The District continues to look for efficiencies and cost saving measures. The District has also taken measures to set aside sufficient reserve balances to use for emergency purposes as line itemed out as the Hurricane/Emergency Reserves. Opportunities for planned usage of the 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. Due to the sources of the remaining restricted available fund balance, not all the increased operations and maintenance, aging infrastructure, and coastal resiliency forecasted expenses will qualify as allowable usages of those funds. To stay in touch with future increases, the District has developed a financial forecast to project estimated longterm revenue and expenditures for the operations and maintenance and monitoring of newly completed restoration projects, Everglades Restoration, flood control system capital refurbishment, Big Cypress Basin operations, and Restoration Strategies. Additionally, 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.

	SOUTH FLORIDA WATER MANAGEMENT DISTRICT PROJECTED UTILIZATION OF FUND BALANCE PRELIMINARY BUDGET - Fiscal Year 2022-23									
Core Mission	Designations (Description of Restrictions)	Total Projected Designated Amounts at September 30, 2022	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Remaining Balance		
	NONSPENDABLE	•								
N/A	Inventory Reserve - Big Cypress Basin	256,986	0	0	0	0	0	256,986		
N/A	Inventory Reserve - General Fund	0	0	0	0	0	0	0		
N/A	Inventory Reserve - Okeechobee Basin	4,847,714	0	0	0	0	0	4,847,714		
N/A	Wetland Mitigation Permanent Fund (Principal Portion)	16,319,880	0	0	0	0	0	16,319,880		
	NONSPENDABLE SUBTOTAL	21,424,580	0	0	0	0	0	21,424,580		
	RESTRICTED									
WQ NS	Everglades License Tag Balances	280,420	0	0	0	0	0	280,420		
WS FP	Land Management (Lease Revenue)	3,000	3,000	0	0	0	0	0		
	Big Cypress Basin	5,802,488	1,265,223	818,573	0	0	0	3,718,692		
WS WQ FP NS	Fiscal Year 2022-23 Recurring Operations	4,375,194	4,375,194	0	0	0	0	0		
WS WQ FP NS	Fiscal Year 2022-23 STA Recurring Operations	622,732	622,732	0	0	0	0	0		
WS WQ FP NS	Florida Bay Seagrass Monitoring	220,000	115,000	105,000	0	0	0	0		
WS WQ FP NS	Future Land Acquisition (Surplus Land Sales Revenues)	516,243	0	0	0	0	0	516,243		
	Health Insurance Programs	485,218	485,218	0	0	0	0	0		
	Hurricane/Emergency Reserves*	45,512,602	45,512,602	0	0	0	0	0		
WS WQ FP NS	Land Management (Lease Revenue)	9,672,097	3,141,779	3,117,295	952,421	328,401	0	2,132,201		
WS WQ FP NS	Mitigation - Lakebelt	23,460,763	13,092,545	10,368,218	0	0	0	0		
WS WQ FP NS	Mitigation - Wetland	16,715,525	2,003,072	2,098,432	2,098,432	2,098,432	2,098,432	6,318,725		
WS WQ FP NS	O&M New Works	1,472,661	1,074,234	398,427	0	0	0	0		
	Restoration Strategies	3,068,033	3,068,033	0	0	0	0	0		
	S-332 B Replacement Payment from USACE	97,646	97,646	0	0	0	0	0		
	Self-Insurance Programs**	12,849,572	0	0	0	0	0	12,849,572		
	Senate Bill 10 Projects Pursuant to 375.041 (3)(b)4 F.S	2,371,681	2,371,681	0	0	0	0	0		
	Tax Collector & Property Appraiser Fees	1,818,708	1,818,708	0	0	0	0	0		
WS WQ NS	Mitigation - Wetland	95,360	95,360	0	0	0	0	0		
	RESTRICTED SUBTOTAL	129,439,943	79,142,027	16,905,945	3,050,853	2,426,833	2,098,432	25,815,853		
	COMMITTED	1			I					
WS FP	Restoration Strategies	1,941,230	0	1,941,230	0	0	0	0		
	Fiscal Year 2022-23 Recurring Operations	16,005	16,005	0	0	0	0	0		
WS WQ FP NS	O&M New Works	79,501	0	79,501	0	0	0	0		
	COMMITTED SUBTOTAL	2,036,736	16,005	2,020,731	0	0	0	0		
	ASSIGNED							-		
	Fiscal Year 2022-23 Recurring Operations	3,983,697	3,983,697	0	0	0	0	0		
	Health Insurance Programs	514,782	514,782	0	0	0	0	0		
WS WQ FP NS		15,742,735	15,742,735	0	0	0	0	0		
	O&M Clewiston Field Station Rehabilitation	500,000	500,000	0	0	0	0	0		
	O&M New Works	1,108,594	1,108,594	0	0	0	0	0		
WS WQ FP NS	Tax Collector & Property Appraiser Fees	1,109,382	1,109,382	0	0	0	0	0		
	ASSIGNED SUBTOTAL	22,959,190	22,959,190	0	0	0	0	0		
	UNASSIGNED									
WS WQ FP NS	Economic Stabilization Fund	0	0	0	0	0	0	0		
	UNASSIGNED SUBTOTAL	. 0	0	0	0	0	0	0		
	TOTAL	175,860,449	102,117,222	18,926,676	3,050,853	2,426,833	2,098,432	47,240,433		
	Remaining Fund Balance	e at Fiscal Year End	73,743,227	54,816,551	51,765,698	49,338,865	47,240,433	0		
* Accumoc Hur	rricane/Emergency Reserves are re-appropriated each fiscal year unless needed	4.								
Assumes hui	ssumes Hurricane/Emergency Reserves are re-appropriated each fiscal year unless needed. WS = Water Supply: WQ = Water Quality: FP = Flood Protection: NS = Natural Systems									

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

-

2,251,429

20,547,393

-

-

9,269,278

-

3,235,675

-

1,649,223

-

-

-

	PRELIMINARY BUDGET - Fiscal Year		SOURCES OF FUNDS						
	2022-23	District Revenues	Fund Balance	Debt	Local	State	Federal	TOTAL	
1.0 Water Resources Planning and Monitoring	56,540,270	3,117,395	-	-	-	115,000	-	3,232,395	
2.0 Land Acquisition, Restoration and Public Works	785,787,144	3,731,950	-	-	-	2,371,681	-	6,103,631	
3.0 Operation and Maintenance of Lands and Works	374,995,557	90,312,407	-	-	-	-	97,646	90,410,053	
4.0 Regulation	22,550,036	-	-	-	-	-	-	-	
5.0 Outreach	1,259,536	-	-	-	-	-	-	-	
6.0 District Management and Administration	40,399,469	119,714	-	-	-	-	-	2,371,143	
TOTAL	1,281,532,012	99,532,895	-	-	-	2,486,681	97,646	102,117,222	
					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
1.0 Water Resources Planning and Monitoring	231,358	-	605,000	775,814	-	-	1,620,223	-	-
2.0 Land Acquisition, Restoration and Public Works	163,917	-	3,481,783	6,000	80,250	2,371,681	-	-	-
3.0 Operation and Maintenance of Lands and Works	1,119,694	-	438,850	17,514,150	9,189,028	863,994	29,000	-	61,255,337
4.0 Regulation	-	-	-	-	-	-	-	-	-

-

4,525,633

-

119,714

1,634,683

-

-

5.0 Outreach

6.0 District Management and Administration

TOTAL

TOTAL

-

-

61,255,337

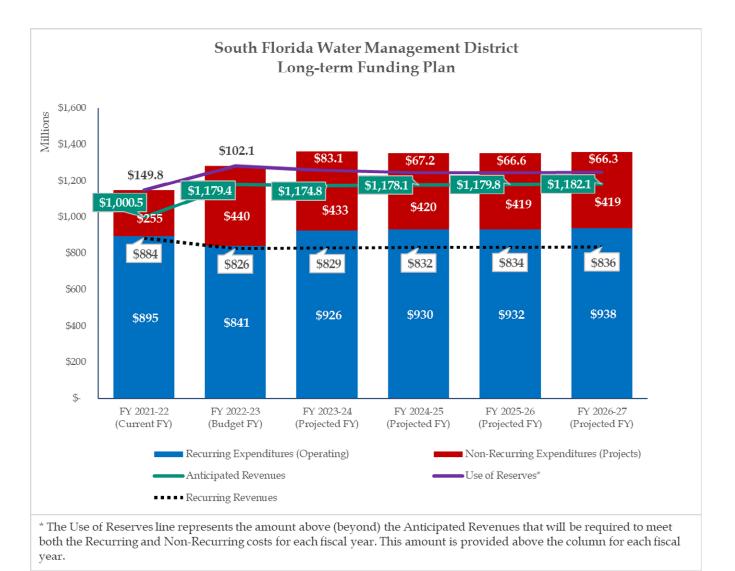
3,232,395 6,103,631 90,410,053 -

-

2,371,143

102,117,222

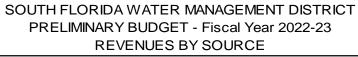
Below is a graph that displays the Fiscal Year 2021-22 Adopted Budget, Fiscal Year 2022-23 Preliminary Budget, and proposed expense and revenue growth through Fiscal Year 2026-27. The blue and red bars represent expenses, and the lines represent the projected revenues with the use of fund balance filling in for the revenue gap. The information in the graph below shows the rates at which fund balance (not including Nonspendable) are projected to be spent down, with an assumption of \$87,071,190 fund balance retained due to restricted, committed, or assigned uses after Fiscal Year 2026-27. The \$87,071,190 includes \$61,255,337 for Emergency Reserves; \$280,420 for Everglades License conservation and protection of the Everglades; \$6,318,725 wetlands mitigation funds to cover future land management on wetlands projects and banks; \$2,132,201 from lease revenues including leases on lands purchased with federal funds; \$3,718,692 of Big Cypress Basin funds for the Basin Board to allocate for priorities; \$12,849,572 to cover actuarially determined Self-Insurance Liabilities and Office of Insurance Regulation Health Insurance Claims requirements and \$516,243 from surplus land sales that were purchased with Florida Forever funding that will be submitted back to DEP for future allocation by the Legislature. 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 restoration projects being completed, increased expenses to address aging infrastructure and backlog maintenance, and coastal resiliency projects effected by sea level rise. Those expenses are anticipated to exceed the projected revenues. The District will continue to look for future funding opportunities and cost savings to set funds aside for future revenue shortfalls or expenditure needs.

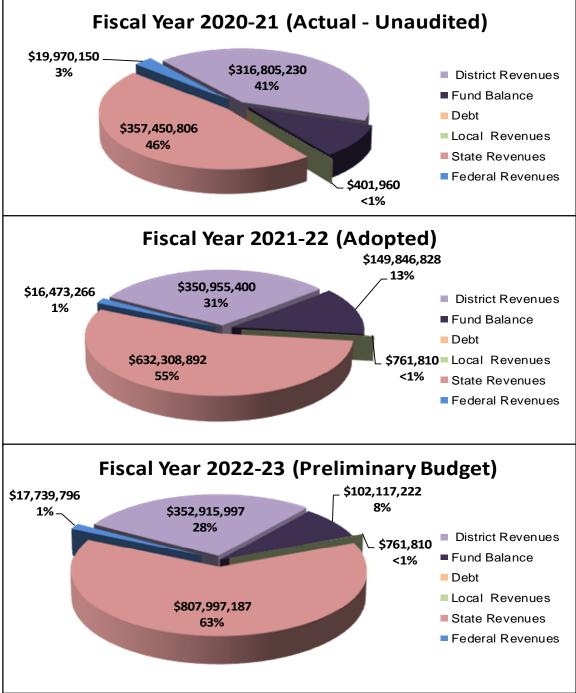


SFWMD

C. Budget Summary

3. Source of Funds Three-Year Comparison





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

SOURCE OF FUNDS	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)
District Revenues	316,805,230	350,955,400	352,915,997	1,960,597	1%
Fund Balance	73,699,529	149,846,828	102,117,222	(47,729,606)	-32%
Debt - Certificate of Participation (COPS)	-	-	-	-	
Local Revenues	401,960	761,810	761,810	-	0%
State General Revenues	28,630,128	74,649,301	7,493,436	(67,155,865)	-90%
Land Acquisition Trust Fund	287,176,000	422,909,803	665,749,409	242,839,606	57%
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%
Save Our Everglades Trust Fund	37,871,164	-	-	-	
Alligator Alley Tolls	-	-	-	-	
Other State Revenue	3,773,514	109,749,788	134,754,342	25,004,554	23%
Federal Revenues	19,970,150	16,473,266	17,739,796	1,266,530	8%
Federal through State (FDEP)	-	-	-	-	
SOURCE OF FUND TOTAL	768,327,675	1,150,346,196	1,281,532,012	131,185,816	11%

District Revenues include:

Ad Valorem	287,031,800	291,476,543	293,657,019	
Ag Privilege Tax	10,939,011	10,899,700	10,899,700	
Permit & License Fees	5,281,525	3,589,000	3,589,000	
Timber Revenue	-	-	-	
Lease/Land Management Revenue	7,880,617	4,572,368	4,410,516	
Investment Earnings (Loss) - Include Interest	2,446,893	3,824,577	3,774,577	
Self Insurance	-	2,649,527	2,631,885	
Health Insurance	-	32,960,061	32,969,676	
Sale of Assets	788,674	320,000	320,000	
Sale of Surplus Lands	-	-	-	
Penalties & Fines	-	209,700	209,700	
Other Revenues	479,569	453,924	453,924	
Mitigation Revenues	1,957,142	-	-	

REVENUES BY SOURCE	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)
District Revenues	\$316,805,230	\$350,955,400	\$352,915,997	1,960,597	1%
Fund Balance	\$73,699,529	\$149,846,828	\$102,117,222	(47,729,606)	-32%
Debt	\$0	\$0	\$0	-	
Local Revenues	\$401,960	\$761,810	\$761,810	-	0%
State Revenues	\$357,450,806	\$632,308,892	\$807,997,187	175,688,295	28%
Federal Revenues	\$19,970,150	\$16,473,266	\$17,739,796	1,266,530	8%
TOTAL	\$768,327,675	\$1,150,346,196	\$1,281,532,012	131,185,816	11%

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 Preliminary Budget for Fiscal Year 2022-23 by revenue source.

District Revenues

- Estimated revenues of \$293.7 million from Ad Valorem Taxes in the Fiscal Year 2022-23 Preliminary Budget increased by \$2.2 million (0.7 percent) from the Fiscal Year 2021-22 Adopted Budget. The estimated increase is the net impact of new construction growth estimates and changes in the counties tax rolls from preliminary estimates to final.
- Estimated revenues of \$10.9 million from non-Ad Valorem Agricultural Privilege Taxes in the Fiscal Year 2022-23 Preliminary Budget is currently projected to be the same as the Fiscal Year 2021-22 Adopted Budget.
- Estimated revenues of \$3.6 million from Permit, License, and Fees in the Fiscal Year 2022-23 Preliminary 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 \$44.8 million in the Fiscal Year 2022-23 Preliminary Budget decreased by \$219,879 (0.5 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 \$44.8 million include \$35.6 million for the District's Health/Self Insurance contribution, \$3.8 million for Investment Earnings, \$4.4 million for Leases, \$320,000 for Sale of District Assets/Property, \$209,700 for Compliance Fees, and \$453,924 of miscellaneous sources.

Fund Balance

• The appropriated fund balance of \$102.1 million in the Fiscal Year 2022-23 Preliminary Budget decreased \$47.7 million (31.9 percent) from the Fiscal Year 2021-22 Adopted Budget, due to the remaining amount of fund balance for Restoration Strategies being pulled forward to support ongoing construction in Fiscal Year 2021-22.

<u>Debt</u>

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

Local Revenues

 Estimated revenues of \$761,810 from cooperative agreements with local agencies in the Fiscal Year 2022-23 Preliminary Budget is at the same amount as the Fiscal Year 2021-22 Adopted Budget. Local revenues include an agreement with FIND for Taylor Creek Dredging (\$688,180), 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 \$7.5 million in the Fiscal Year 2022-23 Preliminary Budget decreased by \$67.2 million (90 percent) from the Fiscal Year 2021-22 Adopted Budget. This decrease is due to the execution of prior years' appropriations and the amounts will be updated once the 2022 Legislative appropriations are known. Included in the \$7.5 million is \$5 million for Biscayne Bay Commission Project, \$450,000 for Biscayne Bay Coastal Wetlands, \$1.5 million for Expanded Monitoring and \$0.5 million for Corbett Levee.
- Land Acquisition Trust Fund amount of \$665.7 million in the Fiscal Year 2022-23
 Preliminary Budget increased \$242.8 million (57.4 percent) from the Fiscal Year 202122 Adopted Budget. The increase is due to inclusion of anticipated state appropriations
 in 2022. Included in this preliminary budget is \$466.1 million for CERP, \$111.5 million
 for Restoration Strategies, \$43.4 million for NEEPP, \$34.9 for Dispersed Water
 Management, \$7.5 million for AWS and \$2.3 million for land management.
- There is no Save Our Everglades Trust Fund (SOETF) amount in the Fiscal Year 2022-23 Preliminary Budget.
- There is no Alligator Alley tolls revenue in the Fiscal Year 2022-23 Preliminary Budget.
- Other state revenue of \$134.8 million in the Fiscal Year 2022-23 Preliminary Budget increased by \$25 million (22.8 percent) from the Fiscal Year 2021-22 Adopted Budget. The increase is due primarily to an anticipated \$40 million grant from FDEP for the Lower Kissimmee Basin STA. The Other State revenue category includes anticipated funding that the District will be applying for as grants from FDEP for Coastal Resiliency projects (\$73.2 million) and for Water Quality Projects (\$14 million), \$7.1 million from FWC for vegetation management, \$200,000 from FDACS for prescribe burns, \$50,000 from FDEP for Model Archive and \$263,000 of License Tag revenue for Everglades and Indian River Lagoon.

Federal Revenues

 Federal revenues of \$17.7 million in the Fiscal Year 2022-23 Preliminary Budget increased by \$1.3 million (7.7 percent) from the Fiscal Year 2021-22 Adopted Budget. The increase is due primarily to \$1.8 million higher than 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. That increase netted against \$500,000 removal for NRCS grant in prior year.

C. Budget Summary

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

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

SOURCE OF FUNDS BY PROGRAM

Fiscal Year 2020-21 (Actual - Unaudited) PRELIMINARY 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 - Unaudited)
District Revenues	37,198,185	29,481,984	200,061,677	15,392,392	1,177,238	33,493,754	316,805,230
Fund Balance	-	73,699,529	-	-	-	-	73,699,529
Debt - Certificate of Participation (COPS)	-	-	-	-	-	-	-
Local Revenues	-	362,816	39,144	-	-	-	401,960
State General Revenues	102,555	28,177,573	350,000	-	-	-	28,630,128
Land Acquisition Trust Fund	-	283,514,848	3,661,152	-	-	-	287,176,000
FDEP/EPC Gardinier Trust Fund	-	-	-	-	-	-	-
P2000 Revenue	-	-	-	-	-	-	-
FDOT/Mitigation	-	-	-	-	-	-	-
Water Management Lands Trust Fund	-	-	-	-	-	-	-
Water Protection & Sustainability Trust Fund	-	-	-	-	-	-	-
Florida Forever	-	-	-	-	-	-	-
Save Our Everglades Trust Fund	-	37,871,164	-	-	-	-	37,871,164
Alligator Alley Tolls	-	-	-	-	-	-	-
Other State Revenue	320,836	-	3,451,965	713	-	-	3,773,514
Federal Revenues	124,528	3,250,030	15,445,823	-	-	1,149,769	19,970,150
Federal through State (FDEP)	-	-	-	-	-	-	-
SOURCE OF FUND TOTAL	37,746,104	456,357,944	223,009,761	15,393,105	1,177,238	34,643,523	768,327,675

District Revenues include:

Ad Valorem	287,031,800
Ag Privilege Tax	10,939,011
Permit & License Fees	5,281,525
Timber Revenue	-
Lease/Land Management Revenue	7,880,617
Investment Earnings (Loss) - Include Interest	2,446,893
Self Insurance	-
Health Insurance	-
Sale of Assets	788,674
Sale of Surplus Lands	
Penalties & Fines	
Other Revenues	479,569
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 - Unaudited)
District Revenues	37,198,185	29,481,984	200,061,677	15,392,392	1,177,238	33,493,754	316,805,230
Fund Balance	-	73,699,529	-	-	-	-	73,699,529
Debt	-	-	-	-	-	-	-
Local Revenues	-	362,816	39,144	-	-	-	401,960
State Revenues	423,391	349,563,585	7,463,117	713	-	-	357,450,806
Federal Revenues	124,528	3,250,030	15,445,823	-	-	1,149,769	19,970,150
TOTAL	37,746,104	456,357,944	223,009,761	15,393,105	1,177,238	34,643,523	768,327,675

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) PRELIMINARY 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 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
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

C. Budget Summary

5. Source of Funds by Program (Preliminary Budget)

SOUTH FLORIDA WATER MANAGEMENT DISTRICT SOURCE OF FUNDS BY PROGRAM

Fiscal Year 2022-23 (Preliminary Budget) PRELIMINARY 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 (Preliminary Budget)
District Revenues	44,539,204	55,583,001	190,955,894	22,550,036	1,259,536	38,028,326	352,915,997
Fund Balance	3,232,395	6,103,631	90,410,053	-	-	2,371,143	102,117,222
Debt - Certificate of Participation (COPS)	-	-	-	-	-	-	-
Local Revenues	738,180	-	23,630	-	-	-	761,810
State General Revenues	1,352,491	5,640,945	500,000	-	-	-	7,493,436
Land Acquisition Trust Fund	-	663,399,409	2,350,000	-	-	-	665,749,409
FDEP/EPC Gardinier Trust Fund	-	-	-	-	-	-	-
P2000 Revenue	-	-	-	-	-	-	-
FDOT/Mitigation	-	-	-	-	-	-	-
Water Management Lands Trust Fund	-	-	-	-	-	-	-
Water Protection & Sustainability Trust Fund	-	-	-	-	1	-	-
Florida Forever	-	-	-	-	-	-	-
Save Our Everglades Trust Fund	-	-	-	-	-	-	-
Alligator Alley Tolls	-	-	-	-	1	-	-
Other State Revenue	6,613,000	47,700,000	80,441,342	-	-	-	134,754,342
Federal Revenues	65,000	7,360,158	10,314,638	-	-	-	17,739,796
Federal through State (FDEP)	-	-	-	-	-	-	-
SOURCE OF FUND TOTAL	56,540,270	785,787,144	374,995,557	22,550,036	1,259,536	40,399,469	1,281,532,012

District Revenues include:	
Ad Valorem	293,657,019
Ag Privilege Tax	10,899,700
Permit & License Fees	3,589,000
Timber Revenue	-
Lease/Land Management Revenue	4,410,516
Investment Earnings (Loss) - Include Interest	3,774,577
Self Insurance	2,631,885
Health Insurance	32,969,676
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 2022-23 (Preliminary Budget)
District Revenues	44,539,204	55,583,001	190,955,894	22,550,036	1,259,536	38,028,326	352,915,997
Fund Balance	3,232,395	6,103,631	90,410,053	-	-	2,371,143	102,117,222
Debt	-	-	-	-	-	-	-
Local Revenues	738,180	-	23,630	-	-	-	761,810
State Revenues	7,965,491	716,740,354	83,291,342	-	-	-	807,997,187
Federal Revenues	65,000	7,360,158	10,314,638	-	-	-	17,739,796
TOTAL	56,540,270	785,787,144	374,995,557	22,550,036	1,259,536	40,399,469	1,281,532,012

C. Budget Summary

6. Proposed Millage Rates

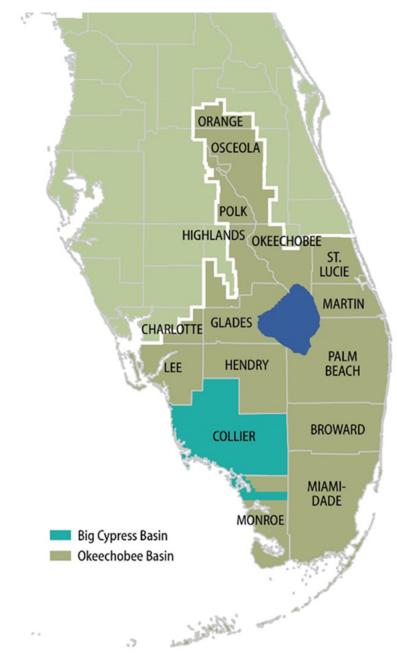
Ongoing policy direction is to levy rolled-back millage rates. In accordance with Florida Statute, the rolled-back millage rate is calculated in the following manner:

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 Preliminary Budget estimates \$293,657,019 which is \$2,180,476 more than the Fiscal Year 2021-22 Adopted revenue of \$291,476,543. The estimated increase of \$2,180,476 includes conservative new construction growth estimates and moderate 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.





The following table illustrates the estimated ad valorem tax revenue for the Fiscal Year 2022-23 Preliminary Budget. The net increase of 0.75 percent over the current year adopted ad valorem tax revenue is the combined result of conservative new construction growth, and a moderate impact from changes in the counties tax rolls from preliminary estimates to final.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT THREE-YEAR AD VALOREM TAX COMPARISON

Fiscal Years 2020-21, 2021-22 and 2022-23

Preliminary Budget - January 15, 2022

DISTRICT-AT-LARGE						
Ad valorem Tax Comparison	FY 2020-21 (Actual - Unaudited)	FY 2021-22 (Adopted)	FY 2022-23 (Estimated RBR)			
Ad Valorem Taxes	\$119,991,619	\$121,879,903	\$122,768,190			
Millage rate	0.1103	0.1061	0.1009			
Rolled-back Rate	0.1103	0.1061	0.1009			
Percent of Change of Rolled-back Rate	0.0%	0.0%	0.0%			
Gross Taxable Value for Operating Purposes	\$1,138,372,029,892	\$1,196,590,309,471	\$1,267,428,455,792			
Net New Taxable Value	\$24,216,990,715	\$22,021,459,849	\$22,241,674,447			
Adjusted Taxable Value	\$1,114,155,039,177	\$1,174,568,849,622	\$1,245,186,781,345			

OKEECHOBEE BASIN							
Ad valorem	FY 2020-21	FY 2021-22	FY 2022-23				
Tax Comparison	(Actual - Unaudited) (Adopted) (E		(Estimated RBR)				
Ad Valorem Taxes	\$118,300,793	\$120,108,753	\$121,002,547				
Millage rate	0.1192	0.1146	0.1090				
Rolled-back Rate	0.1192	0.1146	0.1090				
Percent of Change of Rolled-back Rate	0.0%	0.0%	0.0%				
Gross Taxable Value for Operating Purposes	\$1,039,437,275,082	\$1,091,738,957,988	\$1,156,369,904,594				
Net New Taxable Value	\$21,792,586,854	\$19,657,962,269	\$19,854,541,892				
Adjusted Taxable Value	\$1,017,644,688,228	\$1,072,080,995,719	\$1,136,515,362,702				

EVERGLADES CONSTRUCTION PROJECT (OKEECHOBEE BASIN)							
Ad valorem	FY 2020-21	FY 2021-22	FY 2022-23				
Tax Comparison	(Actual - Unaudited)	(Adopted)	(Estimated RBR)				
Ad Valorem Taxes	\$37,715,569	\$38,254,533	\$38,520,994				
Millage rate	0.0380	0.0365	0.0347				
Rolled-back Rate	0.0380	0.0365	0.0347				
Percent of Change of Rolled-back Rate	0.0%	0.0%	0.0%				
Gross Taxable Value for Operating Purposes	\$1,039,437,275,082	\$1,091,738,957,988	\$1,156,369,904,594				
Net New Taxable Value	\$21,792,586,854	\$19,657,962,269	\$19,854,541,892				
Adjusted Taxable Value	\$1,017,644,688,228	\$1,072,080,995,719	\$1,136,515,362,702				

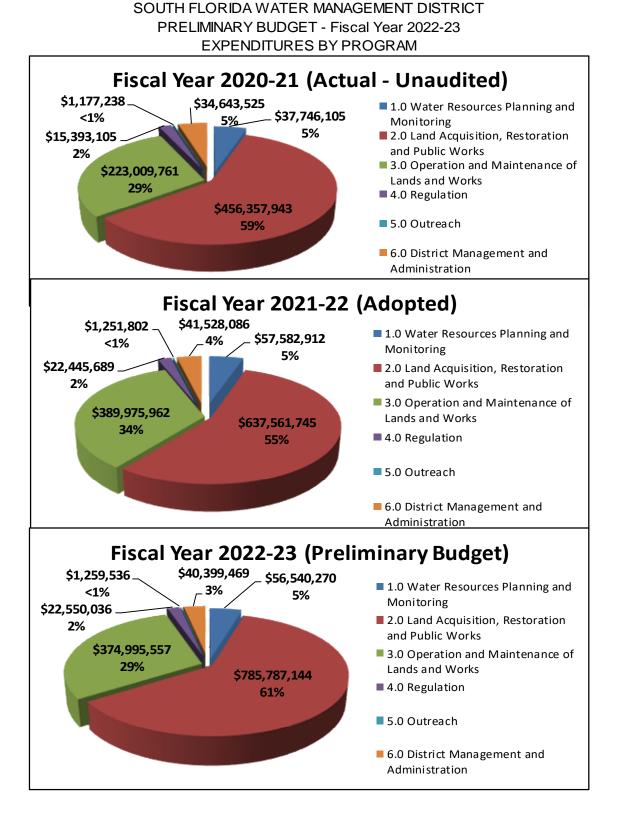
BIG CYPRESS BASIN						
Ad valorem Tax Comparison	FY 2020-21 (Actual - Unaudited)	FY 2021-22 (Adopted)	FY 2022-23 (Estimated RBR)			
Ad Valorem Taxes	\$11,023,820	\$11,233,354	\$11,365,288			
Millage rate	0.1152	0.1116	0.1066			
Rolled-back Rate	0.1152	0.1116	0.1066			
Percent of Change of Rolled-back Rate	0.0%	0.0%	0.0%			
Gross Taxable Value for Operating Purposes	\$98,934,754,810	\$104,851,351,483	\$111,058,551,197			
Net New Taxable Value	\$2,424,403,861	\$2,363,497,580	\$2,387,132,555			
Adjusted Taxable Value	\$96,510,350,949	\$102,487,853,903	\$108,671,418,642			

TOTAL OKEECHOBEE BASIN (District-at-Large + Basins)						
Ad valorem Tax Comparison	FY 2020-21 (Actual - Unaudited)	FY 2021-22 (Adopted)	FY 2022-23 (Estimated RBR)			
Ad Valorem Taxes	\$265,455,419	\$269,563,450	\$271,534,155			
Millage rate	0.2675	0.2572	0.2446			
Rolled-back Rate	0.2675	0.2572	0.2446			
Percent of Change of Rolled-back Rate	0.0%	0.0%	0.0%			
Gross Taxable Value for Operating Purposes	\$1,039,437,275,082	\$1,091,738,957,988	\$1,156,369,904,594			
Net New Taxable Value	\$21,792,586,854	\$19,657,962,269	\$19,854,541,892			
Adjusted Taxable Value	\$1,017,644,688,228	\$1,072,080,995,719	\$1,136,515,362,702			

TOTAL BIG CYPRESS BASIN (District-at-Large + Basin)							
Ad valorem Tax Comparison	FY 2020-21 (Actual - Unaudited)	FY 2021-22 (Adopted)	FY 2022-23 (Estimated RBR)				
Ad Valorem Taxes	\$21,576,381	\$21,913,093	\$22,122,864				
Millage rate	0.2255	0.2177	0.2075				
Rolled-back Rate	0.2255	0.2177	0.2075				
Percent of Change of Rolled-back Rate	0.0%	0.0%	0.0%				
Gross Taxable Value for Operating Purposes	\$98,934,754,810	\$104,851,351,483	\$111,058,551,197				
Net New Taxable Value	\$2,424,403,861	\$2,363,497,580	\$2,387,132,555				
Adjusted Taxable Value	\$96,510,350,949	\$102,487,853,903	\$108,671,418,642				

C. Budget Summary

7. Use of Funds by Program Three-Year Comparison



SOUTH FLORIDA WATER MANAGEMENT DISTRICT THREE-YEAR EXPENDITURE SUMMARY BY PROGRAM Fiscal Years 2020-21 (Actual - Unaudited) 2021-22 (Adopted) 2022-23 (Preliminary)

PRELIMINARY BUDGET - Fiscal Year 2022-23 (Hein

PROGRAMS, ACTIVITIES AND SUB-ACTIVITIES	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)
1.0 Water Resources Planning and Monitoring	\$37,746,105	\$57,582,912	\$56,540,270	-\$1,042,642	-1.8%
1.1 - District Water Management Planning	8,192,474	18,899,737	18,709,677	-190,060	-1.0%
1.1.1 Water Supply Planning	3,433,466	13,592,651	13,607,691	15,040	0.1%
1.1.2 Minimum Flows and Levels	230,945	305,767	267,959	-37,808	-12.4%
1.1.3 Other Water Resources Planning	4,528,063	5,001,319	4,834,027	-167,292	-3.3%
1.2 - Research, Data Collection, Analysis and Monitoring	26,456,008	35,424,332	34,574,387	-849,945	-2.4%
1.3 - Technical Assistance	218,584	240,965	212,478	-28,487	-11.8%
1.4 - Other Water Resources Planning and Monitoring Activities	0	0	0	0	
1.5 - Technology and Information Services	2,879,039	3,017,878	3,043,728	25,850	0.9%
2.0 Land Acquisition, Restoration and Public Works	\$456,357,943	\$637,561,745	\$785,787,144	\$148,225,399	23.2%
2.1 - Land Acquisition	0	0	0	0	
2.2 - Water Source Development	4,155,351	7,845,455	7,851,272	5,817	0.1%
2.2.1 Water Resource Development Projects	271,310	232,075	235,454	3,379	1.5%
2.2.2 Water Supply Development Assistance	3,884,041	7,613,380	7,615,818	2,438	0.0%
2.2.3 Other Water Source Development Activities	0	0	0	0	
2.3 - Surface Water Projects	449,952,845	627,573,074	775,794,618	148,221,544	23.6%
2.4 - Other Cooperative Projects	549,216	389,069	382,206	-6,863	-1.8%
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	1,700,531	1,754,147	1,759,048	4,901	0.3%
3.0 Operation and Maintenance of Lands and Works	\$223,009,761	\$389,975,962	\$374,995,557	-\$14,980,405	-3.8%
3.1 - Land Management	12,320,282	15,905,408	21,519,086	5,613,678	35.3%
3.2 - Works	154,360,905	309,343,330	289,958,694	-19,384,636	-6.3%
3.3 - Facilities	4,310,028	5,404,183	4,150,286	-1,253,897	-23.2%
3.4 - Invasive Plant Control	28,714,661	34,471,216		441,513	1.3%
3.5 - Other Operation and Maintenance Activities	5,513,484	, ,	, ,	148,471	2.4%
	, ,	6,169,462	6,317,933	,	
3.6 - Fleet Services	7,633,442	8,193,555	8,249,974	56,419	0.7%
3.7 - Technology and Information Services	10,156,959	10,488,808	9,886,855	-601,953	-5.7%
4.0 Regulation	\$15,393,105	\$22,445,689	\$22,550,036	\$104,347	0.5%
4.1 - Consumptive Use Permitting	3,901,381	5,610,060	5,647,107	37,047	0.7%
4.2 - Water Well Construction Permitting and Contractor Licensi	0	0	-	0	
4.3 - Environmental Resource and Surface Water Permitting	8,026,161	9,156,923	9,218,884	61,961	0.7%
4.4 - Other Regulatory and Enforcement Activities	370,847	4,647,112	4,634,273	-12,839	-0.3%
4.5 - Technology and Information Services	3,094,716	3,031,594	3,049,772	18,178	0.6%
5.0 Outreach	\$1,177,238	\$1,251,802	\$1,259,536	\$7,734	0.6%
5.1 - Water Resource Education	0	0	0	0	
5.2 - Public Information	1,169,538	1,220,302	1,228,036	7,734	0.6%
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	
SUBTOTAL - Maior Programs (excluding Management and Administration)	\$733,684,152	\$1,108,818,110	\$1,241,132,543	\$132,314,433	11.9%
6.0 District Management and Administration	\$34,643,523	\$41,528,086	\$40,399,469	-\$1,128,617	-2.7%
6.1 - Administrative and Operations Support	28,376,472	34,756,026	33,627,409	-1,128,617	-3.2%
6.1.1 - Executive Direction	988,714	899,297	918,113	18,816	2.1%
6.1.2 - General Counsel / Legal	2,724,838	2,919,221	2,972,730	53,509	1.8%
6.1.3 - Inspector General	829,912	873,766	874,356	590	0.1%
6.1.4 - Administrative Support	7,442,830	11,665,048	11,777,778	112,730	1.0%
6.1.5 - Fleet Services	0	0	0	0	
6.1.6 - Procurement / Contract Administration	1,936,813	2,252,127	2,345,018	92,891	4.1%
6.1.7 - Human Resources	1,687,155	1,766,683	1,734,898	-31,785	-1.8%
6.1.8 - Communications	666,870	493,532	493,532	-51,705	0.0%
6.1.9 - Technology and Information Services	12,099,340	13,886,352	12,510,984	-1,375,368	-9.9%
6.2 - Computer/Computer Support	12,033,540	0		-1,575,505	5.576
6.3 - Reserves	0			0	
	-	6 772 060	-	0	0.00/
6.4 - Other - (Tax Collector / Property Appraiser Fees)	6,267,051	6,772,060	6,772,060	-	0.0%
TOTAL	\$768,327,675	\$1,150,346,196	\$1,281,532,012	\$131,185,816	11.4%

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 Preliminary 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 (Preliminary Budget)	Difference in \$ (Preliminary Adopted)	%of Change (Preliminary Adopted)
1.0 Water Resources Planning and Monitoring	\$57,582,912	\$56,540,270	(\$1,042,642)	-1.8%
2.0 Land Acquisition, Restoration and Public Works	\$637,561,745	\$785,787,144	\$148,225,399	23.2%
3.0 Operation and Maintenance of Lands and Works	\$389,975,962	\$374,995,557	(\$14,980,405)	-3.8%
4.0 Regulation	\$22,445,689	\$22,550,036	\$104,347	0.5%
5.0 Outreach	\$1,251,802	\$1,259,536	\$7,734	0.6%
6.0 District Management and Administration	\$41,528,086	\$40,399,469	(\$1,128,617)	-2.7%
Total	\$1,150,346,196	\$1,281,532,012	\$131,185,816	11.4%

1.0 Water Resources Planning and Monitoring

The Fiscal Year 2022-23 Preliminary Budget is \$56.5 million, a 1.8 percent (\$1 million) decrease from the Fiscal Year 2021-22 Adopted Budget of \$57.5 million. The decrease is in Operating Capital Outlay for 69.7 percent (\$515,778) 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 3.2 percent (\$509,114) resulted from reductions in Modeling & Scientific Support. Decrease in Contractual Services of 3.1 percent (\$312,673) is due to reductions in Big Cypress Basin and Lake Worth Lagoon initiatives. Interagency Expenditures increased 2.6 percent (\$140,435) due to Big Cypress Basin cooperative agreements. Salaries & Benefits also increased 0.6 percent (\$154,488) are due to forecasted FRS employer contribution rate increases and FICA adjustments.

2.0 Land Acquisition, Restoration and Public Works

The program's Fiscal Year 2022-23 Preliminary Budget is \$785.8 million, which is \$148.2 million, or a 23.3 percent increase from the Fiscal Year 2021-22 Adopted Budget of \$637.6 million. The increases in Fixed Capital Outlay (\$156.2 million) and Contractual Services (\$5.1 million), offset by decreases in Operating Capital Outlay (\$13 million), Operating Expenses (\$240,946), and Interagency Expenditures (\$24,980), 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 (\$189,538) are due to forecasted FRS employer contribution rate increases and FICA adjustments

3.0 Operation and Maintenance of Lands and Works

The program's Fiscal Year 2022-23 Preliminary Budget is \$375 million, which is a \$15 million, or a 3.8 percent decrease from the Fiscal Year 2021-22 Adopted Budget of \$390 million. The largest decreases are in Fixed Capital Outlay (\$12.1 million) and Operating Expenses (\$6.1 million) are 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 Refurbishment Program. Contracted Services (\$1 million) and Operating Capital Outlay (\$1.5 million) are increasing due to New Works of the District coming online, the C-139 Annex Restoration Project construction and maintenance, and the Operations

and Maintenance Refurbishment 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 0.9 percent (\$683,680) increase due to forecasted FRS employer contribution rate increases and FICA adjustments.

4.0 Regulation

The program's Fiscal Year 2022-23 Preliminary Budget is \$22.6 million, which represents a \$104,347 or a 0.5 percent increase from the Fiscal Year 2021-22 Adopted Budget of \$22.4 million. The increase is primarily attributed to Salaries and Benefits has a 0.4 percent (\$70,233) increase due to a forecasted FRS employer contribution rate increases and FICA adjustments. There was also a 1.2 percent (\$64,114) increase in Operating Expenses tied to a reallocation of hangar rental costs to the Regulation program. There is a 9.9 percent (\$30,000) reduction in Contracted Services due to the lower cost associated with pilot services for permit required regulatory flights.

5.0 Outreach

The program's Fiscal Year 2022-23 Preliminary Budget is \$1.26 million, which represents a \$7,734 or a 0.6 percent increase from the Fiscal Year 2021-22 Adopted Budget of \$1.25 million. The variance is a 0.7 percent (\$7,734) increase in Salaries and Benefits which is due to forecasted FRS employer contribution rate increases and FICA adjustments.

6.0 District Management and Administration

The program's Fiscal Year 2022-23 Preliminary Budget is \$40.4 million, which is a \$1.1 million or a 2.7 percent decrease from the Fiscal Year 2021-22 Adopted Budget of \$41.5 million. The decrease is a result of a \$1.8 million or 41.5 percent decrease in in Contractual Services due primarily to a reduction in Enterprise application development services and telemetry equipment. This decrease is partially offset by a 3.3 percent (\$553,842) increase in Operating Expenses for computer software subscription services, also there is a 1.3 percent (\$243,738) increase in Salaries and Benefits due to forecasted FRS employer contribution rate increases and FICA adjustments.

A. Program and Activity Definitions, Descriptions and Budget

This section provides the Fiscal Year 2022-23 Preliminary 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

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

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

Reserves - Emergency Response	0 (1,622,130)	0 (100.912.531)	0 (38.736.881)	0 (58,268)	0 (3,242)	0 (2,425,397)	0
Debt	0	0	0	0	0	0	0
Interagency Expenditures (Cooperative Funding)	(149,565)	(124,980)	(62,500)	0	0	0	(337,045)
Fixed Capital Outlay	0	(68,386,431)	(22,275,760)	0	0	0	(90,662,191)
Operating Capital Outlay	(515,778)	(25,013,750)	(1,744,880)	0	0	(122,385)	(27,396,793)
Operating Expenses	(534,114)	(249,162)	(14,146,241)	0	0	(499,200)	(15,428,717)
Contracted Services	(422,673)	(7,138,208)	(507,500)	(30,000)	0	(1,803,812)	(9,902,193)
Other Personal Services	0	0	0	0	0	0	0
Salaries and Benefits	0	0	0	(28,268)	(3,242)	0	(31,510)
		Reduc	tions				
	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

Operating Capital Outlay Fixed Capital Outlay	0	12,025,000 224,601,775	3,289,738 10,149,712	0	0	0	15,314,738 234,751,487
	290.000		26.000	0	0	0	
Interagency Expenditures (Cooperative Funding)	290,000	100,000	26,000	0	0	0	416,000
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
	0	0	0	0	0	0	
Debt Reserves - Emergency Response	0	0	0	0	1	0	0 0

	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 CH	ANGE				
Salaries and Benefits	154,488	189,538	683,680	70,233	7,734	243,738	1,349,411
Other Personal Services	0	0	0	0	0	0	0
Contracted Services	(312,673)	5,075,193	1,049,842	(30,000)	0	(1,803,812)	3,978,550
Operating Expenses	(509,114)	(240,946)	(6,096,237)	64,114	0	553,842	(6,228,341)
Operating Capital Outlay	(515,778)	(12,988,750)	1,544,858	0	0	(122,385)	(12,082,055)
Fixed Capital Outlay	0	156,215,344	(12,126,048)	0	0	0	144,089,296
Interagency Expenditures (Cooperative Funding)	140,435	(24,980)	(36,500)	0	0	0	78,955
Debt	0	0	0	0	0	0	0
Reserves - Emergency Response	0	0	0	0	0	0	0
	(1,042,642)	148,225,399	(14,980,405)	104,347	7,734	(1,128,617)	

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.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

PROGRAM BY EXPENDITURE CATEGORY

Fiscal Years 2018-10, 2018-20, 3020-21, 3021-22 and 2023-25 PRELIMINARY BUDGET - Fiscal Year 2022-23

1.0 Water Resources Planning and Monitoring

		scal Year 2018-19 (Actual - Audited)		Fiscal Year 2019-20 (Actual - Audited)		Incal Year 2020-21 Actual - Unaudited)	F	iscal Year 2021-22 (Adopted)		Fiscal Year 2022-23 (Preliminary Budget)		Difference in \$ (Preliminary - Adopted)	% of Change (Preliminary – Adopted)
Salaries and Benefits	\$	22,708,898	\$	22,765,810	\$	22,405,121	s	25,190,874	\$	25,345,362	5	154,488	0.65
Other Personal Services	\$	118.223	\$	108,868	\$	94,626	\$	123,187	5	123,187	5		0.05
Contracted Services	\$	1,533,776	\$	2,886,491	5	3,938,911	\$	10,113,894	5	9,801,221	5	(312,673)	-3.15
Operating Expenses	5	4,021,051	\$	3,946,154	\$	4,047,778	\$	16,010,253	5	15,501,139	\$	(509,114)	-3.2
Operating Capital Outlay	5	455,279	\$	675,635	\$	678,384	\$	740,038	5	224,260	\$	(515,778)	-69.71
Fixed Capital Outlay	\$	601,617	\$	608,870	\$	845,047	\$		\$		\$		
Interagency Expenditures (Cooperative Funding)	\$	5,373,839	\$	4,991,425	\$	5,736,238	\$	5,404,666	\$	5,545,101	\$	140,435	2.65
Debt	\$		\$		\$		\$		5		5		
Reserves - Emergency Response	\$		\$		\$		\$		5		5		
TOTAL	\$	34,812,683	5	35,983,253	\$	37,746,105	5	57,582,912	5	56,540,270	5	(1.042.642)	-1.81

SOURCE OF FUNDS

		District Description	-	E and Balances	-	ai tear 2022-23	_	Land Decision	_	Carlo Device and	_	Federal Devices	_	70711
		District Revenues	_	Fund Balance	_	Debt	_	Local Revenues		State Revenues	_	Federal Revenues		TOTAL
Salaries and Benefits	\$	25,114,004	\$	231,358	\$	+	\$	+	\$	+	\$	+	5	25,345,362
Other Personal Services	\$	123,187	5		\$	+	\$	+	5	+	\$	+	5	123,187
Contracted Services	\$	1,536,350	\$	605,000	\$		\$	50,000	\$	7,544,871	\$	65,000	5	9,801,221
Operating Expenses	\$	14,581,465	\$	775,814	\$	*	\$		\$	143,860	\$	*	5	15,501,139
Operating Capital Outlay	\$	120,500	\$		\$	*	\$		\$	103,760	\$		\$	224,260
Fixed Capital Outlay	5		\$		\$		\$	+	\$	+	\$	+	\$	
Interagency Expenditures (Cooperative Funding)	\$	3,063,698	\$	1,620,223	\$	+	\$	688,180	\$	173,000	\$		5	5,545,101
Debt	\$		5		\$	+	\$	+	\$	+	\$	+	\$	
Reserves - Emergency Response	\$		\$		\$		5		\$		\$		\$	
TOTAL	5	44,539,204	\$	3.232.395	\$		5	738,180	5	7,965,491	5	65.000	\$	56.540.270

RATE, OPERATING AND NON-OPERATING

				Proces	Year 2022-23	_		_	
	Workforce	(Sala	Rale ary without enefits)		Operating (Recurring - all revenues)		Non-operating (Non-recurring - all revenues)		TOTAL
Salaries and Benefits	229	\$	17,162,151	\$	25,345,362	5	*	5	25,345,362
Other Personal Services	1	\$	123,187	\$	123,187	5	+	\$	123,187
Contracted Services				\$	2,827,241	\$	6,973,980	\$	9,801,221
Operating Expenses				\$	4,016,314	\$	11,484,825	\$	15,501,139
Operating Capital Outlay				\$	224,260	5		\$	224,260
Fixed Capital Outlay				\$		5	· .	5	
Interagency Expenditures (Cooperative Funding)				\$	3,591,698	\$	1,953,403	8	5,545,101
Debt				\$	+	5	+	15	
Reserves - Emergency Response				\$	-	\$	-	\$	
TOTAL				\$	36,128,082	5	20,412,208	5	56,540,270

			WORKFORCE	21-22 and 2022-23			
WORKFORCE CATEGORY	Stort 1	and the second	Fiscal Year			Adopted to 2021-22 t	Preliminary o 2022-23
	2018-19	2019-20	2020-21	2021-22	2022-23	Difference	% Change
Authorized Positions	233	235	229	229	229		0.00%
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	230	*	0.00%

South Florida Water Management District REDUCTIONS - NEW ISSUES 1.0 Water Resources Planning and Monitoring Fiscal Year 2022-23

Preliminary Budget - January 15, 2022

	FY 2021-22 Budge	et (Adopted)	229	57,582,912	
	Reductions			- / /-	
Issue	Description	Issue Amount	Workforce	Category Subtotal	Issue Narrative
Salari	es and Benefits		-	-	
Other	Personal Services			-	
Contra	acted Services			(422,673)	
1	Decrease in Big Cypress Basin	(300,000)			The decrease is due to one-time funding for
	3.,	()			the Picayune WQ Treatment Site Analysis. The decrease is due to one-time funding for
2	Decrease in Everglades Construction Project - Analysis & Interpretation	(10,000)			RS L-8 Reservoir - Scientific Support.
					The decrease is due to the one-time
3	Decrease in Lake Okeechobee In-Lake Assessment	(20,000)			spenddown plan funding for Vegetation
					Photographic Services.
		(The decrease is due to the one-time
4	Decrease in Lake Worth Lagoon Local Initiatives	(92,673)			spenddown plan funding for the C-51
			-		Sediment Trap Analysis.
Opera	ting Expenses			(534,114)	
opore				(001,111)	The reduction is due to the reduction of one-
5	Decrease in Modeling & Scientific Support - Program Support	(500,000)			time spenddown plan funding for new
					initiatives.
~	Deserves in Destination Operite Marine in Field Operations Island	(04.44.4)			The reduction was due to the reallocation of
6	Decrease in Regional Water Quality Monitoring - Field Operations Internal	(34,114)			funding for flight operations between programs.
			-		programs.
Opera	ting Capital Outlay			(515,778)	
					The reduction is due to the reduction of one-
7	Decrease in Lake Okeechobee In-Lake Assessment	(395,000)			time spenddown plan funding for Algae Toxin
			-		equipment.
8	Decrease in Lake Worth Lagoon Applied Research & Model Development	(120,778)			The reduction is due to the reduction of one- time funding for Expanded Monitoring
0	Decrease in Lake Worth Lagoon Applied Research & Moder Development	(120,770)			equipment.
Fixed	Capital Outlay			-	
Intera	gency Expenditures (Cooperative Funding)			(149,565)	
9	Descrete in Floride Devend Floride Keyn Applied Descrete & Medel Development	(50,000)			The reduction is due to the reduction in one-
9	Decrease in Florida Bay and Florida Keys Applied Research & Model Developme	(50,000)			time funding for LILA Tree Islands and Hydrology.
					The reduction is due to the reallocation of
10	Decrease in Regional Water Quality Monitoring - Analytical Services External	(1,085)			funding based on trend for the EVPA Lab
					Analysis-Organics-Sediment.
					The reduction is due to the reduction in one-
11	Decrease in Regional Water Quality Monitoring - Assessment & Reporting	(72,967)			time funding for the initial new works Water
<u> </u>					Quality Sampling support. The reduction is due to the reduction in one-
12	Decrease in Regional Water Quality Monitoring - Field Operations External	(25,513)			time funding for the initial new works Water
		(20,010)			Quality Sampling support.
Debt				-	
-					
Reser	Ves			-	
	ΤΟΤΑΙ	REDUCTIONS		(1,622,130)	
	TOTAL	LEDGO HONG	-	(1,022,130)	

South Florida Water Management District REDUCTIONS - NEW ISSUES 1.0 Water Resources Planning and Monitoring Fiscal Year 2022-23

Preliminary Budget - January 15, 2022

	New Issues				
Issue	Description	Issue Amount	Workforce	Category Subtotal	Issue Narrative
Salari	es and Benefits		-	154,488	The increase to salaries and fringe benefits
1	Increase in Total Salaries and Wages	13,897		· · · · ·	in the FY2022-23 Preliminary budget is
2	Increase in Total Fringe Benefits	140,591			primarily due to forecasted increases in the
					FRS retirement rates and FICA taxes.
Other	Personal Services			-	
Contr	acted Services			110.000	
COntra				110,000	The increase is due to the new works
3	Increase in Everglades Research & Evaluation - Ecosystem Response to Hydrolog	110,000			operational costs for the GEMM Project.
Opera	ating Expenses			25,000	
4	Increase in Everglades Research & Evaluation - Ecosystem Response to Hydrolog	25.000			The increase is due to the new works
4		23,000			operational costs for the GEMM Project.
-					
Opera	ating Capital Outlay			-	
Fixed	Capital Outlay			-	
TIXEU			•	_	
Intera	gency Expenditures (Cooperative Funding)			290,000	
5	Increase in Big Cypress Basin	190.000			The increase is due the addition of the Lake
3		190,000			Trafford Restoration project.
6	Increase in Everglades Research & Evaluation - Ecosystem Response to Hydrolog	100.000			The increase is due to the new works
·		100,000			operational costs for the GEMM Project.
Debt				-	
Dept				-	
Rese	ves			-	
		NEW ISSUES	0	579,488	
	Vater Resources Planning and Monitoring				
Tota	al Workforce and Preliminary Budget for FY 2022-23		229	\$ 56,540,270	

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 Preliminary 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 Operations 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 fiveyear 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 2020-21. The schedule for completion of the Lower West Coast is in Fiscal Year 2022-23.

Budget Variances

The Fiscal Year 2022-23 Preliminary Budget is \$56.5 million, a 1.8 percent (\$1 million) decrease from the Fiscal Year 2021-22 Adopted Budget of \$57.5 million. The decrease is in Operating Capital Outlay for 69.7 percent (\$515,778) 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 3.2 percent (\$509,114) resulted from reductions in Modeling & Scientific Support. Decrease in Contractual Services of 3.1 percent (\$312,673) is due to reductions in Big Cypress Basin and Lake Worth Lagoon initiatives. Interagency Expenditures increased 2.6 percent (\$140,435) due to Big Cypress Basin cooperative agreements. Salaries & Benefits also increased 0.6 percent (\$154,488) due to projected FRS employer contribution rate increases and FICA adjustments.

Major Budget Items for this program include the following:

• Salaries and Benefits (\$25.3 million) (229 FTEs).

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

	Sal	aries and	Ot	her Personal	Contracted	(Operating		Operating	Fi	xed Capital	1	Interagency				
Project Name	В	enefits		Services	Services		Expenses	Ca	apital Outlay		Outlay	E	xpenditures	Debt	Reserves	G	and Total
Central Florida Water Initiative	\$	42,500	\$	-	\$ 25,000	\$	-	\$	-	\$	-	\$	-	\$; -	\$ -	\$	67,500
Grand Total	\$	42,500	\$	-	\$ 5 25,000	\$	-	\$	÷ -	\$	-	\$	-	\$ 5 -	\$-	\$	67,500

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

- Other Personal Services (\$123,187) (1 OPS).
- Contracted Services:
 - C&SF Monitoring Assessment (\$551,160).
 - Caloosahatchee River & Estuary Monitoring (\$138,189).
 - Everglades Research & Evaluation (\$723,500).
 - Hydrogeologic Data Gathering (\$237,037).
 - Lake Okeechobee Upstream Monitoring (\$488,566).
 - o Lake Okeechobee In-Lake Assessment (\$359,337).
 - Naples Bay Applied Research & Modeling (\$6 million).
 - Regional Modeling (\$148,841).
 - St. Lucie River Upstream Monitoring (\$163,789).
- 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 (\$594,717).
 - Modeling & Scientific Support IT Support (\$947,584).
- Interagency Expenditures:
 - Big Cypress Basin (\$2.2 million), which includes:
 - Intergovernmental Local Agreement Projects, including Collier County Settlement Agreement (\$2 million).
 - Lake Trafford Watershed Monitoring (\$150,000).
 - C&SF Project Monitoring and Assessment (\$1,041,668), which includes:

- USGS Ground Water and Surface Water Core Network Monitoring (\$997,168).
- Florida Bay and Florida Keys Applied Research & Model Development (\$366,847).
- Ecosystem Response to Hydrology GEMM (\$240,000)
- Hydrogeologic Data Gathering (\$310,289).
- Indian River Lagoon Initiatives Taylor Creek Dredging (\$688,180).
- Regional Water Quality Monitoring (\$418,526).

<u>1.1 District Water Management Planning</u> - 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.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

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

1.1 District Water Management Planning

	scal Year 2018-19 Actual - Audited)	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Unautited)	F	(Adupted)	Fiscal Year 2022-23 (Preliminary Budget)	Difference in \$ (Preliminary - Adopted)	% of Change (Preliminary – Adopted)
Salaries and Benefits	\$ 3,607,005	\$ 3,750,501	\$ 3,483,106	\$	4,649,595	\$ 4,662,208	\$ 12,613	0.3%
Other Personal Services	\$	\$	\$	\$		\$	\$	
Contracted Services	\$ 207,835	\$ 368,416	\$ 454,371	\$	512,273	\$ 119,600	\$ (392,673)	-76.7%
Operating Expenses	\$ 341,773	\$ 185,245	\$ 191,827	\$	10,950,969	\$ 10,950,969	\$ 	0.0%
Operating Capital Outlay	\$	\$ 85,665	\$	\$		\$ 4	\$ 	
Fixed Capital Outlay	\$ 568,832	\$ 608,870	\$ 845,047	\$		\$	\$ 	
Interagency Expenditures (Cooperative Funding)	\$ 3,540,951	\$ 2,905,639	\$ 3,218,123	\$	2,786,900	\$ 2,976,900	\$ 190,000	6.8%
Debt	\$	\$	\$	\$		\$	\$ 	
Reserves - Emergency Response	\$	\$ 	\$ 	\$		\$	\$ 	
TOTAL	\$ 8,266,396	\$ 7,904,336	\$ 8,192,474	\$	18,899,737	\$ 18,709,677	\$ (190,060)	-1.0%

SOURCE OF FUNDS	Distric	Revenues	F	und Balance	Debt	Local	Revenues	State	e Revenues	Fe	deral Revenues	TOTAL
Fiscal Year 2022-23	\$	16,693,274	\$	1,265,223	\$ +	\$	688,180	\$	63,000	s		\$ 18,709,677

OPERATING AND NON-OPERATING

	Operating Non-operating (Recurring - all revenues) (Non-recurring - all revenues)		TOTAL
Salaries and Benefits	\$ 4,662,208 \$ -	\$	4,662,208
Other Personal Services	s · s ·	\$	
Contracted Services	\$ 119,600 \$ -	5	119,600
Operating Expenses	\$ 162,605 \$ 10,768,364	5	10,950,969
Operating Capital Outlay	\$ - \$ -	\$	
Fixed Capital Outlay	\$ - \$ -	\$	
Interagency Expenditures (Cooperative Funding)	\$ 1,023,497 \$ 1,953,403	5	2,976,900
Debt	\$	\$	
Reserves - Emergency Response	\$ \$	\$	
TOTAL	\$ 5,967,910 \$ 12,741,767	5	18,709,677

Changes and Trends

Γ

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 Preliminary 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. 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 1 percent (\$190,060) decrease in comparison to the Fiscal Year 2021-22 Adopted Budget of \$18.9 million. Salaries and Benefits increase of 0.3 percent (\$12,613) is due to projected FRS employer contribution rate increases and FICA adjustments. The Contracted Services decrease of 76.7 percent (\$392,673) resulted from Big Cypress Basin (\$300,000) and Lake Worth Lagoon Initiatives (\$92,673) which are anticipated to be undertaken in the current year. Interagency expenditures increased \$190,000 (6.8 percent) for Big Cypress Basin projects.

Major Budget Items for this activity include the following:

• Salaries and Benefits (\$4.7 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 (\$2.2 million), which includes:
 - Intergovernmental Local Agreement Projects (\$1 million).
 - Collier County Settlement Agreement (\$1 million).
 - Lake Trafford Watershed Monitoring (\$150,000).
 - o Indian River Lagoon Initiatives Taylor Creek Dredging (\$688,180).

<u>1.1.1. Water Supply Planning</u> - 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, 2021-32 etil 2022-23 PRELIMINARY BUDGET - Fiscal Year 2022-23 1.1.1 Water Supply Planning

		Vear 2018-19 ual - Audited)	Fiscal Year 2019-20 (Actual - Audited)			scal Year 2020-21 (ctual - Unaudited)	Fiscal Year 2021-22 (Adopted)			Fiscal Year 2022-23 (Preliminary Budget)		Difference in \$ (Preliminary – Adopted)	% of Change (Preliminary – Adopted)
Salaries and Benefits	\$	2,492,492	\$	2,436,660	\$	2,378,517	\$	2,703,462	\$	2,718,502	\$	15,040	0.6%
Other Personal Services	\$		\$		\$		\$		\$		\$		
Contracted Services	\$	172,809	\$	218,109	\$	163,472	\$	100,000	\$	100,000	\$		0.0%
Operating Expenses	5	201,599	5	44,018	\$	46,430	\$	10,789,189	5	10,789,189	5		0.0%
Operating Capital Outlay	\$		\$	*	5		5		5	*	-5		
Fixed Capital Outlay	\$	568,832	\$	599,896	5	845,047	\$		\$	*	\$		
Interagency Expenditures (Cooperative Funding)	\$		\$	*	\$		\$	· · · ·	\$	*	\$	*	
Debt	\$		\$		\$		\$		\$		\$		
Reserves - Emergency Response	\$		\$		\$		\$		\$		\$		
TOTAL	\$	3,435,732	\$	3,298,683	\$	3,433,466	\$	13,592,651	s	13,607,691	\$	15,040	0.1%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 13,607,691	\$.	\$ *	\$	\$.	\$.	\$ 13,607,691

OPERATING AND NON-OPERATING

	(Recurring - all revenues)	(Non-recurring - all revenues)		TOTAL
Salaries and Benefits	\$ 2,718,502	\$.	\$	2,718,502
Other Personal Services	\$.	\$.	\$	
Contracted Services	\$ 100,000	5 .	\$	100,000
Operating Expenses	\$ 825	\$ 10,788,364	5	10,789,189
Operating Capital Outlay	5 .	5 .	\$	
Fixed Capital Outlay		\$	\$	
Interagency Expenditures (Cooperative Funding)	\$	5	\$	
Debt	\$.	\$.	\$	
Reserves - Emergency Response	\$.	\$.	\$	
TOTAL	\$ 2,819,327	\$ 10,788,364	\$	13,607,691

Changes and Trends

This activity represents a continued level of service consistent with Fiscal Year 2019-20. 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 Preliminary Budget). Postings are based on where staff charges versus where staff is budgeted, coupled with 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 2020-21. Lower West Coast in planned to be completed in Fiscal Year 2022-23.

Budget Variances

This sub-activity has a 0.1 percent (\$15,040) increase from the Fiscal Year 2021-22 Adopted Budget of \$13.6 million. Salaries increase of 0.6 percent (\$15,040) because of projected FRS employer contribution rate increases and FICA adjustments.

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

• Salaries and Benefits (\$2.7 million).

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

	Sala	aries and	Ot	her Personal	•	Contracted		Operating		Operating		Fixed Capital		Interagency						
Project Name	Be	enefits		Services	Services		Expenses		Capital Outlay		Outlay		Expenditures		Debt		Reserves		Grand Total	
Central Florida Water Initiative	\$	42,500	\$	-	\$	25,000	\$	-	4	5 -	\$	-	\$	\$ -	\$	-	\$	-	\$	67,500
Grand Total	\$	42,500	\$	-	\$	25,000	\$	-	••	\$-	\$	-		\$-	\$	-	\$	-	\$	67,500

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

- 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.

<u>1.1.2 Minimum Flows and Levels</u> - 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 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.

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 Picavune 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.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

SUBACTIVITY BY EXPENDITURE CATEGORY

Scial Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-2 PRELIMINARY BUDGET + Fiscal Year 2022-23

1.1.2 Minimum Flows and Levels

	scal Year 2018-19 Actual - Autited)	iscal Year 2019-20 (Actual - Autilited)	iscal Year 2020-21 Actual + Unaudited)	F	iscal Year 2021-22 (Adopted)		Fiscal Year 2022-23 (Preliminary Budget)	(Difference in \$ (Preliminary - Adopted)	% of Change (Preliminary – Adopted)
Salaries and Benefits	\$ 313,529	\$ 254,646	\$ 226,587	\$	305,767	\$	267,959	\$	(37,808)	-12.49
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	\$ 230,945	\$	305,767	5	267,959	\$	(37,808)	-12,45

SOURCE OF FUNDS	District Revenues	Fund Balance	Detri	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 267,959	\$ ·	ş .	5.	\$.	\$	\$ 267,959

OPERATING AND NON-OPERATING

		Operating	Non-operating		TOTAL
		(Recurring - all revenues)	(Non-recurring - all revenues)	_	
Salaries and Benefits	5	267,959	5 .	5	267,959
Other Personal Services	\$	*	\$.	\$	
Contracted Services	\$	+	\$ +	5	4
Operating Expenses	5		\$.	\$	
Operating Capital Outlay	5		\$.	\$	
Fixed Capital Outlay	5		\$.	\$	
Interagency Expenditures (Cooperative Funding)	5		\$.	5	
Debt	\$	+	\$.	\$	
Reserves - Emergency Response	5		\$.	\$	
TOTAL	5	267,959	\$.	5	267,959

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 12.4 percent (\$37,808) decrease between the Fiscal Year 2021-22 Adopted Budget and the Fiscal Year 2022-23 Preliminary 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 (\$267,959).

There are no items funded with Fund Balance.

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

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

Flood Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23 PRELIMINARY BUDGET - Flocal Year 2022-23

1.1.3 Other	Water	Resource	Planning
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		cal Year 2018-19 ctual - Audited)		scal Year 2019-20 Actual - Audited)	Fiscal Year 2020-21 Actual - Unaudited)	F	iscal Year 2021-22 (Adopted)		Fiscal Year 2022-23 (Preliminary Budget)		Difference in \$ (Preliminary - Adopted)	% of Change (Preliminary – Adopted)
Salaries and Benefits	5	800,984	\$	1,059,195	\$ 878,002	5	1,640,366	\$	1,675,747	5	35,381	2.2%
Other Personal Services	5		5		\$	\$		5		5		
Contracted Services	\$	32,026	\$	105,841	\$ 286,541	\$	412,273	5	19,600	\$	(392,673)	-95.2%
Operating Expenses	\$	140,174	\$	141,227	\$ 145,397	\$	161,780	\$	161,780	\$	+	0.0%
Operating Capital Outlay	\$		\$	85,665	\$	5		\$		\$		
Fixed Capital Outlay	\$		\$	8,974	\$	5		\$		\$		
Interagency Expenditures (Cooperative Funding)	\$	3,540,951	\$	2,905,639	\$ 3,218,123	\$	2,786,900	\$	2,976,900	\$	190,000	6.8%
Debt	\$	*	5		\$	\$		5		\$		
Reserves - Emergency Response	\$	+	\$		\$ -	\$	+	\$	+	\$	+	
TOTAL	\$	4,514,135	\$	4,306,541	\$ 4,528,063	\$	5,001,319	\$	4,834,027	\$	(167,292)	-3.3%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 2,817,624	\$ 1,265,223	\$.	\$ 688,180	\$ 63,000	\$.	\$ 4,834,027

OPERATING AND NON-OPERATING

	Fiscal Year 2022-23		
	Operating (Recurring - all revenues) (1	Non-operating Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 1,675,747 \$	+ 5	1,675,747
Other Personal Services	5	- 5	
Contracted Services	\$ 19,600 \$	- 5	19,600
Operating Expenses	\$ 161,780 \$. 5	161,780
Operating Capital Outlay	\$	- 5	
Fixed Capital Outlay	\$ + \$	+ S	*
Interagency Expenditures (Cooperative Funding)	\$ 1,023,497 \$	1,953,403 \$	2.976.900
Debt	\$	- 5	-
Reserves - Emergency Response	5 5	. \$	
TOTAL	\$ 2,880,824 \$	1.953.403 \$	4 834 027

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. In Fiscal Year 2019-20 the Applied Research and Coastal Watersheds activities were moved from Program Activity 1.1.3 to 1.2 causing reductions across most of the expense categories. However, Lake Worth Lagoon (LWL) Local Initiatives was trending upwards in recent years in the Contracted Services category and Big Cypress Basin in Interagency Expenditures category.

Budget Variances

This sub-activity has a 3.3 percent (\$167,292) decrease between the Fiscal Year 2021-22 Adopted Budget and the Fiscal Year 2022-23 Preliminary Budget. The 2.2 percent increase of \$35,381 in Salaries and Benefits resulted from FRS employer contribution rate increases and FICA adjustments. The decreases in Contracted Services of 95.2 percent (\$392,673) 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. Interagency expenditures increased \$190,000 (6.8 percent) for Big Cypress Basin projects.

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

- Salaries and Benefits (\$1.7 million).
- 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 (\$1 million).
 - Collier County Settlement Agreement (\$1 million).
 - Lake Trafford Watershed Monitoring (\$150,000).
 - Indian River Lagoon License Tag Program in Martin, Palm Beach, and St. Lucie counties (\$63,000).
 - Indian River Lagoon Taylor Creek (\$688,180).

Funded with Fund Balance with restrictions – Big Cypress Basin local partnership projects (\$1.3 million).

<u>1.2 Research, Data Collection, Analysis and Monitoring</u> - 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

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.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

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

1.2 Research, Data Collection, Analysis and Monitoring

		Year 2018-19 ual - Audited)	clual - Audited)	cal Year 2020-21 dual - Unaudited)	FI	scal Year 2021-22 (Adopted)	Fiscal Year 2022-23 Preliminary Budget)	Difference in \$ (Preliminary – Adopted)	% of Change (Preliminary – Adopted)
Salaries and Benefits	5	17,266,741	\$ 17,191,856	\$ 16,996,228	\$	18.396,825	\$ 18,541,337	\$ 144,512	0.8%
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	\$ 9,544,816	\$ 80,000	0.8%
Operating Expenses	\$	2,691,016	\$ 2,818,132	\$ 2,936,602	\$	4,111,700	\$ 3,602,586	\$ (509,114)	-12.4%
Operating Capital Outlay	5	427,070	\$ 571,192	\$ 548,782	5	710,038	\$ 194,260	\$ (515,778)	+72.6%
Fixed Capital Outlay	\$	32,785	\$	\$ -	\$		\$	\$	
Interagency Expenditures (Cooperative Funding)	\$	1,832,688	\$ 2,085,786	\$ 2,518,115	\$	2,617,766	\$ 2,568,201	\$ (49,565)	+1.9%
Debt	\$		\$	\$ +	\$	+	\$	\$	
Reserves - Emergency Response	\$		\$ -	\$ *	\$	*	\$ 	\$	
TOTAL	\$	23,544,824	\$ 25,193,328	\$ 26,458,008	\$	35,424,332	\$ 34,574,387	\$ (849,945)	-2.4%

SOURCE OF FUNDS	District	Revenues	Fund Balance		Detx		Local R	evenues	Stat	te Revenues	Federal Revenues		TOTAL
Fiscal Year 2022-23	\$	24,614,690	\$	1,942,206	\$		\$	50,000	\$	7,902,491	\$	65,000	\$ 34,574,387

OPERATING AND NON-OPERATING

	Operating Non-operating		
	(Recurring - all revenues) (Non-recurring - all revenues)		TOTAL
Salaries and Benefits	\$ 18,541,337 \$ -	\$	18,541,337
Other Personal Services	\$ 123,187 \$ -	\$	123,187
Contracted Services	\$ 2,570,836 \$ 6,973,980	\$	9,544,816
Operating Expenses	\$ 2,906,125 \$ 696,461	\$	3,602,586
Operating Capital Outlay	\$ 194,260 \$ -	\$	194,260
Fixed Capital Outlay	5 - 5 -	\$	*
Interagency Expenditures (Cooperative Funding)	\$ 2,568,201 \$ -	5	2,568,201
Debt	\$ \$	\$	
Reserves - Emergency Response	\$ - \$ -	\$	
TOTAL	\$ 26,903,946 \$ 7,670,441	\$	34,574,387

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 2.4 percent (\$849,945) decrease between the Fiscal Year 2021-22 Adopted Budget and the Fiscal Year 2022-23 Preliminary budget. The increases in Salaries and Benefits of 0.8 percent (\$144,512) are due to various reasons, such as turnover and the hiring process, and forecasted increases in FRS employer contribution rate increases and FICA adjustments. The increase in Contracted Services of 0.8 percent (\$80,000) resulted from ecosystem response to hydrology. The decrease in Operating Expenses of 12.4 percent (\$509,114) 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 72.6 percent (\$515,778) is a result of a one-time field equipment purchase completed in the current year for Lake Okeechobee In Lake Assessment (\$395,000) and Lake Worth Lagoon Applied Research (\$120,778). The decrease in Interagency Expenditures of 1.9 percent (\$49,565) is ecosystem response to hydrology that was moved to Contracted Services.

Major Budget Items for this activity include the following:

- Salaries and Benefits (\$18.5 million).
- Other Personal Services:
 - o 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:
 - Biscayne Bay Applied Research (\$500,000).
 - C&SF Monitoring and Assessment (\$551,160).
 - Everglades Research & Evaluation (\$719,000).
 - Hydrogeologic Data Gathering (\$237,037).
 - Lake Okeechobee Upstream Monitoring (\$488,566)
 - Lake Okeechobee In-Lake Assessment (\$359,337).
 - 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).
 - St. Lucie River Upstream Monitoring (\$163,789).
- 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 (\$313,191).
 - Everglades Construction Project Operations Monitoring (\$158,511).
 - Everglades Research & Evaluation (\$120,622).
 - Florida Bay and Florida Keys Applied Research and Model Development (\$106,436).
 - Lake Okeechobee In-Lake Assessment (\$151,750).

- Regional Water Quality Monitoring (\$594,717).
- Operating Capital Outlay:
 - Lake Okeechobee In-lake Assessment Equipment (\$103,760).
 - Regional Water Quality Monitoring equipment (\$90,500).
- Interagency Expenditures:
 - C&SF Monitoring and Assessment (\$1 million).
 - Florida Bay and Florida Keys Applied Research and Model Development (\$366,847).
 - Hydrogeologic Data Gathering (\$310,289).
 - Lake Okeechobee In-Lake Assessment (\$110,000).
 - Regional Water Quality Monitoring (\$418,526).

Funded with Fund Balance without restrictions – Health Insurance (\$206,392), Active Marsh Improvement Project for mitigation (\$350,000), GEMM Project (\$525,000), Tax Collector/Property Appraiser Fees (\$676,661), NAVD88 Maintenance (\$69,153).

<u>1.3 Technical Assistance</u> - 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.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

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

1.3 Technical Assistance

		scal 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 \$ (Pteliminary – Adopted)	% of Change (Preliminary – Adopted)
Salaries and Benefits	5	214,062	\$ 221,019	\$ 218,584	5	240,965	\$	212,478	5	(28,487)	-11.8%
Other Personal Services	\$	+	\$	\$ 	\$		\$		5		
Contracted Services	\$	+	\$	\$	\$	*	\$	+	\$		
Operating Expenses	\$	+	\$	\$	\$	+	\$	+	\$		
Operating Capital Outlay	\$		\$ 	\$	5		5		5		
Fixed Capital Outlay	\$		\$ 	\$ 	\$		\$		5		
Interagency Expenditures (Cooperative Funding)	\$	+	\$ 	\$ 	\$	*	\$		5		
Debt	\$		\$	\$	\$	*	\$	+	\$		
Reserves - Emergency Response	\$	+	\$	\$	\$	+	\$	+	\$	•	
TOTAL	\$	214,062	\$ 221,019	\$ 218,584	5	240.965	5	212,478	5	(28,487)	-11.8%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 212,478	\$	\$.	\$.	\$	\$	\$ 212,478

OPERATING AND NON-OPERATING

	Operating	Non-operating		
	(Recurring - all revenues)	(Non-recurring - all revenues)		TOTAL
Salaries and Benefits	\$ 212,478	\$.	\$	212,478
Other Personal Services	\$.	\$.	\$	
Contracted Services	\$.	\$.	\$	
Operating Expenses	\$.	\$.	\$	
Operating Capital Outlay	\$.	5	5	
Fixed Capital Outlay	\$ -	\$.	\$	
Interagency Expenditures (Cooperative Funding)	\$.	\$.	\$	
Debt	\$.	\$	\$	
Reserves - Emergency Response	\$	\$.	\$	+
TOTAL	\$ 212,478	\$.	\$	212,478

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 11.8 percent (\$28,487) 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 (\$212,478).

There are no items funded with Fund Balance.

<u>**1.4 Other Water Resources Planning and Monitoring Activities**</u> - 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

Fact Yard 19 10 16-10, 2019 42, 2010 17, 2017 42 and 2020 23 PRELIMINARY BUDGET - Fiscal Year 2022 23 1.4 Other Water Resource Planning and Monitoring Activities

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2 (Actual - Au		Fiscal Year (Actual - Un		Fiscal Yea (Adop	Fiscal Year 2022- (Preliminary Budg		Difference in \$ (Preliminary - Adopted)	% of Change (Preliminary – Adopted)
Salaries and Benefits	\$.	\$		\$		\$	\$	- 1	\$	
Other Personal Services	\$.	\$		\$		5	\$		\$.	
Contracted Services	\$.	\$		\$		\$	\$	- 1	\$×	
Operating Expenses	\$.	\$	+	5	+	\$	\$	·	\$	
Operating Capital Outlay	\$.	\$		\$		\$	\$		\$ *	
Fixed Capital Outlay	\$.	\$		\$		\$	\$	- 1	\$.	
Interagency Expenditures (Cooperative Funding)	\$.	\$		\$		\$	\$	- 1	s .	
Debt	\$.	5		5		5	5	- 1	\$.	
Reserves - Emergency Response	\$.	\$	+	\$	+	\$	\$	< 1	\$ ^	
TOTAL	\$.	\$		\$		\$	5	. 1	\$.	

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

	Oper (Recurring - 1		on-operating uning - all revenues)	TOTAL
Salaries and Benefits	5	. \$. \$	
Other Personal Services	\$. \$	- \$	
Contracted Services	\$	- 5	- \$	
Operating Expenses	5	. 5	- 5	
Operating Capital Outlay	5	. 5	. 5	
Fixed Capital Outlay	5	. 5	- 5	
Interagency Expenditures (Cooperative Funding)	5	· \$	- \$	
Debt	\$. 5	- \$	
Reserves - Emergency Response	5	. 5	- 5	
TOTAL	5	. 5	. 5	

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.

<u>**1.5 Technology and Information Services**</u> - 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 Facal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23 PRELIMINARY BUDGET - Fiscal Year 2022-23

1.5 Technology and Information Services

		Year 2018-19 ual - Audited)	scal Year 2019-20 Actual - Audited)		iscal Year 2020-21 Actual - Unaudited)	F	iscal Year 2021-22 (Adopted)		Fiscal Year 2022-23 (Preliminary Budget)		Difference in \$ (Preliminary - Adopted)	% of Change (Preliminary – Adopted)
Salaries and Benefits	\$	1,621,090	\$ 1,602,434	5	1,707,203	5	1,903,489	\$	1,929,339	\$	25,850	1.4%
Other Personal Services	5		\$ *	5	*	\$	*	5		5	*	*
Contracted Services	\$	149,840	\$ 100,581	\$	122,885	\$	136,805	5	136,805	5		0.0%
Operating Expenses	\$	988,262	\$ 942,777	\$	919,349	\$	947,584	5	947,584	\$	*	0.0%
Operating Capital Outlay	\$	28,209	\$ 18,778	\$	129,602	\$	30,000	\$	30,000	\$		0.0%
Fixed Capital Outlay	\$		\$	\$		\$		\$		\$		
Interagency Expenditures (Cooperative Funding)	\$		\$	5		\$		5		\$		
Debl	\$		\$	\$		\$		\$		-5		
Reserves - Emergency Response	\$		\$	\$	*	5	*	5	*	-5		
TOTAL	\$	2,787,401	\$ 2,664,570	\$	2,879,039	\$	3,017,878	\$	3,043,728	\$	25,850	0.9%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 3,018,782	\$ 24,966	\$	- 5 .	\$.	\$	\$ 3,043,728

	OPERATING AND NON-OPERATING Fiscal Year 2022-23			
	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)		TOTAL
Salaries and Benefits	\$ 1,929,339	\$.	\$	1,929,339
Other Personal Services	\$.	\$ *	\$	
Contracted Services	\$ 136,805	\$.	\$	136,805
Operating Expenses	\$ 947,584	5	\$	947,584
Operating Capital Outlay	\$ 30,000	5 .	5	30,000
Fixed Capital Outlay	\$.	s .	5	
Interagency Expenditures (Cooperative Funding)	\$ +	\$.	\$	
Debt	\$.	\$.	\$	
Reserves - Emergency Response	5	\$	5	
TOTAL	\$ 3,043,729	5 +	5	3,043,728

Changes and Trends

Over the past five years, Salaries and Benefits have fluctuated, but is increasing over this fiveyear period as 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.

Budget Variances

This activity has a 0.9 percent (\$25,850) increase from the Fiscal Year 2021-22 Adopted Budget of \$3.0 million. The increase is solely within Salaries and Benefits primally due to projected increases in FRS employer contribution rates and FICA increases.

Major Budget Items for this activity include the following:

- Salaries and Benefits (\$1.9 million).
- Contracted Services:
 - Modeling and Scientific Support IT Support (\$136,805), which includes:
 - Computer consulting services (\$96,185), enterprise resource support and IT security.
 - Copier/printer leases (\$40,620).
- Operating Expenses:
 - Modeling and Scientific Support IT Support (\$947,584) which includes:
 - Software maintenance (\$800,223).
 - Hardware maintenance (\$53,775).
 - Communication service (\$80,095).

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

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 2018-10, 2019-20, 2020-21, 2021-22 and 2022-23 PRELIMINARY BUDGET - Fiscal Year 2022-23

2.0 Land Acquisition, Restoration and Public Works

	Fiscal Vear 2 (Actual - Au		Fiscal Year 2019-20 (Actual - Audited)		Fiscal Vear 2020-21 Actual - Unaudited)	Fiscal Year 2021-22 (Adopted)		Fiscal Vear 2022-23 Preliminary Budget)	(Pn	Difference in \$ eliminary - Adopted)	% of Change (Preliminary Ado	
Salaries and Benefits	\$ 18.	774,759	\$ 18,248,249	3 \$	15,810,015	\$ 18,656,665	\$	18,846,203	\$	189,538		1.0%
Other Personal Services	\$		\$.	5		\$ 4	\$	-	\$			
Contracted Services	\$ 31,	708,199	\$ 28,931,990) \$	30,911,629	\$ 52,675,848	\$	57,751,041	\$	5,075,193		9.6%
Operating Expenses	\$ 9.	783,175	\$ 10,143,796	5 5	5,261,109	\$ 4,713,470	\$	4,472,524	\$	(240,946)		-5.1%
Operating Capital Outlay	\$ 12,	105,434	\$ 24,423,765	5 \$	16,790,336	\$ 25,129,000	\$	12,140,250	\$	(12,988,750)	4	51.7%
Fixed Capital Outlay	\$ 120,	834,482	\$ 188,476,931	1 5	348,166,926	\$ 496,782,916	\$	652,998,260	\$	156,215,344		11.4%
Interagency Expenditures (Cooperative Funding)	5 4.	568.537	\$ 5,353,844	1 5	9,063,678	\$ 9,249,594	5	9,224,614	\$	(24,980)		-0.3%
Debt	\$ 30.	393,625	\$ 30,372,125	5 5	30,354,250	\$ 30,354,252	\$	30,354,252	\$			0.0%
Reserves - Emergency Response	\$		\$.	\$		\$ -	\$	-	\$	A		+
TOTAL	\$ 228	168,211	\$ 305,950,700	3	456,357,943	\$ 637,561,745	\$	785,787,144	\$	148,225,399		23.2%

SOURCE OF FUNDS

	District	Revenues		Fund Balance		Debt	Local Flevenues		State Revenues	Fe	deral Revenues		TOTAL
Salaries and Benefits	\$	18,089,008	\$	163,917	s		\$	\$		\$	593,278	\$	18,846,203
Other Personal Services	\$		\$	4	\$		\$	\$	-	\$	*	\$	
Contracted Services	\$	904,831	\$	3,481,783	\$		\$ 	\$	52,997,391	\$	367,036	5	57,751,041
Operating Expenses	\$	4,393,799	\$	6,000	\$		\$	\$	19,767	\$	52,958	\$	4,472,524
Operating Capital Outlay	\$	56,000	\$	80,250	\$		\$	\$	12,000,000	\$	4,000	\$	12,140,250
Fixed Capital Outlay	\$	403,383	\$	2,371,681	\$		\$ 	\$	644,023,196	\$	6,200,000	5	652,998,260
Interagency Expenditures (Cooperative Funding)	\$	1,381,728	\$	*	\$		\$	\$	7,700,000	\$	142,886	5	9,224,614
Debt	\$	30,354,252	\$		\$		\$	\$		\$		\$	30,354,252
Reserves - Emergency Response	\$		\$		\$		\$	\$		\$	-	\$	
TOTAL	\$	55.583.001	s	6,103,631	5		\$	5	716,740,354	\$	7,360,158	5	785,787,144

RATE, OPERATING AND NON-OPERATING

	Workforce		Flate (Salary without benefits)		Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)			TOTAL
Salaries and Benefits	159	\$	12,999,699	\$	18,846,203	\$		\$	18,846,203
Other Personal Services		\$		\$		\$		\$	
Contracted Services		\$		5	46,733,008	\$	11,018,033	5	57,751,041
Operating Expenses		-		\$	1,139,558	\$	3,332,968	\$	4,472,524
Operating Capital Outlay				\$	11,140,250	\$	1,000,000	5	12,140,250
Fixed Capital Outlay				5	430,426,579	\$	222,571,681	5	652,998,260
Interagency Expenditures (Cooperative Funding)				\$	1,724,614	\$	7,500,000	\$	9,224,614
Debt	Contract of the second s			\$	30,354,252	\$		\$	30,354,252
Reserves - Emergency Response				5		5	A	\$	
TOTAL				5	540,364,462	\$	245,422,682	5	785,787,144

WORKFORCE

		Fiscal Years 2018-19.	2019-20, 2020-21, 2021	-22 and 2022-23			
WORKFORCE CATEGORY		Adopted to Preliminary 2021-22 to 2022-23					
	2018-19	2019-20	2020-21	2021-22	2022-23	Difference	% Change
Authorized Positions	155	158	165	159	159	v	0.00%
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	159	+	0.00%

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

Preliminary Budget - January 15, 2022

	FY 2021-22 Budge	t (Adopted)	159	637,561,745	
lssue	Reductions Description	Issue Amount	Workforce	Category Subtotal	Issue Narrative
	es and Benefits		-	-	
Other	Personal Services			-	
Contr	acted Services			(7,138,208)	
1	Decrease in Biscayne Bay Coastal Wetlands	(450,000)		(7,130,200)	Decrease is due to prior year one-time state appropriations and fund balance funding for BBCW PIR Phase II.
2	Decrease in Indian River Lagoon - South	(26,192)			Decrease is due to completion and transfer of project to operations.
3	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.
4	Decrease in Lake Okeechobee Regional Phosphorus Control Projec	(297,000)			Decrease is due reduction in contracted staff in support of Lakeside Ranch and Ten Mile Creek monitoring.
5	Decrease in Lake Okeechobee Watershed Phosphorus Reduction P	(212,800)			Decrease is due to prior year one-time state grant for Innovative Technologies project.
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 WCA3 Decomp & Sheetflow Evaluation	(52,216)			Decrease is due primarily to shift in expense category from contractual to interagency expenditure for Adaptive Management.
Opera	ating Expenses			(249,162)	
8	Decrease in C-111/Modified Water Deliveries/Combined System Op	(500)			Decrease in project travel based on trend.
9	Decrease in CERP Program Management & Support	(1,100)			Decrease is due to reductions in travel and training based on trend. Decrease is due to completion and transfer
10	Decrease in Indian River Lagoon - South	,			of project to operations.
11	Decrease in USACE Monitoring	(4,800)			Decrease is due to prior year one-time funding for monitoring equipment in support of Biscayne Bay Coastal Wetland L-31E operations.
Opera	ating Capital Outlay			(25,013,750)	
12	Decrease in Indian River Lagoon - South	(25,000,000)			Decrease is due to prior year one-time state appropriation for C-25 Reservoir.
13	Decrease in Kissimmee River Restoration - Integrated Ecosystem St	(13,750)			Decrease is due to reduced cashflow requirements for new and replacement equipment in support of the program.
Fixed	Capital Outlay			(68,386,431)	
14	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.
15	Decrease in CERP Planning	(58,993,065)			Decrease is due to prior year one-time state appropriation from Section 152 for CERP implementation.
16	Decrease in Dispersed Water Management	(1,493,366)			Decrease is due to reduced cash flow requirement for C-23/C-24 Interim Storage project design.
17	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.
Intera	gency Expenditures (Cooperative Funding)			(124,980)	
18	Decrease in Caloosahatchee River & Estuary Projects	(92,940)		,	Decrease is due to prior-year one-time state appropriation in this expense category for Caloosahatchee Flow Monitoring.
19	Decrease in USACE Monitoring	(32,040)			Decrease in operations monitoring is due to one-time fund balance funding for C-111 Spreader Canal offset by increased costs for Biscayne Bay Coastal Wetlands L-31E.
Debt				-	
				-	
Rese	ves			-	
	TOTAL F	REDUCTIONS	-	(100,912,531)	

South Florida Water Management District REDUCTIONS - NEW ISSUES 2.0 Land Acquisition, Restoration and Public Works

Fiscal Year 2022-23

Preliminary Budget - January 15, 2022

	New Issues				
Issue	Description	Issue Amount	Workforce	Category Subtotal	Issue Narrative
Salari	es and Benefits	47.007		189,538	Salaries and Benefits increased in the
1 2	Increase in Total Salaries and Wages Increase in Total Fringe Benefits	17,387			FY2022-23 Preliminary Budget is primarily
2	Increase in Total Fringe Benefits	172,151			due to forecasted increases in the FRS retirement rates and FICA taxes
					Tellieneni rales and rich laxes
Other	Personal Services			-	
Contra	acted Services			12,213,401	
3	Increase in CERP Planning	5,000,000			Increase due to one-time state
					appropriations for CERP Planning.
4	Increase in Dispersed Water Management	6,576,213			Increase due to one-time state appropriations for NEEPP/Dispersed Water
4	Increase in Dispersed Water Management	0,570,215			Management.
					Increase is due to one-time fund balance
5	Increase in Kissimmee River Restoration - Integrated Ecosystem Stur	193,905			funding for Vegetation Management Phase 1
					Floodplain and satellite imagery.
6	Increase in Restoration Strategies Projects	118,293			Increase is due to cash flow requirements for
•					the Restoration Strategies Science Plan.
7	Increases in LICACE Manitaring	224.000			Increase is due to increased permit compliance monitoring for Picayune Strand
'	Increase in USACE Monitoring	324,990			Faka Union and Merritt Pump Station.
					and oniorrand montal tump otation.
Opera	ting Expenses			8,216	
8		6,000			Increase is due to new waste removal
0	Increase in Kissimmee River Restoration - Integrated Ecosystem Stur	0,000			services.
9	Increase in WCA3 Decomp & Sheetflow Evaluation	2,216			Increase is due to increased costs for non-
-					capital laboratory parts and supplies.
Opera	ting Capital Outlay			12,025,000	
Opera	ling Capital Oulay			12,023,000	Increase is due to one-time state
10	Increase in Big Cypress L-28 Interagency Model-WERP	2,000,000			appropriations for CERP Western
	3 - 51 - 51 - 51 - 53 - 55 - 55	,			Everglades Restoration Project.
					Increase is due to one-time state
11	Increase in North Palm Beach County Project	10,000,000			appropriations for CERP North Palm Beach
					County Project.
12	Increases in Destantion Strategies Projects	25,000			Increase is due to one-tine fund balance
12	Increase in Restoration Strategies Projects	25,000			funding for STA 1W Expansion 2 streamgaging equipment.
					onoungaging oquipmoni
Fixed	Capital Outlay			224,601,775	
					Increase is due to one-time state
13	Increase in Biscayne Bay Coastal Wetlands	5,555,421			appropriations for the construction of BBCW
					Cutler Wetlands Phase 1. Increase is due to one-time state
14	Increase in C-111/Modified Water Deliveries/Combined System Ope	11,876,213			appropriations and cash flow requirements
		11,010,210			for S-332B pump station replacement.
					Increase is due to one-time state
15	Increase in C-43 Basin Storage Reservoir	245,654			appropriations and increased cash flow
10		240,004			requirement for the C-43 West Basin Storage
\vdash					Reservoir Project. Increase is due to one-time state
					appropriations and cash flow requirements
1 1					for Lake Hicpochee Hydrologic Enhancement
16	Increase in Caloosahatchee River & Estuary Projects	10,400,000			and Boma FEB, offset by reduction in cash
16	Increase in Caloosahatchee River & Estuary Projects	10,400,000			and Boma FEB, offset by reduction in cash flow requirements for C-43 Water Quality
16	Increase in Caloosahatchee River & Estuary Projects	10,400,000			
16	Increase in Caloosahatchee River & Estuary Projects	10,400,000			flow requirements for C-43 Water Quality Components and Boma Test Cells.
16	Increase in Caloosahatchee River & Estuary Projects	10,400,000			flow requirements for C-43 Water Quality Components and Boma Test Cells. Increase is due to one-time state
16	Increase in Caloosahatchee River & Estuary Projects	10,400,000			flow requirements for C-43 Water Quality Components and Boma Test Cells. Increase is due to one-time state appropriations and increased cash flow
					flow requirements for C-43 Water Quality Components and Boma Test Cells. Increase is due to one-time state
	Increase in Caloosahatchee River & Estuary Projects	61,371,681			flow requirements for C-43 Water Quality Components and Boma Test Cells. Increase is due to one-time state appropriations and increased cash flow requirements for the EAA, CEPP New
					flow requirements for C-43 Water Quality Components and Boma Test Cells. 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
					flow requirements for C-43 Water Quality Components and Boma Test Cells. 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
					flow requirements for C-43 Water Quality Components and Boma Test Cells. Increase is due to one-time state appropriations and increased cash flow requirements for the EAA, CEPP New Waters, CEPP North, and CEPP New Waters, 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.
					flow requirements for C-43 Water Quality Components and Boma Test Cells. Increase is due to one-time state appropriations and increased cash flow requirements for the EAA, CEPP New Waters, CEPP North, and CEPP New Waters, 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. Increase is due to one-time state
					flow requirements for C-43 Water Quality Components and Boma Test Cells. 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. Increase is due to one-time state appropriations and increased cash flow
17	Increase in Central Everglades Planning Project	61,371,681			flow requirements for C-43 Water Quality Components and Boma Test Cells. 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. Increase is due to one-time state appropriations and increased cash flow requirements for the C-25 Reservoir and
					flow requirements for C-43 Water Quality Components and Boma Test Cells. 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. 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
17	Increase in Central Everglades Planning Project	61,371,681			flow requirements for C-43 Water Quality Components and Boma Test Cells. 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. Increase is due to one-time state appropriations and increased cash flow requirements for the C-25 Reservoir and

South Florida Water Management District REDUCTIONS - NEW ISSUES

2.0 Land Acquisition, Restoration and Public Works

Fiscal Year 2022-23

Preliminary Budget - January 15, 2022

	New Issues			
Issue	Description Issue Amo	unt Workfor	ce Category Subtotal	Issue Narrative
19	Increase in LTP STA O&M - STA Capital Construction 5,000,0	0		Increase is due to one-time state appropriations for STA 5/6 Connection to Lake Okeechobee.
20	Increase in Restoration Strategies Projects 18,405,3	5		Increase is due to one-time state appropriations for the G-341 Related Conveyance Improvement Project, STA1W Expansion #2, and C-139 FEB.
Intera	gency Expenditures (Cooperative Funding)		100,000	
21	Increase in CERP RECOVER 50,0	0		Increase due to LILA Tree Islands and Hydrology
22	50,0 Increase in WCA3 Decomp & Sheetflow Evaluation	0		Increase is due primarily to shift in expense category from contractual to interagency expenditure for Adaptive Management.
Debt		_	· ·	
Reser	ves	_	· ·	
	TOTAL NEW ISSU	S	0 249,137,930	
2.0 L	and Acquisition, Restoration and Public Works		•	
Tota	I Workforce and Preliminary Budget for FY 2022-23	15	9 \$ 785,787,144	

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 \$656 million in the Governor's Fiscal Year 2022-23 Freedom First Budget.

In addition, the Florida Legislature appropriated \$40 million in 2019 and 2020 for alternative water supply and water conservation grants. From this funding, the Florida Department of Environmental Protection allocated a combined \$21.4 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. For Fiscal Year 2021-22, the Legislature appropriated an additional \$40 million from stimulus funding in support of alternative water supply projects. Allocation of this funding to the District is pending determination of grant requirements and execution of grant agreements. The Governor's Fiscal Year 2022-23 Freedom First Budget includes a continued appropriation of \$40 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.

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

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, the Florida Department of Transportation for the EAA A-2 Reservoir Project, and the completion of projects with one-time state appropriations for Alternative Water Supply.

Budget Variances

The Fiscal Year 2022-23 Preliminary Budget represents a net increase of 23.2 percent (\$148.2 million) from the Fiscal Year 2021-22 Adopted Budget of \$637.6 million primarily due to:

Salaries and Benefits increased 1.0 percent (\$189,538) due forecasted increases in the FRS retirement rates and FICA taxes.

Contracted Services increased 9.6 percent (\$5.1 million) due to increased new state appropriations in this category for the implementation of NEEPP Dispersed Water Management (\$6.6 million) and CERP Planning (\$5 million), as well as increased cash flow requirements for permit compliance monitoring at Picayune Strand (\$324,990), Kissimmee River Restoration vegetation management satellite imagery (\$193,905), and Restoration Strategies Science Plan (\$118,293); offset by decreased one-time state funding for NEEPP regional and sub-regional projects (\$5.6 million), Biscayne Bay Coastal Wetlands (\$450,000), Innovative Technologies (\$212,800), as well as decreased one-time federal grant for Allapattah Wetland Reserve Program (\$500,000), and reduced contracted staff in support of Lakeside Ranch and Ten Mile Creek monitoring (\$297,000).

Operating Expenses decreased 5.1 percent (\$240,946) primarily due the transfer of the C-44 Reservoir/STA Project to operations and maintenance.

Operating Capital Outlay decreased 51.7 percent (\$13.0 million) primarily due to one-time state appropriations and cash flow requirements in this category for CERP implementation, including a reduction for the C-25 Reservoir (\$25.0 million), offset by increases for Western Everglades Restoration Project (\$2.0 million) and the North Palm Beach County Project (\$10.0 million).

Fixed Capital Outlay increased 31.4 percent (\$156.2 million) due to increases in one-time state appropriations in this expense category for CERP/CEPP (\$106.8 million), including Lake Okeechobee Watershed Restoration Project (\$75 million), CEPP Storage Components (\$61.4 million), IRL South C-25 Reservoir & STA (\$11.7 million), C-111/Modified Water Deliveries (\$11.9 million). Biscavne Bay Coastal Wetlands Cutler Wetlands Phase 1 construction (\$5.6 million). and C-43 West Basin Storage Reservoir (\$245,654), offset by decrease of one-time state appropriations from Section 152 for CERP implementation (\$59 million); increases in one-time state appropriations for NEEPP Implementation (\$26 million), including Lake Hicpochee Hydrologic Enhancement II construction (\$2.4 million), Boma FEB design (\$17 million), and continuation of the Lower Kissimmee Basin Stormwater Treatment project (\$25 million), offset by decreased cash flow requirements for Grassy Island FEB (\$4.2 million), Brady Ranch FEB (\$3.7 million), C-43 WBSR Water Quality Component (\$3 million), C-23/C-24 Interim Storage (\$1.5 million), and completion of the C-43 Water Quality Treatment and Testing Test Cells construction (\$6 million); increases of one-time state appropriations and cash flow requirements for Restoration Strategies (\$18.4 million), including C-139 FEB (\$9.9 million), G-341 Conveyance Improvements (\$4.5 million), and STA1W Expansion #2 (\$4 million); as well as one-time state appropriations for STA 5-6 Connection to Lake Okeechobee (\$5 million).

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 234-243.

Major Budget Items for this program include the following:

• Salaries and Benefits (\$18.8 million) (159 FTEs).

Major 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.

	Salaries and	Other Personal	Contracted	Operating	Operating	Fixed Capital	Interagency			
Project Name	Benefits	Services	Services	Expenses	Capital Outlay		Expenditures	Debt	Reserves	Grand Total
Alternative Water Supply Projects	\$ 115,818		\$ -	\$ -	\$ -	\$ -	\$ 7,500,000	\$ -	\$ -	\$ 7,615,818
Boma Mesocosms	\$ 69,445	\$ -	\$ -	\$-	\$ -	\$ 19,000,000	\$-	\$-	\$-	\$ 19,069,445
C-139 FEB (Restoration Strategies)	\$ 159,749	\$ -	\$-	\$-	\$-	\$ 25,000,000	\$-	\$-	\$-	\$ 25,159,749
C-43 West Basin Storage Reservoir Water Quality	\$ 86.991	\$ -	s -	s -	s -	\$ 7.000.000	e	s -	s -	\$ 7.086.991
Component	\$ 86,991	ъ -	ъ -	ъ -	ъ -	\$ 7,000,000	ъ -	ъ -	ъ -	\$ 7,086,991
CEPP New Water Seepage Barrier	\$-	\$-	\$-	\$-	\$-	\$ 26,000,000	\$-	\$-	\$-	\$ 26,000,000
CEPP North L-6 Diversion	\$ 59,427	\$-	\$-	\$-	\$-	\$ 6,198,535	\$-	\$-	\$-	\$ 6,257,962
CEPP North Miami Canal Backfill and L-5	\$-	\$ -	\$ -	\$-	\$ -	\$ 8,502,930	\$-	\$-	\$-	\$ 8,502,930
CEPP North S-630 Pump Station and L-4 Levee	\$	\$ -	\$-	\$-	\$ -	\$ 9,900,000	\$-	\$-	\$-	\$ 9,900,000
CEPP North S-8A Gated Culvert and Canal	\$ 10,286	\$-	\$-	\$-	\$-	\$ 6,198,535	\$-	\$-	\$-	\$ 6,208,821
CERP Biscayne Bay Coastal Wetlands Phase 1	\$ 96,417	\$-	\$-	\$-	\$-	\$ 16,000,000	\$-	\$-	\$-	\$ 16,096,417
CERP Biscayne Bay Coastal Wetlands Phase 2	\$ 238,255	\$-	\$ 450,000	\$-	\$-	\$-	\$-	\$-	\$-	\$ 688,255
CERP C-23 to C-44 Interconnect (Indian River	\$ 97.043	¢	s -	s -	s -	\$ 11.000.000	e	s -	s -	\$ 11.097.043
Lagoon South)	\$ 97,043	ъ -	ъ -	ъ -	ъ -	\$ 11,000,000	ъ -	ъ -	ъ -	\$ 11,097,043
CERP C-25 Reservoir and STA (Indian River	s -	s -	s -	s -	s -	\$ 17.246.983	¢	s -	s -	\$ 17,246,983
Lagoon South)	ф -	φ -	φ -	э -	φ -	φ 17,240,903	э -	ф -	ф -	\$ 17,240,903
CERP Caloosahatchee River (C-43) West Basin	\$ 482,500		s -	s -	s -	\$ 140.000.000	¢			\$ 140.482.500
Storage Reservoir	φ 462,500		φ -	э -	φ -	\$ 140,000,000	э -			\$ 140,462,500
Everglades Agricultural Area (EAA) Storage										
Reservoir Conveyance Improvements and	\$ 13.633	s -	s -	s -	s -	\$ 68.975.064	¢	s -	s -	\$ 68.988.697
Stormwater Treatment Area (STA) CEPP New	р 13,633	φ -	φ -	э -	φ -	\$ 00,975,004	э -	ф -	ф -	\$ 00,900,097
Water: Miami & North New River Canals										
G-341 Related Conveyance Improvements (Bolles	\$ 66,455	\$ -	s -	s -	s -	\$ 8,000,000	e	s -	\$ -	\$ 8.066.455
Canal) (Restoration Strategies)	\$ 66,455	ъ -	ъ -	ъ -	ъ -	\$ 8,000,000	ъ -	ъ -	ъ -	\$ 8,000,400
Lake Hicpochee Hydrologic Enhancement	\$ 49,230	\$ -	\$-	\$-	\$ -	\$ 17,400,000	\$-	\$-	\$-	\$ 17,449,230
Lower Kissimmee Basin STA	\$-	\$-	\$-	\$-	\$-	\$ 40,000,000	\$-	\$-	\$-	\$ 40,000,000
LOWRP ASR Wells Lake Okeechobee Watershed	\$ 328,243	¢	s -	s -	s -	\$ 125.000.000	¢	s -	s -	\$ 125.328.243
Restoration Project ASR Wells	φ <u>320,24</u> 3	φ -	φ -	э -	φ -	\$ 125,000,000	э -	ф -	ф -	\$ 120,320,243
Loxahatchee River Watershed Restoration	\$ 35,912	\$ -	\$-	\$-	\$ 10,000,000	\$-	\$-	\$-	\$-	\$ 10,035,912
S-332B Pump Station Replacement	\$-	\$ -	\$-	\$-	\$-	\$ 11,876,213	\$-	\$-	\$-	\$ 11,876,213
STA-1W Expansion #2 (Restoration Strategies)	\$ 144,384		\$-	\$-	\$-	\$ 78,500,000	\$-	\$-	\$-	\$ 78,644,384
STA-5/6 Connection to Lake Okeechobee	\$ 90,841		\$-	\$-	\$-	\$ 5,000,000	\$-	\$-	\$-	\$ 5,090,841
Western Everglades Restoration Plan	\$-	\$-	\$-	\$-	\$ 2,000,000	\$-	\$-	\$-	\$-	\$ 2,000,000
Grand Total	\$ 2.144.629	Ś -	\$ 450.000	Ś -	\$ 12.000.000	\$646.798.260	\$ 7,500,000	Ś -	Ś -	\$668,892,889
	, ,,				, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			, , ,

Major Budget Items not found in the Major 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 (\$7.6 million) and 2.3 Surface Water Projects (\$661.3 million).
- Contracted Services:
 - NEEPP Dispersed Water Storage Projects (\$34.9 million)
 - NEEPP Water Quality and Innovative Technologies State Grants (\$7.6 million).
 - CERP Planning (\$5 million)
 - Biscayne Bay Commission Project (\$5 million)
 - CERP monitoring and compliance assessment post-construction (USACE Monitoring) 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 (\$734,067)
 - Restoration Strategies Science Plan Activities (\$224,700).

- Lake Okeechobee IT Support for computer consulting services for enterprise resource support and IT security (\$114,003).
- Operating Expenses:
 - CERP Indirect Support (\$3.4 million).
 - Lake Okeechobee IT Support for software and hardware maintenance, communications service, and IT support (\$611,566).
 - CERP monitoring and compliance assessment post-construction (USACE Monitoring) 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 (\$106,665).
- Fixed Capital Outlay:
 - NEEPP Water Quality Federal and State Grants (\$6.2 million).
- Interagency Expenditures:
 - CERP monitoring and compliance assessment post-construction (USACE Monitoring) 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 (\$331,772).
 - Florida Automated Weather Network (FAWN) (\$75,000).
- Debt:
 - Debt service payment (\$30.4 million).

Items funded with Fund Balance without restrictions include: Restoration Strategies Science Plan (\$3.1 million), Kissimmee River Restoration - Integrated Ecosystem Studies in support of the Restoration Evaluation Program (\$467,000), and field equipment for Picayune Strand Manatee Mitigation (\$8,000), and a portion of health insurance (\$115,821).

Items funded with Fund Balance with restrictions include: CEPP EAA Project (\$2.4 million).

<u>2.1 Land Acquisition -</u> 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 2022-2 PRELIMINARY BUDGET - Fiscal Year 2022-23

2.1 - Land Acquisition

	Fiscal Year (Actual - A			cal Year 2020-21 tual - Unaudited)		al Year 2021-22 (Adopted)		Fiscal Year 2022-23 Preliminary Budget)	erence in \$ sary Adopted)	% of Change (Preliminary Adopted)
Salaries and Benefits	\$	\$	- \$		\$		\$		\$	
Other Personal Services	\$	\$	- 5		\$		5		\$	
Contracted Services	\$	\$	- \$		\$		\$		\$	
Operating Expenses	\$	\$	- \$		\$		\$		\$	
Operating Capital Outlay	\$	\$	- 5		5		\$		\$	
Fixed Capital Outlay	\$	\$	- \$		\$		\$		\$	
Interagency Expenditures (Cooperative Funding)	\$	\$	- 5		\$		\$		\$	
Debt	\$	\$	- \$		\$		\$		\$	
Reserves - Emergency Response	\$	\$	- 5		\$		\$		\$	
TOTAL	\$	\$	- \$		\$	-	\$		\$	

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

OPERATING AND NON-OPERATING Fiscal Year 2022-23

		Operating	Non-operating	1
		(Recurring - all revenues)	(Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$		5 .	\$.
Other Personal Services	\$		\$.	\$.
Contracted Services	5		5 .	s -
Operating Expenses	\$		\$.	\$.
Operating Capital Outlay	5		s .	\$ -
Fixed Capital Outlay	\$		\$.	\$.
Interagency Expenditures (Cooperative Funding)	\$		\$.	\$.
Debt	5		5 .	\$.
Reserves - Emergency Response	\$		\$.	s
TOTAL	5		5 .	s -

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

<u>2.2 Water Source Development</u> - 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

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

2.2 - Water Source Development

		al Year 2018-19 tual - Audited)	*	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Unaudited)	F	iscal Year 2021-22 (Adopted)		Fiscal Year 2022-23 (Prefiminary Budget)	(PI	Difference in S reliminary Adopted)	% of Charge (Preliminary – Adopted)
Salaries and Benefits	\$	307,120	\$	285,193	\$ 311,799	\$	339,428	\$	345,245	\$	5,817	1.7%
Other Personal Services	\$	4	\$		\$ 	\$	*	\$		\$		
Contracted Services	5		\$		\$ 	\$		\$		\$		
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	\$	7,500,000	\$		0.0%
Debt	\$	*	\$		\$ *	\$		\$		\$		
Reserves - Emergency Response	\$		\$		\$	\$		\$		\$		
TOTAL	\$	1,252,648	s	285,775	\$ 4,155,351	\$	7,845,455	s	7,851,272	\$	5,817	0.1%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 351,272	\$.	\$ ·	\$.	\$ 7,500,000	\$ *	\$ 7,851,272

OPERATING AND NON-OPERATING

	Operating		Non-operating		
	(Recurring - all revenues)		(Non-recurring - all revenues)		TOTAL
Salaries and Benefits	\$ 345,2	45 \$		\$	345,245
Other Personal Services	\$	\$	*	\$	
Contracted Services	\$	\$	*	\$	*.
Operating Expenses	\$ 6,0	27 \$		5	6,027
Operating Capital Outlay	\$	\$		\$	*
Fixed Capital Outlay	\$	\$	*	\$	
Interagency Expenditures (Cooperative Funding)	5	\$	7,500,000	s	7,500,000
Debt	\$.	\$	*	\$	*
Reserves - Emergency Response	\$	\$		\$	
TOTAL	\$ 351.2	72 \$	7,500,000	\$	7,851,272

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 \$21.4 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 continue in Fiscal Year 2021-22 and are anticipated to continue in Fiscal Year 2022-23.

Increases in Interagency Expenditures between Fiscal Year 2018-19 and Fiscal Year 2020-21 reflect the completion of projects with one-time state appropriations for Alternative Water Supply.

Budget Variances

The Fiscal Year 2022-23 Preliminary Budget represents an increase of 0.1 percent (\$5,817) from the Fiscal Year 2021-22 Adopted Budget in Salaries and Benefits due to forecasted increases in the FRS retirement rates and FICA taxes.

Major Budget Items for this activity include the following:

- Salaries and Benefits (\$345,245).
- Interagency Expenditures:
 - o Alternative Water Supply and Water Resource Development Projects (\$7.5 million).

There are no items funded with Fund Balance.

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 2016-19, 2016-20, 2026-21, 2021-22 and 2022-23 PRELIMINARY 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 - Unaudited)	1	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Preliminary Budget)	(P	Difference in \$ reliminary Adopted)	% of Change (Preliminary Adopted)
Salaries and Benefits	\$ 287,297	\$ 251,198	\$	270,892	\$	226,048	\$ 229,427	\$	3,379	1.5%
Other Personal Services	\$	\$ 4	5		\$		\$ +	\$	*	*
Contracted Services	\$	\$	\$		\$		\$	\$		
Operating Expenses	\$ 728	\$ 582	5	418	\$	6,027	\$ 6,027	\$		0.0%
Operating Capital Outlay	\$	\$ +	\$		\$	*	\$ +	\$	*	+
Fixed Capital Outlay	\$	\$	\$		\$		\$ 	\$		
Interagency Expenditures (Cooperative Funding)	\$	\$ +	5		\$		\$ *	\$		
Debt	\$	\$ *	\$		\$		\$ 	\$		
Reserves - Emergency Response	\$	\$	\$		\$		\$ 	\$		
TOTAL	\$ 288,025	\$ 251,780	\$	271,310	\$	232,075	\$ 235,454	\$	3,379	1.5%

SOURCE OF FUNDS	District Revenues-	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 235,454	\$.	\$ +	\$.	\$.	\$.	\$ 235,454

OPERATING AND NON-OPERATING

	Operating Non-ope	rating	
	(Recurring - all revenues) (Non-recurring -	all revenues)	TOTAL
Salaries and Benefits	\$ 229,427 \$	- 5	229,427
Other Personal Services	5 - 5	- 5	
Contracted Services	\$ \$	· 5	
Operating Expenses	\$ 6,027 \$	- 5	6,027
Operating Capital Outlay	S - \$	- \$	
Fixed Capital Outlay	\$ - \$	- 5	
Interagency Expenditures (Cooperative Funding)	s - s	- 5	
Debt	s - s	- 5	
Reserves - Emergency Response	\$ \$	- 5	
TOTAL	\$ 235,454 \$	- \$	235,454

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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 Preliminary 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.

Expenditure decreases in Operating Expenses between FY2018-19 and FY2020-21 reflect reductions in travel and other operating costs resulting from remote operations COVID-19.

Budget Variances

The Fiscal Year 2022-23 Preliminary Budget represents an increase of 1.5 percent (\$3,379) from the Fiscal Year 2021-22 Adopted Budget, in Salaries and Benefits due forecasted increases in the FRS retirement rates and FICA taxes.

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

• Salaries and Benefits (\$229,427).

There are no items funded with Fund Balance.

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 Fault Years 2016-10, 2016-20, 2017-22 and 2020-23 PRELIMINARY BUDGET - Fiscal Year 2022-23 2.2.2 Water Supply Development Assistance

	scal Year 2018-19 Actual - Audited)	1	Fiscal Year 2019-20 (Actual - Audited)		Fiscal Year 2020-21 (Actual - Unaudited)	'	Fiscal Year 2021-22 (Adspted)	Fiscal Year 2022-23 (Preliminary Budget)	(7	Difference in \$ Preliminary - Adupted)	% of Change (Preliminary – Adopted)
Salaries and Benefits	\$ 19,823	\$	33,995	5	40,907	\$	113,380	\$ 115,818	\$	2,438	2.29
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	\$ 7,500,000	\$		0.05
Debt	\$ *	\$		\$		\$		\$ *	\$		
Reserves - Emergency Response	\$	\$		\$	*	\$		\$.w.	\$		-
TOTAL	\$ 964,623	\$	33,995	5	3,884,041	\$	7,613,380	\$ 7,615,818	\$	2,438	0.05

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 115,818	ş .	\$	\$.	\$ 7,500,000	\$	\$ 7,615,818

OPERATING AND NON-OPERATING

	Operating Non-operating	TOTAL
Salaries and Benefits	\$ 115,818 \$ -	\$ 115,818
Other Personal Services	\$ 4 \$ 0	\$
Contracted Services	\$	\$ *
Operating Expenses	\$ - \$ -	\$
Operating Capital Outlay	\$	\$
Fixed Capital Outlay	\$	\$
Interagency Expenditures (Cooperative Funding)	\$ - \$ 7,500,000	\$ 7,500,000
Debt	s - s -	\$
Reserves - Emergency Response	\$	\$
TOTAL	\$ 115,818 \$ 7,500,000	\$ 7.615.818

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 \$21.4 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 continue in Fiscal Year 2021-22 are anticipated to continue in Fiscal Year 2022-23. (See VIII. Appendix B for more detail).

Expenditure increases in Salaries and Benefits between FY2018-19 and FY2020-21 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 completion of projects with one-time state appropriations for Alterative Water Supply.

Budget Variances

The Fiscal Year 2022-23 Preliminary Budget represents an increase of 0.0 percent (\$2,438) from the Fiscal Year 2021-22 Adopted Budget in Salaries and Benefits due to forecasted increases in the FRS retirement rates and FICA taxes.

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

• Salaries and Benefits (\$115,818).

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

	Sala	ries and	Oth	ner Personal	Co	ontracted	Operating		Operating	Fi	xed Capital	Ir	nteragency				
Project Name	Be	enefits		Services	S	Services	Expenses	C	Capital Outlay		Outlay	Ex	penditures	Debt	Reserves	G	rand Total
Alternative Water Supply Projects	\$	115,818	\$	-	\$	-	\$; -	\$	\$-	\$	-	\$	7,500,000	\$ -	\$ -	\$	7,615,818
Grand Total	\$	115,818	\$	-	\$	-	\$ \$-		\$-	\$	-	\$	7,500,000	\$ -	\$-	\$	7,615,818

There are no items funded with Fund Balance.

<u>2.2.3 Other Water Source Development Activities</u> - 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 Facel Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23 PRELIMINARY BUDGET - Fiscal Year 2022-23

2.2.3 Other Water Source Development Activities

	Fiscal Year 2018-1 (Actual - Audited)		Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Unaudited)	1	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Preliminary Budget)	Difference in \$ (Preliminary Adopted)	% of Change (Preliminary Adopted)
Salaries and Benefits	\$		\$ -	\$ -	\$		\$.	s -	
Other Personal Services	\$		\$ -	\$.	\$		\$ -	\$.	
Contracted Services	\$		s -	s .	\$		s .	\$.	2
Operating Expenses	\$	-	\$ ~	\$.	\$		\$ -	\$.	
Operating Capital Outlay	\$	-	ş -	s .	\$		5 -	\$.	
Fixed Capital Outlay	\$		\$.	\$ +	\$		\$ -	\$.	
Interagency Expenditures (Cooperative Funding)	\$	-	\$ -	\$.	\$		\$.	\$.	
Debt	\$	-	s -	s -	\$		5 -	\$.	
Reserves - Emergency Response	\$	-	\$ -	5 -	\$		\$ -	\$.	
TOTAL	\$	-	s -	\$ -	\$		5 -	\$.	

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	s .	\$.	\$.	5 .	\$.	\$.	\$

OPERATING AND NON-OPERATING

	A CARLES AND A CARLES AND A CARLES	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TO	TAL
Salaries and Benefits	\$		\$.	\$	
Other Personal Services	5		\$.	\$	
Contracted Services	5		\$	\$	
Operating Expenses	\$		\$	\$	
Operating Capital Outlay	\$		5 .	\$	
Fixed Capital Outlay	5		\$	\$	
Interagency Expenditures (Cooperative Funding)	5		5 .	\$	
Debt	\$		\$ -	\$	
Reserves - Emergency Response	\$		s .	\$	
TOTAL	\$		5	\$	

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

<u>2.3 Surface Water Projects</u> - 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 waterrelated 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 wetlandbased 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 234-243.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY Fixed Vees 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23

PRELIMINARY BUDGET - Fiscal Year 2022-23

2.3 - Surface Water Projects

	Ical Year 2018-19 Actual - Audited)		Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Unaudited)	'	Fiscal Year 2021-33 (Adopted)	Fiscal Year 2022-23 (Preliminary Budget)	0	Difference in \$ Preliminary - Adoptet)	% of Charge (Preliminary – Adopted)
Salaries and Benefits	\$ 17,329,930	s	16,827,722	\$ 14,343,163	\$	16,974,590	\$ 17,160,273	\$	185,683	1.15
Other Personal Services	\$	\$		\$	\$		\$ 	\$		
Contracted Services	\$ 31,590,337	\$	28,856,280	\$ 30,530,908	\$	52,561,845	\$ 57,637,038	\$	5,075,193	9.7
Operating Expenses	\$ 9,163,392	\$	9,517,661	\$ 4,660,678	\$	4,095,877	\$ 3,854,931	\$	(240,946)	-5.9
Operating Capital Outlay	\$ 12,105,434	\$	24,423,765	\$ 16,777,340	\$	25,129,000	\$ 12,140,250	\$	(12,988,750)	-51.7
Fixed Capital Outlay	\$ 120,834,482	\$	188,476,931	\$ 348,166,926	\$	496,782,916	\$ 652,998,260	\$	156,215,344	31.4
Interagency Expenditures (Cooperative Funding)	\$ 3,122,278	\$	5,286,844	\$ 5,119,580	\$	1,674,594	\$ 1,649,614	\$	(24,960)	-1.5
Debt	\$ 30,393,625	\$	30,372,125	\$ 30,354,250	\$	30,354,252	\$ 30,354,252	\$		0.0
Reserves - Emergency Response	\$ -	\$		\$ -	\$	-	\$ -	\$		
TOTAL	\$ 224,539,478	\$	303,761,328	\$ 449,952,845	\$	627,573,074	\$ 775,794,618	\$	148.221,544	23.6

SOURCE OF FUNDS	Distr	ct Revenues	Fun	nd Balance	Debt	Local Revenues	SI	tate Revenues	Fed	eral Revenues	TOTAL
Fincal Year 2022-23	\$	53,138,571	\$	6,055,535	\$	\$	\$	709,240,354	\$	7,360,158	\$ 775,794,618

OPERATING AND NON-OPERATING

	Operating	Non-operating	
	(Recurring - all revenues)	(Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 17,160,273	\$.	\$ 17,160,273
Other Personal Services	8 .	\$.	\$
Contracted Services	\$ 46,619,005	\$ 11,018,033	\$ 57,637,038
Operating Expenses	\$ 521,903	\$ 3,332,968	\$ 3,854,931
Operating Capital Outlay	\$ 11,140,250	\$ 1,000,000	\$ 12,140,250
Fixed Capital Outlay	\$ 430,426,579	\$ 222,571,681	\$ 652,998,260
Interagency Expenditures (Cooperative Funding)	\$ 1,649,614	\$.	\$ 1,649,614
Debt	\$ 30,354,252	\$.	\$ 30,354,252
Reserves - Emergency Response	\$.	\$.	\$
TOTAL	\$ 537,871,936	\$ 237,922,682	\$ 775,794,618

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 \$656 million in the Governor's 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.

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

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, the Florida Department of Transportation for the EAA A-2 Reservoir Project.

Budget Variances

The Fiscal Year 2022-23 Preliminary Budget represents a net increase of 23.6 percent (\$148.2 million) from the Fiscal Year 2021-22 Adopted Budget of \$627.6 million primarily due to:

Salaries and Benefits increased 1.1 percent (\$185,683) due forecasted increases in the FRS retirement rates and FICA taxes.

Contracted Services increased 9.7 percent (\$5.1 million) due to increased new state appropriations in this category for the implementation of NEEPP Dispersed Water Management (\$6.6 million) and CERP Planning (\$5 million), as well as increased cash flow requirements for permit compliance monitoring at Picayune Strand (\$324,990), Kissimmee River Restoration vegetation management satellite imagery (\$193,905), and Restoration Strategies Science Plan (\$118,293); offset by decreased one-time state funding for NEEPP regional and sub-regional projects (\$5.6 million), Biscayne Bay Coastal Wetlands (\$450,000), Innovative Technologies (\$212,800), as well as decreased one-time federal grant for Allapattah Wetland Reserve Program (\$500,000), and reduced contracted staff in support of Lakeside Ranch and Ten Mile Creek monitoring (\$297,000).

Operating Expenses decreased 5.9 percent (\$240,946) primarily due the transfer of the C-44 Reservoir/STA Project to operations and maintenance.

Operating Capital Outlay decreased 51.7 percent (\$13.0 million) primarily due to one-time state appropriations and cash flow requirements in this category for CERP implementation, including a reduction for the C-25 Reservoir (\$25.0 million), offset by increases for Western Everglades Restoration Project (\$2.0 million) and the North Palm Beach County Project (\$10.0 million).

Fixed Capital Outlay increased 31.4 percent (\$156.2 million) due to increases in one-time state appropriations in this expense category for CERP/CEPP (\$106.8 million), including Lake Okeechobee Watershed Restoration Project (\$75 million), CEPP Storage Components (\$61.4 million), IRL South C-25 Reservoir & STA (\$11.7 million), C-111/Modified Water Deliveries (\$11.9 million), Biscayne Bay Coastal Wetlands Cutler Wetlands Phase 1 construction (\$5.6 million), and C-43 West Basin Storage Reservoir (\$245,654), offset by decrease of one-time state appropriations from Section 152 for CERP implementation (\$59 million); increases in one-time state appropriations for NEEPP Implementation (\$26 million), including Lake Hicpochee Hydrologic Enhancement II construction (\$2.4 million), Boma FEB design (\$17 million), and continuation of the Lower Kissimmee Basin Stormwater Treatment project (\$25 million), offset by decreased cash flow requirements for Grassy Island FEB (\$4.2 million), Brady Ranch FEB (\$3.7 million), C-43 WBSR Water Quality Component (\$3 million), C-23/C-24 Interim Storage (\$1.5 million), and completion of the C-43 Water Quality Treatment and Testing Test Cells construction (\$6 million); increases of one-time state appropriations and cash flow requirements for Restoration Strategies (\$18.4 million), including C-139 FEB (\$9.9 million), G-341 Conveyance Improvements (\$4.5 million), and STA1W Expansion #2 (\$4 million); as well as one-time state appropriations for STA 5-6 Connection to Lake Okeechobee (\$5 million).

Major Budget Items for this activity include the following:

• Salaries and Benefits (\$17.2 million).

Major 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.

	Salaries and	Other Personal	Contracted	Operating	Operating	Fixed Capital	Interagency			
Project Name	Benefits	Services	Services	Expenses	Capital Outlay	Outlay	Expenditures	Debt	Reserves	Grand Total
Boma Mesocosms	\$ 69,445	\$ -	\$-	\$-	\$ -	\$ 19,000,000	\$ -	\$-	\$-	\$ 19,069,445
C-139 FEB (Restoration Strategies)	\$ 159,749	\$ -	\$-	\$-	\$-	\$ 25,000,000	\$-	\$-	\$-	\$ 25,159,749
C-43 West Basin Storage Reservoir Water Quality	\$ 86.991	s -	s -	s -	s -	\$ 7,000,000	¢	s -	s -	\$ 7,086,991
Component	a 00,991	φ -	φ -	φ -	φ -	\$ 7,000,000	э -	ф -	φ -	\$ 7,000,991
CEPP New Water Seepage Barrier	\$ -		\$ -	\$-	\$-	\$ 26,000,000	\$-	\$-	\$-	\$ 26,000,000
CEPP North L-6 Diversion	\$ 59,427	\$ -	\$-	\$-	\$-	\$ 6,198,535	\$-	\$-	\$-	\$ 6,257,962
CEPP North Miami Canal Backfill and L-5	\$ -	\$ -	\$-	\$-	\$-	\$ 8,502,930	\$-	\$-	\$-	\$ 8,502,930
CEPP North S-630 Pump Station and L-4 Levee	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,900,000	\$-	\$-	\$-	\$ 9,900,000
CEPP North S-8A Gated Culvert and Canal	\$ 10,286		\$ -	\$ -	\$ -	\$ 6,198,535		\$-	\$-	\$ 6,208,821
CERP Biscayne Bay Coastal Wetlands Phase 1	\$ 96,417	\$ -	\$-	\$ -	\$ -	\$ 16,000,000	\$-	\$-	\$-	\$ 16,096,417
CERP Biscayne Bay Coastal Wetlands Phase 2	\$ 238,255	\$ -	\$ 450,000	\$-	\$-	\$-	\$	\$-	\$-	\$ 688,255
CERP C-23 to C-44 Interconnect (Indian River	\$ 97.043	¢	s -	s -	s -	\$ 11,000,000	¢	s -	s -	\$ 11.097.043
Lagoon South)	φ 51,043	φ	φ -	÷ -	φ	\$ 11,000,000	φ -	<i>ф</i> -	φ	\$ 11,0 <i>31</i> ,043
CERP C-25 Reservoir and STA (Indian River	s -	s -	\$ -	s -	s -	\$ 17.246.983	6	s -	s -	\$ 17.246.983
Lagoon South)	Ŷ	φ -	φ -	ý -	φ	\$ 17,240,903	9	÷ -	φ -	φ 17,240,903
CERP Caloosahatchee River (C-43) West Basin	\$ 482,500	\$ -	\$ -	s -	s -	\$ 140,000,000	6	s -	\$ -	\$ 140.482.500
Storage Reservoir	φ 402,000	Ψ	Ψ	Ψ	Ŷ	φ 140,000,000	Ψ	Ŷ	Ψ	\$ 140,402,000
Everglades Agricultural Area (EAA) Storage										
Reservoir Conveyance Improvements and	\$ 13.633	s -	s -	s -	s -	\$ 68.975.064	e .	s -	s -	\$ 68.988.697
Stormwater Treatment Area (STA) CEPP New	φ 13,033	φ	φ -	÷ -	φ	\$ 00,973,004	φ -	<i>ф</i> -	φ	\$ 00,300,037
Water: Miami & North New River Canals										
G-341 Related Conveyance Improvements (Bolles	\$ 66.455	\$ -	\$ -	s -	s -	\$ 8,000,000	6	s -	\$ -	\$ 8.066.455
Canal) (Restoration Strategies)	φ 00,400	φ	φ -	÷ -	φ			<i>ф</i> -	φ	\$ 0,000,400
Lake Hicpochee Hydrologic Enhancement	\$ 49,230		\$-	\$-	\$-	\$ 17,400,000	\$-			\$ 17,449,230
Lower Kissimmee Basin STA	\$ -		\$-	\$ -	\$ -	\$ 40,000,000	\$			\$ 40,000,000
LOWRP ASR Wells Lake Okeechobee Watershed	\$ 328,243	\$	s -	s -	s -	\$ 125,000,000	6	s -	\$ -	\$ 125,328,243
Restoration Project ASR Wells	φ 020,240	Ψ	Ψ	Ψ	Ŷ	φ 120,000,000	Ψ	Ŷ	Ψ	φ 120,020,240
Loxahatchee River Watershed Restoration	\$ 35,912	\$ -	\$-	\$-	\$ 10,000,000	\$-	\$-	\$-	\$-	\$ 10,035,912
S-332B Pump Station Replacement	\$-	\$-	\$-	\$-	\$-	\$ 11,876,213	\$-	\$-	\$-	\$ 11,876,213
STA-1W Expansion #2 (Restoration Strategies)	\$ 144,384	\$-	\$-	\$-	\$ -	\$ 78,500,000		ş -	\$-	\$ 78,644,384
STA-5/6 Connection to Lake Okeechobee	\$ 90,841	\$ -	\$-	\$ -	\$ -	\$ 5,000,000	\$-	\$-	\$ -	\$ 5,090,841
Western Everglades Restoration Plan	\$ -	\$ -	\$-	\$-	\$ 2,000,000	\$-	\$-	\$-	\$ -	\$ 2,000,000
Grand Total	\$ 2,028,811	\$-	\$ 450,000	\$ -	\$ 12,000,000	\$646,798,260	\$ -	\$-	\$-	\$661,277,071

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

- Contracted Services:
 - NEEPP Dispersed Water Storage Projects (\$34.9 million)
 - NEEPP Water Quality and Innovative Technologies State Grants (\$7.6 million).
 - CERP Planning (\$5 million)
 - Biscayne Bay Commission Project (\$5 million)
 - Restoration Strategies Science Plan and Source Control activities (\$3.1 million).
 - CERP monitoring and compliance assessment post-construction (USACE Monitoring) 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 (\$734,067)
 - Kissimmee River Restoration Integrated Ecosystem Studies in support of the Restoration Evaluation Program (\$418,750).
 - Restoration Strategies Science Plan Activities (\$224,700).

- Operating Expenses:
 - CERP Indirect Support (\$3.4 million).
 - Kissimmee River Restoration Hydrologic Monitoring (\$110,000).
 - CERP monitoring and compliance assessment post-construction (USACE Monitoring) 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 (\$106,665).
- Fixed Capital Outlay:
 - NEEPP Water Quality Federal and State Grants (\$6.2 million).
- Interagency Expenditures:
 - CERP Monitoring and Adaptive Assessment Plan activities (\$573,004).
 - CERP monitoring and compliance assessment post-construction (USACE Monitoring) 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 (\$331,772).
 - Kissimmee River Restoration Integrated Ecosystem Studies in support of the Restoration Evaluation Program (\$306,048).
 - o CERP RECOVER Loxahatchee Impoundment Landscape Assessment (\$263,000).
 - CERP WCA3 Decomp & Sheetflow Evaluation (\$166,790).
- Debt:
 - Debt service payment (\$30.4 million).

Items funded with Fund Balance without restrictions include: Restoration Strategies Science Plan (\$3.1 million), Kissimmee River Restoration - Integrated Ecosystem Studies in support of the Restoration Evaluation Program (\$467,000), and field equipment for Picayune Strand Manatee Mitigation (\$8,000), and a portion of health insurance (\$116,917).

Items funded with Fund Balance with restrictions include: CEPP EAA Project (\$2.4 million).

<u>2.4 Other Cooperative Projects</u> - 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

Fiscal Years 2015-10, 2015-20, 2020-21, 2021-32 and 2022-23 PRELIMINARY BUDGET - Fiscal Year 2022-23

2.4 - Other Cooperative Projects

		i Year 2018-19 lual - Audited)	'	Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Unaudited)	,	(Adopted)	Fiscal Year 2022-23 Preliminary Budget)	(Pn	Difference in \$ eliminary - Adopted)	% of Change (Proliminary - Adopted)
Salaries and Benefits	\$	232,456	\$	290,490	\$ 273,252	\$	314,089	\$ 307,206	\$	(6,863)	-2.2%
Other Personal Services	\$		\$		\$	\$	+	\$ *	\$		
Contracted Services	\$		\$		\$ 175,000	\$		\$	\$		
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	5	+	\$		\$ +	\$	+	\$ +	\$	+	
Reserves - Emergency Response	\$		\$		\$ 	\$		\$	\$		
TOTAL	\$	734,117	\$	357,569	\$ 549,216	\$	389,069	\$ 382,206	\$	(6,863)	-1.8%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 346,041	\$ 36,165	\$	\$.	\$.	\$.	\$ 382,205

OPERATING AND NON-OPERATING Fiscal Year 2022-23

	Operating	Non-operating		
	(Recurring - all revenues)	(Non-recurring - all revenues)	TOTAL	
Salaries and Benefits	\$ 307,206	\$.	\$	307,206
Other Personal Services	\$ *	\$.	\$	
Contracted Services	*	\$.	\$	
Operating Expenses	\$.	\$.	5	
Operating Capital Outlay	\$.	\$	\$	
Fixed Capital Outlay	\$ *	\$ +	5	
Interagency Expenditures (Cooperative Funding)	\$ 75,000	\$.	\$	75,000
Debt	\$.	\$.	\$	
Reserves - Emergency Response	\$ *	\$ *	5	
TOTAL	\$ 382,206	\$.	\$	382,206

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 with projects continue in Fiscal Year 2021-22 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 Preliminary Budget represents a decrease of 1.8 percent (\$6,863) from the Fiscal Year 2021-22 Adopted Budget in Salaries and Benefits resulting from staffing turnover.

Major Budget Items for this activity include the following:

- Salaries and Benefits (\$307,206).
- Interagency Expenditures (Cooperative Funding):
 - Florida Automated Weather Network (FAWN) (\$75,000).

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

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 Fatal Years 2015-13, 2015-03, 2005-17, 2017-22 and 2023-23 PRELIMINARY BUDGET - Ficed 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 - 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

		Operating	Non-operating	
		(Recurring + all revenues)	(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	5		\$.	\$

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

<u>2.6 Other Acquisition and Restoration Activities</u> - 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 Facet Years 2018-19, 2019-29, and 2023-23 PRELIMINARY BUDGET - Fiscal Year 2022-23 2.6 - Other Acquisition and Restoration Activities

		F	iscal Year 2022-23	ation Activities			
	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	\$.	\$ -	s -	\$.	s -	\$.	
Other Personal Services	\$ -	\$.	s -	\$.	\$ -	\$ -	
Contracted Services	\$.	\$ -	5 -	\$.	5 -	\$ -	
Operating Expenses	\$.	s -	s -	\$.	\$ -	\$ -	
Operating Capital Outlay	\$.	s -	s .	\$.	s -	\$ -	
Fixed Capital Outlay	\$.	\$ -	5 -	\$.	5 -	\$ -	
Interagency Expenditures (Cooperative Funding)	\$.	\$ -	\$.	\$ -	\$ -	\$ -	
Debt	\$.	s -	s -	\$.	s -	\$ -	
Reserves - Emergency Response	\$ -	\$ -	5 -	\$.	5 -	\$	
TOTAL	\$.	s .	s -	\$.	s -	s -	

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

OPERATING AND NON-OPERATING

	Operating (Recurring - all revenue	s)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	5	- 5		\$
Other Personal Services	\$	- \$		\$
Contracted Services	5	- 5		\$ -
Operating Expenses	5	- 5		\$
Operating Capital Outlay	\$	- \$		\$
Fixed Capital Outlay	5	- 5		\$
Interagency Expenditures (Cooperative Funding)	\$	- 5		\$
Debt	\$	- \$		\$
Reserves - Emergency Response	5	- 5		\$ -
TOTAL	5	- \$		\$

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

<u>2.7 Technology and Information Services</u> - 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

Final Years 2016-19, 2019-20, 2020-21, 2021-20 and 2022-23 PRELIMINARY BUDGET - Fincel Year 2022-23 2.7 - Technology and Information Services

	_				150	al Year 2022-23	_						
		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 \$ reliminary - Adopted)	% of Change (Preliminary – Adopted)
Salaries and Benefits	\$	905,253	\$	844,844	\$	881,801	\$	1,028,578	\$	1,033,479	\$	4,901	0.5%
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	\$	1,700,531	\$	1,754,147	\$	1,759,048	\$	4,901	0.3%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 1,747,117	\$ 11,931	\$.	\$ •	\$.	\$.	\$ 1,759,04

OPERATING AND NON-OPERATING

	Operating N	ion-operating	
	(Recurring + all revenues) (Non-rec	ourring - all revenues)	TOTAL
Salaries and Benefits	\$ 1,033,479 \$	- 1	1,033,479
Other Personal Services	5	- 5	
Contracted Services	\$ 114,003 \$	- 1	114,003
Operating Expenses	\$ 611,566 \$	- 5	611,506
Operating Capital Outlay	\$ - \$	- 5	
Fixed Capital Outlay	\$	- 5	
Interagency Expenditures (Cooperative Funding)	\$ - \$	- 5	
Debt	\$ - \$	• 5	
Reserves - Emergency Response	\$ - \$	- 5	
TOTAL	\$ 1,759,048 \$		1,759,048

Changes and Trends

The increase in Contractual Services between Fiscal Year 2018-19 and Fiscal Year FY2020-2021 is due to an increase in Application development services for Enterprise Software. The one-time funding in Fiscal Year FY2020-21 of Operating Capital Outlay is for Computer Hardware.

Budget Variances

The Fiscal Year 2022-23 Preliminary Budget represents a decrease of 0.3 percent (\$4,901) from the Fiscal Year 2021-2022 Adopted Budget of \$1.8 million solely within Salaries and Benefits due primally to forecasted increases in FRS employer contribution rate increases and FICA adjustments.

Major Budget Items for this activity include the following:

- Salaries and Benefits (\$1.0 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 expense (\$11,931) is funded with Fund Balance.

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

		3.0	Op		BI	JDGET - Fiscal Year ntenance of La	20	22-23					
	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)	(Pr	Difference in \$ reliminary Adopted)	% of Change (Preliminary – Adopted)
Salaries and Benefits	s	64,224,158	\$	67,838,138	\$	70.858.661	\$	73,670,562	5	74.354.242	\$	683,680	0.99
Other Personal Services	\$	21,536	\$		5		\$		\$		\$		
Contracted Services	\$	10,624,104	\$	14,566,868	\$	22,472,579	\$	14,045,840	\$	15,095,682	\$	1,049,842	7.57
Operating Expenses	\$	59.332,446	\$	64,199,482	5	79,598,074	\$	105,312,485	5	99,216,248	\$	(6.096.237)	-5.87
Operating Capital Outlay	\$	8,823,285	\$	7,235,190	\$	11,958,212	\$	10,848,053	5	12,392,911	\$	1,544,858	14.29
Fixed Capital Outlay	\$	39,826,740	\$	43,618,461	5	37,568,480	\$	124,221,233	\$	112,095,185	\$	(12,126,048)	-9.85
Interagency Expenditures (Cooperative Funding)	s	1,160,338	\$	762,192	5	553,755	\$	622,452	\$	585,952	s	(36.500)	-5.97
Debt	\$		\$		\$	7	\$		\$		\$		
Reserves - Emergency Response	\$		\$		\$		\$	61,255,337	\$	61,255,337	\$		0.09
TOTAL	s	184.012.607	\$	198,220,331	5	223.009.761	\$	389,975,962	5	374,995.557	s	(14,980,405)	-3.89

						OF FUNDS	5							
	Distri	ict Revenues		Fund Balance		Debt		Local Revenues		State Revenues	F	ederal Revenues		TOTAL
Salaries and Benefits	\$	71,021,983	\$	1,119,694	\$		\$		\$	117,342	\$	2,095,223	\$	74,354,242
Other Personal Services	\$		\$		\$		\$		\$		\$		\$	
Contracted Services	\$	9,598,007	\$	438,850	5		\$		\$	4,834,272	\$	224,553	5	15,095,682
Operating Expenses	5	63,808,678	5	17,514,150	\$		\$	23,630	\$	9,874,728	5	7,994,862	\$	99,216,248
Operating Capital Outlay	\$	3,203,883	\$	9,189,028	\$		\$		\$	+	\$		\$	12,392,911
Fixed Capital Outlay	5	42,766,191	\$	863.994	5		\$		5	68,465,000	\$		\$	112,095,185
Interagency Expenditures (Cooperative Funding)	\$	556,952	5	29,000	5		\$		5		5		\$	585,952
Debt	\$		\$	-	5	-	\$		\$	+	\$		\$	+
Reserves - Emergency Response	\$		\$	61,255,337	5	-	\$		5	+	\$		5	61,255,337
TOTAL	\$	190.955,894	s	90,410,053	\$		\$	23,630	5	83,291,342	5	10.314.638	\$	374,995,557

RATE, OPERATING AND NON-OPERATING

	Workforce		Rate (Salary without benefits)		Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)			TOTAL
Salaries and Benefits	756	\$	48,121,403	\$	74,354,242	\$		\$	74,354,242
Other Personal Services		\$	-	\$		\$		\$	+
Contracted Services		\$		\$	10,005,438	\$	5,090,244	\$	15,095,682
Operating Expenses		-		\$	78,283,457	\$	20,932,791	\$	99,216,248
Operating Capital Outlay				5	4,192,911	5	8.200.000	\$	12,392,911
Fixed Capital Outlay				5	42,766,191	5	69,328,994	s	112,095,185
Interagency Expenditures (Cooperative Funding)				s	585,952	\$		\$	585,952
Debt				\$		\$		5	
Reserves - Emergency Response				\$		\$	61,255,337	s	61,255,337
TOTAL				5	210,188,191	\$	164,807,366	\$	374,995,557

WORKFORCE

WORKFORCE CATEGORY			2019-20, 2020-21, 2021 Fiscal Year			Adopted to 2021-221	Preliminary to 2022-23
	2018-19	2019-20	2020-21	2021-22	2022-23	Difference	% Change
Authorized Positions	750	748	746	756	756		0.00%
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	756		0.00%

South Florida Water Management District **REDUCTIONS - NEW ISSUES** 3.0 Operation and Maintenance of Lands and Works Fiscal Year 2022-23 Preliminary Budget - January 15, 2022

	FY 2021-22 Budg	et (Adopted)	756	389,975,962	
	Reductions				
Issue Salari	Description es and Benefits	Issue Amount	Workforce	Category Subtotal	Issue Narrative
Cului					
Other	Personal Services			-	
Contra	acted Services			(507,500)	
1	Decrease in Canal/Levee Maintenance	(100,000)			The reduction is due to the one-time funding
		(200,000)			for the Dam Safety Program. The reduction is due to the one-time fund
2	Decrease in Capital Works Projects	(, , ,			balance from the spenddown plan to
					complete the Operations Decision Support System.
		(50,000)			The reduction was due to the funding for the
3	Decrease in Communication and Control				ARC Flash project reallocation to the correct coding as part of the O&M Refurbishment
					program.
4	Decrease in Flood Protection LOS and Sea Level Rise Resiliency	(32,000)			The reduction is due to the one-time funding from NOAA for Coastal Collier County
-					Resiliency.
		(60,500)			The reduction was due to the cyclical funding needs of the STA Structure Inspection
5	Decrease in LTP STA O&M - Structure Inspections				program as part of the O&M Refurbishment
<u> </u>		(65,000)			program. The reduction is due to the one-time
6	Decrease in O&M Program Support	(65,000)			contractual support for Safety Training
<u> </u>					Programs Coordinator.
Opera	ting Expenses			(14,146,241)	
		(6,964)			The reduction is due to the re-alignment of
7	Decrease in Aquatic Plant Control				funding within Operations & Maintenance based on trends to better meet future budget
					needs.
8	Decrease in Capital Works Projects	(3,405,518)			The reduction is due to the one-time spenddown plan funding for O&M New
0					Initiatives.
		(2,430,000)			The reduction is due to the multi-year funding requirements for the Manatee Gate Control
9	Decrease in Communication and Control				Panel project as part of the O&M
		(19,901)			Refurbishment program. The reduction is due to the re-alignment of
10	Designed in Contemination Association	(19,901)			funding within Operations & Maintenance
10	Decrease in Contamination Assessments				based on trends to better meet future budget
		(2,300)			needs. The reduction is due to the re-alignment of
11	Decrease in Field Station Maintenance				funding within Operations & Maintenance
					based on trends to better meet future budget needs.
		(25,000)			The reduction is due to the re-alignment of
12	Decrease in LTP STA O&M - Movement Of Water				funding within Operations & Maintenance based on trends to better meet future budget
					needs.
		(2,185,994)			The reduction is due to the multi-year funding requirements for the G-335 Trash Rake and
13	Decrease in LTP STA O&M - Pump Station Modification/Repairs				G-310/G-335 Pump Overhaul projects as part
					of the O&M Refurbishment program.
<u> </u>		(600,000)			The reduction is due to the one-time
14	Decrease in O&M IT Support	,			spenddown plan funding for O&M New
<u> </u>		(180,900)			Initiatives. The reduction is due to the re-alignment of
15	Decrease in O&M Program Support	,			funding within Operations & Maintenance
					based on trends to better meet future budget needs.
		(859,489)			The reduction is due to the re-alignment of
16	Decrease in Preventative Maintenance & Operational Plan				funding within Operations & Maintenance based on trends to better meet future budget
					needs.
		(13,000)			The reduction is due to the re-alignment of funding within Operations & Maintenance
17	Decrease in Public Use and Security				based on trends to better meet future budget
<u> </u>		(3 850 000)			needs.
18	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 Refurbishment program.

South Florida Water Management District REDUCTIONS - NEW ISSUES

3.0 Operation and Maintenance of Lands and Works

Fiscal Year 2022-23

Preliminary Budget - January 15, 2022

	Reductions				
Issue	Description		Workforce	Category Subtotal	Issue Narrative
19	Decrease in Telemetry Maintenance	(352,400)			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 Terrestrial Plant Control	(12,775)			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 Tree Management	(202,000)			The reduction is due to the re-alignment of funding within Operations & Maintenance based on trends to better meet future budget needs.
Opera	ting Capital Outlay			(1,744,880)	
22	Decrease in Communication and Control	(1,230,000)		(1,11,000)	The reduction is due to the multi-year needs of the Microwave Backbone Radio Upgrades & FAES Tower as part of the O&M Refurbishment program.
23	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.
24	Decrease in Pump Station Maintenance	(42,710)			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 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		_	(22,275,760)	
26	Decrease in LTP STA O&M - Pump Station Modification/Repairs	(895,142)		(22,273,700)	The reduction is due to the multi-year needs for the STA G-370/G372 Trash Rake, Fuel Farm and S319 & S362 Generator Replacement and Relocation as part of the
27	Decrease in O&M Facility Construction	(14,873,815)			O&M Refurbishment program. The reduction is primarily due to the one-time spenddown plan funding for the Okeechobee and Clewiston Field Station design/construction.
28	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 Refurbishment program.
29	Decrease in Structure/Bridge Modification/Repairs	(4,590,299)			The reduction is due to multi-year phases of construction for G-160 Gate Replacement, S- 169 Relocation as part of the O&M Refurbishment program.
30	Decrease in Other USACE Projects	(1,682,426)			The reduction is due to the one-time fund balance for the S-332B Design.
Interac	ency Expenditures (Cooperative Funding)			(62,500)	
31	Decrease in Aquatic Plant Control	(62,500)			The reduction is due to the one-time local funding agreement for the SR29.
Debt				-	
Reser	ves			-	
	ΤΟΤΔΙ	REDUCTIONS		(38,736,881)	
	TOTAL			(00,100,001)	

South Florida Water Management District **REDUCTIONS - NEW ISSUES** 3.0 Operation and Maintenance of Lands and Works Fiscal Year 2022-23 Preliminary Budget - January 15, 2022

Issue	New Issues Description	hours Amount W	arkforoo	Category Subtotal	Issue Narrative
	es and Benefits	ISSUE ATTOURT WO	-		The increase to Salaries and Benefits in the
1	Increase in Total Salaries and Wages	67,833		000,000	FY2022-23 Preliminary budget is primarily
2	Increase in Total Fringe Benefits	615,847			due to forecasted increases in the FRS
					retirement rates and FICA taxes.
Other	Personal Services		-	-	
Contra	acted Services			1,557,342	
				1,007,042	The increase is due to new works coming
3	Increase in Land Stewardship Restoration & Monitoring	56,178			online as part of Picayune Strand.
4	Increase in Levee Maintenance	109,104			The increase is due to new works coming
-		100,104			online as part of Lakeside Ranch.
5	Increase in LTP STA O&M - Canal Maintenance	18,000			The increase is due to new works coming online within the STA program.
		· · · · · ·			The increase is due to new works coming
6	Increase in LTP STA O&M - Compliance	83,000			online within the STA program.
					The increase is due to the multi-year funding
7	Increase in LTP STA O&M - MOSCAD, Security, & Telemetry	200,000			allocated to the STA SCADA Stilling
ľ	increase in En OTA Oalin - MOOOAD, Decanty, a Telemeny	200,000			Well/Platform Rep as part of the O&M
					Refurbishment program.
8	Increase in LTP STA O&M - Pump Station Maintenance	19,636			The increase is due to new works coming online within the STA program.
					The increase is due to new works coming
9	Increase in LTP STA O&M - Structure Maintenance	6,200			online within the STA program.
					The increase is due to multi-year funding
10	Increase in O&M Facility Construction	859,224			allocated to the WPB FS Maintenance
		000,221			Systems Replacements as part of the O&M
					Refurbishment program. The increase is due to the reallocation of
					ARC Flash funds to the correct coding and
11	Increase in Pump Station Modification	150,000			increase based on phase of the project as
					part of the O&M Refurbishment program.
12	Increase in Structure Inspections	56,000			The increase is due to the multi-year need of
12		30,000			funding for the Structure Inspection program
					as part of the O&M Refurbishment program.
Opera	ting Expenses			8,050,004	
opere		3,835		0,000,004	The increase is due to the re-alignment of
13	berrages in Automotive Departments Outside OSM	.,			funding within Operations & Maintenance
13	Increase in Automotive - Departments Outside O&M				based on trends to better meet future budget
					needs.
14	Increase in Canal/Levee Maintenance	2,004,684			The increase is due to the C-25 Canal Bank Repairs (Hurricane Irma) as part of the O&M
14					Refurbishment program.
		325,000			The increase is due to additional work
15	Increases in Contracted Land Management Convince				needing to be done within the Land Mgmt.
15	Increase in Contracted Land Management Services				Svcs within our wetlands mitigation
					properties.
		36,577			The increase is due to the re-alignment of funding within Operations & Maintenance
16	Increase in Exotic Plant Control				based on trends to better meet future budget
					needs.
		200,000			The increase is due to the re-alignment of
17	Increase in Land Stewardship Equipment & Infrastructure Maintenanc				funding within Operations & Maintenance
					based on trends to better meet future budget
		2 106 791			needs.
		3,106,781			The increase is due to the C-139 Annex Restoration project moving through the
18	Increase in Land Stewardship Restoration & Monitoring				construction phase and handing off to Land
					Stewardship.
		18,761			The increase is due to the re-alignment of
19	Increase in Levee Maintenance				funding within the STA Operations &
					Maintenance based on trends to better meet new works operational needs.
		65,307			The increase is due to the re-alignment of
		55,007			funding within the STA Operations &
20	Increase in LTP STA O&M - Aquatic Plant Control				Maintenance based on trends to better meet
20	Increase in LTP STA O&M - Aquatic Plant Control				new works operational needs.
20	Increase in LTP STA O&M - Aquatic Plant Control	1,050			new works operational needs. The increase is due to the re-alignment of
20	Increase in LTP STA O&M - Aquatic Plant Control	1,050			new works operational needs. The increase is due to the re-alignment of funding within the STA Operations &
		1,050			new works operational needs. The increase is due to the re-alignment of

South Florida Water Management District REDUCTIONS - NEW ISSUES

3.0 Operation and Maintenance of Lands and Works

Fiscal Year 2022-23

Preliminary Budget - January 15, 2022

_	New Issues				
Issue	Description	Issue Amount 9,000	Workforce	Category Subtotal	Issue Narrative The increase is due to the re-alignment of
		9,000			funding within the STA Operations &
22	Increase in LTP STA O&M - Compliance				Maintenance based on trends to better meet
					new works operational needs.
		1,100			The increase is due to the re-alignment of
23	Increase in LTP STA O&M - Contamination				funding within the STA Operations &
-					Maintenance based on trends to better meet
		5,665			new works operational needs. The increase is due to the re-alignment of
		5,005			funding within the STA Operations &
24	Increase in LTP STA O&M - Fleet Equipment Maintenance				Maintenance based on trends to better meet
					new works operational needs.
		12,700	·		The increase is due to the re-alignment of
25	Increase in LTP STA O&M - Levee Maintenance				funding within the STA Operations &
25					Maintenance based on trends to better meet
					new works operational needs.
		9,600			The increase is due to the re-alignment of
26	Increase in LTP STA O&M - Levee Maintenance - Fleet				funding within the STA Operations & Maintenance based on trends to better meet
					new works operational needs.
		23,000			The increase is due to the re-alignment of
		20,000			funding within the STA Operations &
27	Increase in LTP STA O&M - Mowing				Maintenance based on trends to better meet
					new works operational needs.
		21,000			The increase is due to the re-alignment of
28	Increase in LTP STA O&M - Public Use				funding within the STA Operations &
20	Increase ITET STA Gain- Fublic Use				Maintenance based on trends to better meet
					new works operational needs.
		236,382			The increase is due to the re-alignment of
29	Increase in LTP STA O&M - Pump Station Maintenance				funding within the STA Operations &
					Maintenance based on trends to better meet
		34,435			new works operational needs.
		34,433			The increase is due to the re-alignment of funding within the STA Operations &
30	Increase in LTP STA O&M - Pumping Operations				Maintenance based on trends to better meet
					new works operational needs.
		60,245			The increase is due to the re-alignment of
24	Increases in LTD STA ORM Structure Maintenance	,			funding within the STA Operations &
31	Increase in LTP STA O&M - Structure Maintenance				Maintenance based on trends to better meet
					new works operational needs.
		4,800			The increase is due to the re-alignment of
32	Increase in LTP STA O&M - Structure Maintenance - Fleet				funding within the STA Operations &
-					Maintenance based on trends to better meet
		8,500	·		future budget needs. The increase is due to the re-alignment of
		8,300			funding within the STA Operations &
33	Increase in LTP STA O&M - Structure Overhaul				Maintenance based on trends to better meet
					future budget needs.
		44,950	,		The increase is due to the re-alignment of
34	Increase in LTP STA O&M - Terrestrial Plant Control				funding within the STA Operations &
54	increase in ETF STA Oaline Tenesular Flant Control				Maintenance based on trends to better meet
					new works operational needs.
		257,363			The increase is due to the re-alignment of
35	Increase in Mowing				funding within Operations & Maintenance
	·				based on trends to better meet new works
-		13,200			operational needs. The increase is due to the re-alignment of
		13,200			funding within Operations & Maintenance
36	Increase in Other Equipment Maintenance				based on trends to better meet future budget
					needs.
		252,658			The increase is due to the re-alignment of
27	Increases in Dump Station Mainter				funding within Operations & Maintenance
37	Increase in Pump Station Maintenance				based on trends to better meet new works
					operational needs.
		1,500			The increase is due to the re-alignment of
38	Increase in Pump Station Maintenance - Fleet				funding within Operations & Maintenance
					based on trends to better meet future budget
					needs.
		1,028,036			The increase is due to the re-alignment of
39	Increase in Pumping Operations				funding within Operations & Maintenance
					based on trends to better meet new works
					operational needs.

South Florida Water Management District REDUCTIONS - NEW ISSUES 3.0 Operation and Maintenance of Lands and Works

Fiscal Year 2022-23 Preliminary Budget - January 15, 2022

Issue	New Issues Description Issue Amour	t Workforce	Category Subtotal	Issue Narrative
	8,500		cutogory oubiola	The increase is due to the re-alignment of
40	Increase in Pumping Operations - Fleet			funding within Operations & Maintenance based on trends to better meet future budget needs.
	225,000	-		The increase is needed due to the cyclical
41	Increase in Structure Inspections			requirements of the Structure Inspection
				program as part of the O&M Refurbishment program.
	25,375			The increase is due to the re-alignment of
42	Increase in Structure Maintenance			funding within Operations & Maintenance based on trends to better meet new works
				operational needs.
	5,000			The increase is due to the re-alignment of funding within Operations & Maintenance
43	Increase in LTP STA O&M - Project Culvert Replacement/Repair/Moc			based on trends to better meet new works
		-		operational needs.
Opera	ting Capital Outlay		3,289,738	
44	2,200,000			The increase is due to the multi-year C-139
44	Increase in Land Stewardship Restoration & Monitoring			Annex Restoration project as it moves through construction.
	43,800	-		The increase is due to the re-alignment of
45	Increase in Levee Maintenance			funding within Operations & Maintenance based on trends to better meet new works
				operational needs.
	53,000			The increase is due to the re-alignment of
46	Increase in LTP STA O&M - Compliance			funding within the STA Operations & Maintenance based on trends to better meet
		_		new works operational needs.
	568,438			The increase is due to the needs for equipment in support of Restoration
47	Increase in LTP STA O&M - Pump Station Maintenance			Strategies STA1-W, C-139 FEB and the
		-		EAA STA
48	Increase in Pumping Operations 135,000			The increase is due to additional equipment needed as part of new works for the Miller PS
		_		as part of Picayune Strand.
	289,500			The increase is due to the additional equipment needed in support of the new
49	Increase in Structure Maintenance			works coming online at C-43 and additional
		_		equipment needs for the BCB AOR.
Fixed	Capital Outlay	_	10,149,712	
50	Increase in C&C Data Log RTU New Installations 1,553,000			The increase is due to the S-285/S-290 SCADA Retrofit project as part of the O&M
		_		Refurbishment program.
51	Increase in Communication and Control 454,477			The increase is due to the S331 S332BCD S356 S357 Comm Sys Upgrade project as
51				part of the O&M Refurbishment program.
	8,142,235			The increase is due to the multi-year project
52	Increase in Pump Station Modification			needs for the L-8 Flap Gates, Pump Stations S2-S8 Monitor Panel Updates, S-9/S-9A
				Pump Station construction as part of the
		-		O&M Refurbishment program.
Interaç	ency Expenditures (Cooperative Funding)		26,000	
53	Increase in LTP STA O&M - Compliance 26,000			The increase is due to new works funding for Restoration Strategies STA1-W monitoring
				and compliance.
Debt			-	
Reser	Ves		-	
	TOTAL NEW ISSUE	3 0	23,756,476	
	peration and Maintenance of Lands and Works	750	¢ 274 005 557	
i ota	Workforce and Preliminary Budget for FY 2022-23	756	\$ 374,995,557	

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 O&M Refurbishment program projects. 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 the C-139 Annex Restoration project moving from design to construction and the projects within the Operations and Maintenance Refurbishment program as they move from planning, design and construction and new works for projects coming online within Operations and Maintenance. The Operations and Maintenance Refurbishment 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 \$60 million allocated in the Fiscal Year 2022-23 Preliminary 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.

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 (\$2.1 million) and Contracted Services (\$263,404).

Recurring STA operational costs (\$622,732) are also be funding 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 coming online, due to CERP, NEEPP and Restoration Strategies projects completing construction, continues 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 staffing to support the new infrastructure. Over the next few years, major projects being completed are the C-44 STA and Pump Station, Caloosahatchee River (C-43) West Basin Storage Reservoir, Everglades Agricultural Area Storage Reservoir Conveyance Improvements and Stormwater Treatment Area, Lakeside Ranch Phase 2, Lake Hicpochee, Picayune Strand Restoration along with several Restoration Strategies project completions. This new infrastructure will continue to have financial impacts through all activities within 3.0. In the Fiscal Year 2022-23 Preliminary Budget, fund balance (\$8.3 million) is being used to fund recurring New Works operational needs for this Program.

Budget Variances

The program's Fiscal Year 2022-23 Preliminary Budget is \$375 million, which is a \$15 million, or a 3.8 percent decrease from the Adopted Budget for Fiscal Year 2021-22 of \$390 million. The largest decreases are in Fixed Capital Outlay of (\$12.1 million) and Operating Expenses (\$6.1 million) and are primarily due the reduction of one-time fund balance for the Okeechobee and Clewiston Field Station projects, New Works of the District coming online as well as ongoing repairs and maintenance of the C&SF System and Operations and Maintenance Refurbishment Program. Operating Capital Outlay increased (\$1.5 million) primarily due the cash flow requirements for the C-139 Annex Restoration Project construction. Contracted Services increased (\$1 million) primarily due to new works coming online and to the shifts in the Operations and Maintenance Refurbishment 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 0.9 percent (\$683,680) increase due to forecasted FRS employer contribution rate increases and FICA adjustments.

Major Budget Items for this program include the following:

• Salaries and Benefits (\$74.4 million) (756 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.

	Sa	laries and	0	ther Personal	(Contracted	Operating		Operating	Fi	xed Capital	Interagency	1				
Project Name		Benefits		Services		Services	Expenses	Ca	pital Outlay		Outlay	Expenditures		Debt	Reserves	G	rand Total
BCB Structures Monitorng & Control Upgrades	\$	-	\$	-	\$	-	\$ -	\$		\$	2,500,000	\$ -	9	6 -	\$-	\$	2,500,000
C-139 Annex Restoration Project	\$	604,827	\$	-	\$	-	\$ 3,964,591	\$	8,200,000	\$	-	\$-	9	ş -	\$-	\$	12,769,418
Clewiston Field Station Rehabilitation	\$	13,273	\$	-	\$	-	\$ -	\$	-	\$	500,000	\$-	9	ş -	\$-	\$	513,273
District Resiliency	\$	81,265	\$	-	\$	2,875,000	\$ -	\$	-	\$	53,465,000	\$-	4	ş -	\$-	\$	56,421,265
G-310 and G-335 Trash Rake Replacement	\$	45,307	\$	-	\$	-	\$ 500,000	\$	-	\$	-	\$-	40	ş -	\$-	\$	545,307
G-370 & G-372 Trash Rake and Fuel Farm Refurbishment	\$	-	\$	-	\$	-	\$ 703,500	\$	-	\$	-	\$ -	4	6 -	\$ -	\$	703,500
G-6A Auxiliary Pump Station and S-6 Refurbishment	\$	258,566	\$	-	\$	-	\$ -	\$	-	\$	583,385	\$-	40	ş -	\$ -	\$	841,951
G-93 New Control Building	\$	46,033	\$	-	\$	-	\$ -	\$	-	\$	200,000	\$-	9	ş -	\$-	\$	246,033
Gate Control Panel Replacement	\$	17,931	\$	-	\$	-	\$ 1,000,000	\$	-	\$	-	\$-	9	ş -	\$-	\$	1,017,931
Herbert Hoover Dike Rehabilitation	\$	98,710	\$	-	\$	-	\$ -	\$	-	\$	1,553,000	\$-	9	ş -	\$-	\$	1,651,710
Homestead Field Station Buildings Replacement	\$	82,831	\$	-	\$	-	\$ -	\$	-	\$	7,475,000	\$-	4	ş -	\$-	\$	7,557,831
L-8 FEB G-539 Butterfly Valve Replacement	\$	14,258	\$	-	\$	-	\$ -	\$	-	\$	303,131	\$-	4	ş -	\$-	\$	317,389
Microwave Radio Replacements	\$	-	\$	-	\$	-	\$ -	\$	650,000	\$	-	\$-	5	ş -	\$-	\$	650,000
S-169 Relocation and C-20 Dredging at S-169	\$	60,640	\$	-	\$	-	\$ -	\$	-	\$	4,567,863	\$-	40	s -	\$-	\$	4,628,503
S-193 Navigation Lock Gate Replacement	\$	55,798	\$	-	\$	-	\$ -	\$	-	\$	1,200,000	\$-	4	ş -	\$-	\$	1,255,798
S-331 South Dade Conveyance System Communication System Upgrades (Command Control Center)	\$	28,139	\$	-	\$	-	\$ -	\$	-	\$	2,703,477	\$-	44	s -	\$-	\$	2,731,616
S-332B Pump Station Replacement	\$	-	\$	-	\$	-	\$ -	\$	-	\$	97,646	\$-	40	s -	\$-	\$	97,646
S-9 and S-9A Trash Rake and Pump Station Refurbishments	\$	105,645	\$	-	\$	-	\$ -	\$	-	\$	12,165,631	\$-	47	6 -	\$ -	\$	12,271,276
South-Dade Curtain Wall	\$	-	\$	-	\$	-	\$ -	\$	-	\$	15,000,000	\$-	4	ş -	\$-	\$	15,000,000
West Palm Beach Field Station Maintenance Systems Replacements	\$	23,781	\$	-	\$	1,059,224	\$ -	\$	-	\$	-	\$-	44	ş -	\$ -	\$	1,083,005
Grand Total	\$	1,537,004	\$	-	\$	3,934,224	\$ 6,168,091	\$	8,850,000	\$	102,314,133	\$-	;	\$-	\$-	\$1	22,803,452

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

- Projects in the Major Project Table of this program are listed in sub-activity 3.1 Land Management (\$12.8 million) and 3.2 Works (\$110 million).
- Contracted Services:
 - Structure & Pump Station Maintenance (\$2.6 million).
 - Structure Inspections C&SF & STA's (\$1.7 million).

- Flood Protection Level of Service/Sea Level Rise Resiliency (\$2.1 million).
- Telemetry & Electronics Maintenance (\$1.4 million), which includes:
 - SCADA Stilling Well Replacements (\$1.1 million).
- Aquatic & Exotic Plant Control (\$886,453).
- Operations & Maintenance Program Support (\$785,083).
- O&M IT Support (\$646,359) which includes:
 - Computer consulting services for enterprise resource support and IT security (\$456,879).
 - Copier/printer lease (\$162,480).
- Maintenance of Canals/Levees (\$392,004).
- o Land Stewardship Restoration and Monitoring (\$387,866).
- o Land Stewardship Interim Lands Administration (\$215,694).
- Contracted Land Management Services (\$159,272).
- Permitting (\$154,174), which includes:
 - Right of way permitting support (\$137,924).
- o Land Stewardship Equipment and Infrastructure Maintenance (\$86,500).
- Public Use and Security (\$21,000).
- Operating Expenses:
 - Exotic Plant Control (\$18.2 million), which includes:
 - The District anticipates \$2.0 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).
 - o Structure & Pump Station Maintenance/Modification (\$11.4 million), which includes:
 - Pump & Engine Overhaul Program (\$1.7 million).
 - Gate & Cylinder Overhaul Program (\$358,014).
 - Project Culvert In-Kind Replacement Program (\$200,000).

- Fall Protection Improvements (\$150,000).
- Movement of Water/Pumping Operations (\$10.1 million).
- Aquatic Plant Control/ LTP STA O&M (\$6.1 million).
- Maintenance of Canals/Levees/Tree Management (\$4.6 million).
 - C&SF Bank Stabilization (\$400,000).
- Fleet vehicle fuel, oil, lubricants, repairs, parts, and supplies (\$4.9 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).
- o Preventative Maintenance & Operational Plan (\$3.3 million) which includes:
 - Utilities (\$1.3 million).
 - 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 (\$480,822).
 - 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 (\$1.8 million), which includes:
 - SCADA Replacements (\$250,000).
- Maintenance of the C&SF and STA Structure Operations (\$1.3 million).
- Exotic Animal Management (\$1.1 million).
 - Python Elimination Program in support of Governor DeSantis priority initiative (\$1.1 million).
- o Land Stewardship Equipment and Infrastructure Maintenance (\$1 million).
- Public Use and Security/ LTP STA O&M (\$849,150).

- 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 (\$714,000).
- Biocontrol Exotic Plant (\$661,536).
- o Land Stewardship Interim Lands Administration/PILT (\$586,535).
- Capital Works Projects Corbett Levee (\$500,000).
- Security and Safety Management (\$449,804).
- o 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 (\$2.1 million) for Replacement of Field Station Equipment and Fleet Replacements.
 - STA Pump Station Maintenance, Pump Station Maintenance, Pumping Operations and Structure Maintenance for one-time new works fleet and equipment needs in support of Picayune Strand, STA1-W, C-43 West Basin Storage Reservoir and the EAA- STA (\$1.2 million).
 - Long Term Plan Stormwater Treatment Area Operations & Maintenance Compliance (\$149,000) which includes:
 - Replacement of laboratory equipment (\$96,000).
- Fixed Capital Outlay:
 - STA Automation Upgrades (\$1.2 million).
 - o I-75 #2 Weir Replacement (\$600,000).
 - 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:
 - o Biocontrol Exotic / Terrestrial plant control activities (\$360,000).
 - Structure & Levee Maintenance (\$193,952).
 - STA O&M Compliance (\$32,000).
- Fund Balance Hurricane/Emergency Reserve (\$61.3 million).

<u>3.1 Land Management</u> - 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:

- <u>Conservation Lands</u> 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 needs 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.
- <u>Water Resource Project Lands</u> 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.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

Incal Years 2018-19, 2019-20, 2020-21, 2021-32 and 2022-23 PRELIMINARY BUDGET - Fiscal Year 2022-23

3.1 - Land Management

		cal Year 2018-19 (ctual - Audited)		Fiscal Year 2019-20 (Actual - Audited)		Fiscal Year 2020-21 (Actual - Unaudited)	8	(Adopted)	Fiscal Year 2022-23 (Preliminary Budget)	(Pi	Difference in \$ reliminary Adopted)	% of Change (Preliminary - Adopted)
Salaries and Benefits	\$	4,664,177	\$	4,753,422	\$	4,811,490	\$	4,934,166	\$ 4,976,885	5	42,719	0.9%
Other Personal Services	\$	+	\$	+	5		\$	+	\$ +	\$		
Contracted Services	\$	1,382,617	\$	905,362	\$	790,559	\$	726,402	\$ 782,580	\$	56,178	7.7%
Operating Expenses	\$	3,238,859	\$	3,134,125	\$	4,068,893	\$	3,908,950	\$ 7,223,731	\$	3,314,781	84.8%
Operating Capital Outlay	\$	324,183	s	350,699	5	430,771	\$	6.000,000	\$ 8,200,000	\$	2,200,000	36.7%
Fixed Capital Outlay	\$	1,166,220	\$	6,201,935	\$	2,218,516	\$	335,890	\$ 335,890	\$		0.0%
Interagency Expenditures (Cooperative Funding)	\$		\$		\$	53	\$		\$	\$		
Debl	\$		\$		5		\$	*	\$ 	\$		
Reserves - Emergency Response	\$	+	\$	+	\$		\$	+	\$ +	\$		
TOTAL	s	10,776,056	\$	15.345.543	5	12.320.282	\$	15.905,408	\$ 21,519,086	5	5.613.678	35.39

SOURCE OF FUNDS	District	Revenues	Fund Balance	Debt	Loc	al Revenues	St	tale Revenues	Fe	ederal Revenues	TOTAL
Fiscal Year 2022-23	\$	7,188,561	\$ 13,922,581	\$ -	\$	15,000	\$	246,000	\$	146,944	\$ 21,519,086

OPERATING AND NON-OPERATING Electric View 2023-23

	Operating Non-operating			
	(Recurring - all revenues) (Non-recurring - all rev	enues)		TOTAL
Salaries and Benefits	\$ 4,976,885 \$		5	4,976,885
Other Personal Services	s - s		5	
Contracted Services	\$ 612,580 \$	170,000	\$	782,580
Operating Expenses	\$ 2,722,253 \$	4,501,478	5	7,223,731
Operating Capital Outlay	s - s	8,200,000	5	8:200,000
Fixed Capital Outlay	\$ 69,542 \$	266,348	\$	335,890
Interagency Expenditures (Cooperative Funding)	5 + 5		\$	
Debt	\$ + \$		\$	
Reserves - Emergency Response	\$		\$	-
TOTAL	\$ 8,381,260 \$	13,137,826	s	21,519,086

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.

Budget Variances

For the Fiscal Year 2022-23 Preliminary Budget, this activity has a 35.3 percent (\$5.6 million) increase from the Fiscal Year 2021-22 Adopted Budget of \$15.9 million. For the Fiscal Year 2022-23 Preliminary Budget, the increase in Operating Capital Outlay 36.7 percent (\$2.2 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 84.8 percent (\$3.3 million) and Contracted Services 7.7 percent (\$56,178) 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 1 percent increase in Salaries and Benefits (\$42,719) due to forecasted FRS employer contribution rate increases and FICA adjustments.

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

Major Budget Items for this activity include the following:

• Salaries and Benefits (\$5.0 million).

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

	Sala	aries and	Oth	er Personal	C	ontracted	(Operating	C	Operating	Fixe	ed Capital	Interagency				
Project Name	В	enefits	1	Services	1	Services		Expenses	Caj	pital Outlay		Outlay	Expenditures	:	Debt	Reserves	Grand Total
C-139 Annex Restoration Project	\$	604,827	\$	-	\$	-	\$	3,964,591	\$	8,200,000	\$	-	\$ -	- 5	\$-	\$-	\$ 12,769,418
Grand Total	\$	604,827	\$	-	\$	-	\$	3,964,591	\$	8,200,000	\$	-	\$ -		\$-	\$-	\$ 12,769,418

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

- Contracted Services:
 - Land Stewardship Restoration and Monitoring (\$387,866).
 - o Land Stewardship Interim Lands Administration (\$215,694).
 - o Land Stewardship Equipment and Infrastructure Maintenance (\$86,500).
 - Land Stewardship Program Support (\$40,000).
 - Land Stewardship Mechanical Vegetation Control (\$31,500).
 - Public Use and Security (\$21,000).
- Operating Expenses:
 - o Land Stewardship Equipment and Infrastructure Maintenance (\$1 million).
 - Public Use and Security/ LTP STA O&M (\$849,150).
 - 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).
 - o Land Stewardship Mechanical Vegetation Control (\$348,000).
 - Prescribed Burn (\$290,000).
 - Land Stewardship Program Support (\$100,727).
 - Land Stewardship Restoration and Monitoring (\$62,080).

- 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 with restrictions 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 (\$13.3 million). Land Management (Lease Revenue) for public use and security, restoration, monitoring and vegetation management (\$504,526).

Items funded with Fund Balance without restrictions include: New works for A-1FEB, STA-1W, L-8 Reservoir, and C-111 South Dade (\$94,500).

<u>3.2 Works</u> - 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 Facal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23 PRELIMINARY BUDGET - Fiscal Year 2022-23

3.2 - Works

	ctual - Audited)		Fiscal Vear 2019-20 (Actual - Audited)		Fiscal Year 2020-21 (Actual - Unaudited)	F	(Adopted)	Fiscal Year 2022-23 Preliminary Budget)	(P	Difference in \$ reliminary Adopted)	% of Change (Preliminary - Adopted)
Salaries and Benefits	\$ 43,350,089	\$	48,443,728	\$	49.077,306	\$	49,879,390	\$ 50,464,804	\$	585,414	1.2%
Other Personal Services	\$ *	\$		5		\$		\$	\$	*	
Contracted Services	\$ 8,205,438	\$	11,959,278	\$	19,947,929	\$	11,263,529	\$ 12,174,193	\$	910,664	8.1%
Operating Expenses	\$ 25,309,168	\$	30,320,580	\$	39,510,590	\$	58,638,128	\$ 50,191,604	\$	(8,446,524)	-14,4%
Operating Capital Outlay	\$ 7,865,063	\$	5,373,582	5	10,602,058	\$	4,240,053	\$ 3,931,911	\$	(308,142)	-7.3%
Fixed Capital Outlay	\$ 38,258,127	s	36,972,287	s	35,097,481	\$	123,872,941	\$ 111,746,893	\$	(12,126,048)	-9,8%
Interagency Expenditures (Cooperative Funding)	\$ 566,127	\$	337,415	\$	125,541	\$	193,952	\$ 193,952	\$		0.0%
Debt	\$ -	\$		\$	+	\$		\$	\$		
Reserves - Emergency Response	\$ -	\$		\$	+	\$	61,255,337	\$ 61,255,337	\$		0.0%
TOTAL	\$ 123,553,992	5	131,406,870	5	154,360,905	\$	309,343,330	\$ 289,958,694	\$	(19,384,636)	-6.3%

SOURCE OF FUNDS	Distric	t Revenues	Fu	nd Balance	Debt	Local Revenues			State Revenues	Fede	ral Revenues	TOTAL		
Fiscal Year 2022-23	\$	144,546,797	5	60,090,856	\$ -	\$	8,630	5	73,690,000	\$	5,622,411	\$	289,958,694	

OPERATING AND NON-OPERATING

	Operating	Non-operating		
	(Recurring - all revenues)	(Non-recurring - all revenues)		TOTAL
Salaries and Benefits	\$ 50,464,804	\$	\$	50,464,804
Other Personal Services	s .	\$,	\$	+
Contracted Services	\$ 7,396,873	\$ 4,777,320	5	12,174,193
Operating Expenses	\$ 38,177,041	\$ 14,014,563	5	50,191,604
Operating Capital Outlay	\$ 3,931,911	\$	\$	3,931,911
Fixed Capital Outlay	\$ 42,684,247	\$ 69,062,646	5	111,746,893
Interagency Expenditures (Cooperative Funding)	\$ 193,952	\$ -	\$	193,952
Debt	5	\$	\$	
Reserves - Emergency Response	\$	\$ 61,255,337	5	61,255,337
TOTAL	\$ 140,848,828	\$ 149.109.866	s	289,958,694

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 Refurbishment program as they move from planning, design and construction. The Operations and Maintenance Refurbishment 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 Preliminary Budget for priority projects and activities in the O&M Refurbishment program 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 6.3 percent (\$19.4 million) decrease from the Fiscal Year 2021-22 Adopted Budget of \$309.3 million.

Fixed Capital Outlay decreased 9.8 percent (\$12.1 million) primarily due to the reduction of onetime spenddown plan funding for the Okeechobee and Clewiston Field Station projects. Operating Expenses decreased 14.4 percent (\$8.4 million) primarily due to the O&M Refurbishment program Manatee Control Panel and the S-40, S-41, S-44 Gates Replacement projects completion. Additionally, the decrease in Operating Capital Outlay 7.3 percent (\$308,142) is primarily due to the cash flow requirements of projects within the Operations and Maintenance Refurbishment program including the Microwave Backbone Radio upgrades.

Contracted Services increased 8.1 percent (\$910,664) which is primarily due to the new works coming online. Salaries and Benefits increased 1.2 percent (\$585,414) due to forecasted FRS employer contribution rate increases and FICA adjustments.

Major Budget Items for this activity include the following:

• Salaries and Benefits (\$50.5 million).

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.

	Salaries a	hd	Other Personal	Contracted	Operating		Operating	Fi	xed Capital	Interagency	1				
Project Name	Benefits		Services	Services	Expenses		pital Outlav		Outlay	Expenditures		Debt	Reserves	G	rand Total
BCB Structures Monitorng & Control Upgrades	S	- 1	\$ -	\$ -	\$ -	S	-	\$	2,500,000		5		\$ -	ŝ	2,500,000
Clewiston Field Station Rehabilitation	\$ 13.2	73	\$ -	\$ -	\$ -	\$	-	\$	500,000		5	5 -	\$ -	ŝ	513,273
District Resiliency	\$ 81.2	65	\$ -	\$ 2.875.000	\$ -	\$	-	\$	53,465,000	\$ -	5	5 -	\$ -	\$	56,421,265
G-310 and G-335 Trash Rake Replacement	\$ 45,3	07	\$ -	\$ -	\$ 500,000	\$	-	\$	-	\$-	5	5 -	\$ -	\$	545,307
G-370 & G-372 Trash Rake and Fuel Farm Refurbishment	\$	-	\$ -	\$ -	\$ 703,500	\$	-	\$	-	\$ -	4	s -	\$ -	\$	703,500
G-6A Auxiliary Pump Station and S-6 Refurbishment	\$ 258,5	66	\$ -	\$ -	\$ -	\$	-	\$	583,385	\$-	47	s -	\$ -	\$	841,951
G-93 New Control Building	\$ 46,0	33	\$ -	\$ -	\$ -	\$	-	\$	200,000	\$-	9	ş -	\$-	\$	246,033
Gate Control Panel Replacement	\$ 17,9	31		\$ -	\$ 1,000,000	\$	-	\$	-	\$-				\$	1,017,931
Herbert Hoover Dike Rehabilitation	\$ 98,7	10		\$ -	\$ -	\$	-	\$	1,553,000	\$-				\$	1,651,710
Homestead Field Station Buildings Replacement	\$ 82,8	31	\$ -	\$ -	\$ -	\$	-	\$	7,475,000	\$-	\$	ş -	\$-	\$	7,557,831
L-8 FEB G-539 Butterfly Valve Replacement	\$ 14,2	58	\$ -	\$ -	\$ -	\$	-	\$	303,131	\$-	\$	5 -	\$-	\$	317,389
Microwave Radio Replacements	\$	-	\$ -	\$ -	\$ -	\$	650,000	\$	-	\$-	5	- S	\$-	\$	650,000
S-169 Relocation and C-20 Dredging at S-169	\$ 60,6	40	\$ -	\$ -	\$ -	\$	-	\$	4,567,863	\$-	\$	s -	\$-	\$	4,628,503
S-193 Navigation Lock Gate Replacement	\$ 55,7	'98	\$-	\$ -	\$ -	\$	-	\$	1,200,000	\$-	\$	ş -	\$-	\$	1,255,798
S-331 South Dade Conveyance System Communication System Upgrades (Command Control Center)	\$ 28,1	39	\$-	\$ -	\$ -	\$	-	\$	2,703,477		47	s -	\$ -	\$	2,731,616
S-332B Pump Station Replacement	\$	-	\$-	\$ -	\$ -	\$	-	\$	97,646	\$-	40	5 -	\$-	\$	97,646
S-9 and S-9A Trash Rake and Pump Station Refurbishments	\$ 105,6	i45	\$-	\$ -	\$ -	\$	-	•	12,165,631	•	44	6 -	\$-	\$	12,271,276
South-Dade Curtain Wall	\$	-	\$-	\$ -	\$ -	\$	-	\$	15,000,000	\$-	40	5 -	\$-	\$	15,000,000
West Palm Beach Field Station Maintenance Systems Replacements	\$ 23,7	81	\$ -	\$ 1,059,224	\$ -	\$	-	\$	-	\$-	40	ş -	\$-	\$	1,083,005
Grand Total	\$ 932,1	77	\$-	\$ 3,934,224	\$ 2,203,500	\$	650,000	\$:	102,314,133	\$-		\$-	\$-	\$1	10,034,034

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

- Contracted Services:
 - o Structure & Pump Station Maintenance (\$2.6 million).
 - Structure Inspections C&SF & STA's (\$1.7 million).
 - Telemetry & Electronics Maintenance (\$1.4 million), which includes:
 - SCADA Stilling Well Replacements (\$1.1 million).
 - Flood Protection Level of Service/Sea Level Rise Resiliency (\$2.1 million).
 - Operations & Maintenance Program Support (\$718,562).
 - Maintenance of Canals/Levees (\$392,904).
- Operating Expenses:
 - Self-Insurance Programs (comprised of health insurance, workers compensation, property insurance, general liability) (\$14.4 million).
 - Structure & Pump Station Maintenance/Modification (\$8.8 million), which includes:
 - Pump & Engine Overhaul Program (\$1.6 million).

- Gate & Cylinder Overhaul Program (\$550,000).
- Project Culvert In-Kind Replacement Program (\$200,000).
- Generator Replacement Program (\$150,000).
- Fall Protection Improvements (\$150,000).
- Movement of Water/Pumping Operations (\$10.1 million).
- Maintenance of Canals/Levees/Tree Management (\$4.6 million).
 - C&SF Bank Stabilization (\$400,000).
- Telemetry & Electronics Maintenance (\$1.8 million), which includes:
 - SCADA Replacements (\$250,000).
- Maintenance of the C&SF and STA Structure Operations (\$1.3 million).
- Capital Works Projects Corbett Levee (\$500,000).
- Operating Capital Outlay:
 - O&M Program Support (\$2.1 million) for Replacement of Field Station Equipment and Fleet Replacements and Levee Maintenance.
 - STA Pump Station Maintenance, Pump Station Maintenance, Pumping Operations and Structure Maintenance for one-time new works fleet and equipment needs in support of Picayune Strand, STA1-W, C-43 West Basin Storage Reservoir and the EAA- STA (\$1.2 million).

- Fixed Capital Outlay:
 - STA Automation Upgrades (\$1.2 million).
 - o I-75 #2 Weir Replacement (\$600,000).
 - Upper Faka Union Replacement (\$500,000).
 - North Shore Pump Station Refurbishment (\$243,359).
- Interagency Expenditures:
 - Structure & Levee Maintenance (\$193,952).
- 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 with restrictions include: The Hurricane/Emergency Reserve (\$61.3 million), C-111 SD S-332B Replacement (\$97,646), and the Operational Costs for Dade-Broward Levee Structure (\$6,370).

Items funded with Fund Balance without restrictions include: O&M for New Works (\$3.9 million), O&M Clewiston Field Station Rehabilitation (\$500,000), and Health Insurance (\$375,389).

<u>3.3 Facilities</u> - 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

acal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23 PRELIMINARY 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 - Unaudited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Preliminary Budget)	Difference in \$ (Preliminary Adopted)	% of Change (Preilminary – Adopted)
Salaries and Benefits	\$ 772,496	\$ 860,895	\$ 859,558	\$ 730,841	\$ 736,433	\$ 5,592	0.8%
Other Personal Services	\$ 13,500	5 ÷	\$.	\$ +	\$.	\$.	
Contracted Services	\$ 73,893	\$ 82,020	\$ 81,393	\$ 73,200	\$ 73,200	5 .	0.0%
Operating Expenses	\$ 3,142,153	\$ 3,061,202	\$ 3,116,596	\$ 4,200,142	\$ 3,340,653	\$ (859,489)	-20.5%
Operating Capital Outlay	\$ 55,923	s +	s .	\$ 400,000	\$.	\$ (400,000)	-100.0%
Fixed Capital Outlay	\$ 402,393	\$ 444,239	\$ 252,483	\$ ·	\$.	s .	
Interagency Expenditures (Cooperative Funding)	\$.	s -	\$.	\$.	\$.	s .	
Debl	5 .	5 .	s .	s .	5 .	5 .	
Reserves - Emergency Response	s .	5 -	\$.	\$ +	\$.	\$.	
TOTAL	\$ 4,460,358	\$ 4,448,356	\$ 4,310,028	\$ 5,404,183	\$ 4,150,288	\$ (1,253,897)	-23.2%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 4,142,061	\$ 8,225	\$.	\$.	\$.	\$.	\$ 4,150,286

OPERATING AND NON-OPERATING Fiscal Year 2022-23

	1	ONE ROOM - RO			
		Operating	Non-operating		
	the second se	(Recurring - all revenues)	(Non-recurring - all revenues)	-	TOTAL
Salaries and Benefits	5	736,433	\$.	\$	736,433
Other Personal Services	\$	+	\$.	\$	
Contracted Services	5	73,200	s -	\$	73,200
Operating Expenses	\$	3,340,653	\$ -	5	3,340,653
Operating Capital Outlay	\$	+	\$.	\$	
Fixed Capital Outlay	\$	*	\$.	\$	
Interagency Expenditures (Cooperative Funding)	\$		\$.	\$	+
Debt	\$		\$.	\$	+
Reserves - Emergency Response	5	*	\$.	\$	
TOTAL	5	4,150,286	\$.	5	4,150,286

Changes and Trends

This activity reflects a continued level of service over the five-year period.

Budget Variances

This activity has a 23.2 percent (\$1.3 million) decrease from the Fiscal Year 2021-22 Adopted Budget of \$5.4 million. The decrease is due to a 20.5 percent (\$859,489) 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 Chiller Replacement and an increase of 0.8 percent (\$5,592) in Salaries and Benefits due to forecasted FRS employer contribution rate increases and FICA adjustments.

Major Budget Items for this activity include the following:

- Salaries and Benefits (\$736,433).
- 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 (\$1.3 million).
 - 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 (\$480,822).
 - Building lease payments for the service centers and warehouse storage (\$177,850).

Items funded with Fund Balance without restrictions in this activity include a portion of healthcare insurance totaling (\$8,225).

<u>3.4 Invasive Plant Control</u> - 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

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

3.4 - Invasive Plant Control

		cal Year 2018-19 Actual - Audited)		Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Unaudited)	1	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 Preliminary Budget)	(Pi	Difference in \$ reliminary Adopted)	% of Change (Preliminary – Adopted)
Salaries and Benefits	\$	3,437,692	\$	3,706,715	\$ 3,779,890	\$	4,044,059	\$ 4,095,977	\$	51,918	1.3%
Other Personal Services	\$		\$		\$	\$		\$	\$		
Contracted Services	\$	288,352	5	724.125	\$ 690,788	5	1,045,725	\$ 1,045,725	\$		0.0%
Operating Expenses	\$	19,559,634	S	19,617,046	\$ 23,791,576	\$	28,956,432	\$ 29,408,527	\$	452,095	1.6%
Operating Capital Outlay	\$	149,299	\$	20,061	\$ 200,510	5	2,500	\$ 2,500	\$		0.0%
Fixed Capital Outlay	s		\$		\$	5		\$	\$		
Interagency Expenditures (Cooperative Funding)	s	451,531	\$	388,463	\$ 251,897	\$	422,500	\$ 360,000	\$	(62,500)	-14.8%
Debt	\$	+	5	+	\$	\$	+	\$	\$	•	+
Reserves - Emergency Response	\$		\$		\$	\$	+	\$	\$	*	
TOTAL	\$	23,886,508	\$	24,458,411	\$ 28,714,661	\$	34,471,216	\$ 34,912,729	\$	441,513	1.3%

SOURCE OF FUNDS	District Revenue	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 11,075,	61 \$ 9,936,743	\$	\$.	\$ 9,355,342	\$ 4,545,283	\$ 34,912,729

OPERATING AND NON-OPERATING

		Operating	Non-operating	
		(Recurring - all revenues)	(Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$	4,095,977	\$	\$ 4,095,977
Other Personal Services	\$		\$	\$
Contracted Services	\$	1,045,725	\$ · · · · · · · · · · · · · · · · · · ·	\$ 1,045,725
Operating Expenses	\$	27,005,793	\$ 2,402,734	\$ 29,408,527
Operating Capital Outlay	\$	2,500	\$	\$ 2,500
Fixed Capital Outlay	\$	*	\$	\$ -
Interagency Expenditures (Cooperative Funding)	\$	360,000	\$ +	\$ 360,000
Debt	\$	+	\$ *	\$
Reserves - Emergency Response	\$		\$ 	\$
TOTAL	\$	32,509,995	\$ 2,402,734	\$ 34,912,729

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.

Budget Variances

This activity has a 1.3 percent (\$441,513) increase from the Fiscal Year 2021-22 Adopted Budget of \$34.5 million. This is primarily due to an increase of 1.6 percent (\$452,095) in Operating Expenses for New Works coming online and an increase of 1.3 percent (\$51,918) in Salaries and Benefits due to forecasted FRS employer contribution rate increases and FICA 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 (\$840,000).
 - o Contracted Land Management Services (\$159,272).
 - Exotic Plant Control (\$46,453).
- Operating Expenses:
 - Exotic Plant Control (\$18.2 million), which includes:
 - The District anticipates \$2.0 million from the U.S. Fish and Wildlife Service in federal funding for lygodium and melaleuca treatments within the Loxahatchee Refuge.
 - Aquatic Plant Control/ LTP STA O&M (\$6.1 million).
 - 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 (\$714,000).
- 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 with restriction include Land Management (Lease Revenue) for Aquatic and Exotic plant control (\$2.6 million), Wetland Mitigation for Land Management (\$1.5 million).

Fund Balance without restrictions are used to fund O&M New Works for STA1-W, 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, and C-111 Spreader Canal Exotic Plant Control (\$5.8 million).

<u>3.5 Other Operation and Maintenance Activities</u> - 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.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

Facal Years 2018-19, 2019-20, 2020-21, 2021-22 and 3022-23 PRELIMINARY BUDGET - Fiscal Year 2022-23

3.5 - Other Operation and Maintenance Activities

		scal Year 2018-19 Actual - Audited)	'	Fiscal Year 2019-20 (Actual - Audited)		Fiscal Year 2020-21 (Actual - Unaudited)	F	(Adopted)	Fiscal Year 2022-23 (Preliminary Budget)	(Pr	Difference in \$ eliminary Adopted)	% of Change (Preliminary - Adopted)
Salaries and Benefits	\$	3,951,397	s	4.091.077	5	4,135,484	\$	5,137,279	\$ 5.114.750	\$	(22,529)	-0.49
Other Personal Services	\$	8,006	\$		\$		\$		\$ 	\$		
Contracted Services	\$	141,786	\$	144,487	5	t20,751	\$	290,625	\$ 373,625	\$	83,000	28.65
Operating Expenses	\$	486,104	\$	696,094	\$	494,701	\$	617,656	\$ 626,656	\$	9,000	1.5%
Operating Capital Outlay	\$	101,090	\$	1,019,915	\$	586,284	\$	105,500	\$ 158,500	\$	53,000	50.25
Fixed Capital Outlay	5		\$	+	5	+	\$	12,402	\$ 12,402	\$	-	0.05
Interagency Expenditures (Cooperative Funding)	\$	142,680	\$	36,314	\$	176,264	\$	6,000	\$ 32,000	\$	26,000	433.39
Detx	\$		\$		\$		\$		\$	\$		
Reserves - Emergency Response	\$		\$		\$		\$		\$	\$		
TOTAL	5	4,831,093	\$	5,987,887	5	5,513,484	\$	6,169,462	\$ 6,317,933	\$	148,471	2.49

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 6,011,157	\$ 306,776	\$.	\$.	\$.	\$.	\$ 6,317,933

OPERATING AND NON-OPERATING

	Operating Non-operating (Recurring - all revenues) (Non-recurring - all revenues)		TOTAL
Salaries and Benefits	\$ 5,114,750 \$ -	\$	5,114,750
Other Personal Services	<u>s</u> . <u>s</u>	\$	
Contracted Services	\$ 230,701 \$ 142,924	\$	373,625
Operating Expenses	\$ £12,640 \$ 14,016	\$	626,656
Operating Capital Outlay	\$ 158,500 \$ -	\$	158,500
Fixed Capital Outlay	5 12,402 S -	s	12,402
Interagency Expenditures (Cooperative Funding)	\$ 32,000 \$ +	s	32,000
Detx	\$ • \$ •	5	
Reserves - Emergency Response	\$ \$	\$	
TOTAL	\$ 6,160,993 \$ 156,940	s	6.317,933

Changes and Trends

Γ

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.

Budget Variances

This activity has an overall 2.4 percent (\$148,471) increase from the Fiscal Year 2021-22 Adopted Budget of \$6.2 million. This activity has a 50.2 percent (\$53,000) increase in Operating Capital Outlay for one-time laboratory equipment purchases, a 28.6 percent (\$83,000) increase in Contracted Services for new works coming online for STA1-W, and a 433.3 percent (\$26,000) increase in Interagency Expenditures for new works coming online for STA1-W.

Major Budget Items for this activity include the following:

- Salaries and Benefits (\$5.1 million).
- Contracted Services:
 - Permitting (\$154,174), which includes:
 - Right of way permitting support (\$137,924).
 - Long Term Plan Stormwater Treatment Area Operations & Maintenance Compliance (\$185,014).
 - Security Management (\$29,437).

- Operating Expenses:
 - Security and Safety Management (\$449,804).
 - Long Term Plan Stormwater Treatment Area Operations & Maintenance Compliance (\$159,877).
- Operating Capital Outlay:
 - Long Term Plan Stormwater Treatment Area Operations & Maintenance Compliance (\$149,000) which includes:
 - Replacement of laboratory equipment (\$88,000).
 - Security Management (\$9,500), which includes:
 - Security Equipment (\$9,500).

Items funded with Fund Balance without Restrictions in this activity are for O&M New Works for Restoration Strategies STA1-W, L-8 Reservoir and A-1 FEB (\$295,876), and a portion of health insurance (\$10,900).

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

acal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23 PRELIMINARY 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 - Unauditet)		Fiscal Year 2021-22 (Adupted)		Fiscal Year 2022-23 (Preliminary Budget)		Difference in \$ (iminary Adbipted)	% of Change (Preliminary – Adopted)	
Salaries and Benefits	\$	3,013,575	\$	3,005,034	\$	3,023,757	\$	3,364,931	\$	3,387,450	\$	22,519	0.7	
Other Personal Services	\$		5		\$		\$		\$		\$			
Contracted Services	\$	745	5	1,167	\$	*	\$		\$	*	\$			
Operating Expenses	\$	4,203,069	5	3,826,016	\$	4,497,551	\$	4,828,624	\$	4,862,524	\$	33,900	0.7	
Operating Capital Outlay	\$	28,541	\$	221,483	\$	112,134	\$		\$		\$			
Fixed Capital Outlay	\$		\$		\$	*	\$		\$	+	\$			
Interagency Expenditures (Cooperative Funding)	s	+	5		\$	+	\$		\$	+	\$	+		
Debt	\$		\$		\$		\$		\$	Ψ.	\$			
Reserves - Emergency Response	\$		\$		\$		\$		\$		\$			
TOTAL	\$	7,245,930	5	7.053.700	\$	7,633,442	5	8,193,555	\$	8.249.974	\$	56,419	0.7	

Fiscal Year 2022-23 \$ 8,193,965 \$ 56,009 \$ - \$ - \$ - \$ 8,2	SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL		
	Fiscal Year 2022-23	\$ 8,193,96	5 \$ 56,009	\$	\$.	\$.	\$.	\$ 8,249,974		

OPERATING AND NON-OPERATING

	Operating	Non-operating		1.1.1.1
	(Recurring - all revenues)	(Non-recurring - all revenues)		TOTAL
Salaries and Benefits	\$ 3,387,450	\$.	\$	3,387,450
Other Personal Services	\$.	\$.	5	
Contracted Services	\$.	\$.	5	
Operating Expenses	\$ 4,862,524	\$ *	s	4,862,524
Operating Capital Outlay	\$.	\$.	5	
Fixed Capital Outlay	s -	5 -	5	
Interagency Expenditures (Cooperative Funding)	\$.	\$.	\$	
Debt	\$.	\$.	\$	
Reserves - Emergency Response	5 .	\$.	5	
TOTAL	\$ 8,249,974	5 .	s	8,249,974

Changes and Trends

The Fiscal Year 2022-23 Preliminary 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 2019-20 due to a one-time fleet purchase and decreased from Fiscal Year 2019-20 to Fiscal Year 2020-21 due to one-time money for new vehicle purchases.

Budget Variances

This activity has a 0.7 percent (\$56,419) increase from the Fiscal Year 2021-22 Adopted Budget of \$8.2 million. This increase is primarily due to a 0.7 percent (\$33,900) increase in Operating Expenses for fleet parts and supplies and a 0.7 percent increase (\$22,519) in Salaries and Benefits due to forecasted 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 (\$984,029) which includes:
 - Fleet vehicle fuel and oil (\$360,036).
 - Fleet parts and supplies (\$349,829).
 - Vehicle Maintenance & Repair (\$265,664).
 - Automotive Departments Outside O&M (\$813,812) which includes:
 - Fleet vehicle fuel and oil (\$251,721).
 - Vehicle Fuel Card Consumed (\$346,000).
 - Structure Maintenance Fleet (\$528,916) which includes:
 - Fleet vehicle fuel (\$225,649).
 - Fleet parts and supplies (\$170,813).
 - Vehicle Maintenance & Repair (\$132,454).
 - Pumping Operations Fleet (\$363,921) which includes:
 - Fleet vehicle fuel and oil (\$199,316).
 - Fleet parts and supplies (\$66,354).
 - Sun Pass Toll Funding (\$58,000)
 - Land Stewardship Equipment & Infrastructure Maintenance Fleet (\$349,980) which includes:
 - Fleet vehicle fuel and oil (\$130,375).
 - Fleet parts and supplies (\$219,605).
 - 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).

Items funded with Fund Balance with and without Restrictions in this activity are a portion of health insurance (\$1,634).

<u>3.7 Technology and Information Services</u> - 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 Facal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23 PRELIMINARY BUDGET - Fiscal Year 2022-23

3.7 - Technology and Information Services

	iscal Year 2018-19 (Actual - Audited)		Fiscal Year 2019-20 (Actual - Audited)		Fiscal Year 2020-21 Actual - Unaudited)	1	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 Preliminary Budget)	(Pr	Difference in \$ eliminary Adopted)	% of Change (Preliminary Adopted)
Salaries and Benefits	\$ 5,034,752	\$	4,977,267	\$	5,171,178	\$	5,579,896	\$ 5,577,943	\$	(1,953)	0.0%
Other Personal Services	\$	\$		\$		\$		\$	\$		
Contracted Services	\$ 531,273	\$	750,428	\$	841,159	\$	646,359	\$ 646,359	\$		0.0%
Operating Expenses	\$ 3,393,459	\$	3,544,419	\$	4,118,167	\$	4,162,553	\$ 3,562,553	\$	(600,000)	-14.4%
Operating Capital Outlay	\$ 299,186	5	249,450	\$	26,455	\$	100,000	\$ 100,000	\$		0.0%
Fixed Capital Outlay	\$ -	\$	-	s	+	\$	-	\$ +	\$	+	-
Interagency Expenditures (Cooperative Funding)	\$	s		\$	*	\$		\$ +	\$	*	*
Debl	\$ +	5		\$	+	\$		\$ +	\$		+
Reserves - Emergency Response	\$	\$		\$		\$		\$ *	\$		
TOTAL	\$ 9,258,670	5	9,521,564	\$	10,156,959	\$	10,488,808	\$ 9,886,855	\$	(601,953)	-5.7%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 9,797,992	\$ 88,863	\$.	\$ +	\$.	\$.	\$ 9,886,855

OPERATING AND NON-OPERATING Fiscal Year 2022-23

	Operating				
	(Recurring - all revenues)		(Non-recurring - all revenues)		TOTAL
Salaries and Benefits	\$ 5,577,	943 \$	•	\$	5,577,943
Other Personal Services	\$	- 5		\$	
Contracted Services	\$ 646,	369 \$		S	646,359
Operating Expenses	\$ 3,562	\$53 \$		\$	3,562,553
Operating Capital Outlay	\$ 100.	300 \$		\$	100,000
Fixed Capital Outlay	\$	- 5		\$	
Interagency Expenditures (Cooperative Funding)	5	- \$		\$	
Debt	\$	- \$	*	\$	
Reserves - Emergency Response	\$	- 5		5	
TOTAL	\$ 9,886.	855 \$		s	9,886,855

Changes and Trends

The Fiscal Year 2022-23 Preliminary Budget represents a continued level of service, Operating Expenses increased from Fiscal Year 2019-20 to Fiscal Year 2020-21 due to computer hardware for technology infrastructure upgrades and end of life network component replacements.

Budget Variances

This activity has a 5.7 percent (\$601,953) decrease from the Fiscal Year 2021-22 Adopted Budget of \$10.5 million due to a 14.4 percent (\$600,000) decrease in Operating Expenses for one-time executive direction priorities and a 0.0 percent (\$1,953) decrease in Salaries and Benefits.

Major Budget Items for this activity include the following:

- Salaries and Benefits (\$5.6 million).
- Contracted Services:
 - O&M IT Support (\$646,359) which includes:
 - Computer consulting services for enterprise resource support and IT security (\$456,879).
 - Copier/printer lease (\$162,480).
- 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).

A portion of health insurance (\$88,863) is funded with Fund Balance in this activity.

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.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

PROGRAM BY EXPENDITURE CATEGORY Facal Years 2016-19, 2019-20, 2020-31, 2021-52 and 2022-23 PRELMINARY BUDGET - Fiscal Year 2022-23

4.0 Regulation

		scal Year 2018-19 Actual - Audited)	1	Fiscal Year 2019-20 (Actual - Audited)		Fiscal Year 2020-21 (Actual - Unaudited)	1	Adopted)		Fiscal Year 2022-23 (Preliminary Budget)	(Pi	Difference in \$ reliminary - Adopted)	% of Change (Preliminary - Adopted)
Salaries and Benefits	\$	14,472,743	\$	13,970,787	\$	13,739,330	\$	16,842,872	\$	16,913,105	\$	70,233	0.41
Other Personal Services	\$	72.220	\$	61,862	5	60,510	\$	63,466	5	63,466	s		0.01
Contracted Services	\$	509,380	\$	512,651	5	237,541	\$	303,937	5	273,937	\$	(30,000)	-9.91
Operating Expenses	5	1,225,712	\$	1,143,779	5	1,355,724	\$	5,235,414	5	5,299,528	\$	64,114	1.29
Operating Capital Outlay	\$		\$		5	-	\$	+	\$		\$	+	
Fixed Capital Outlay	5		\$		5		\$	4	\$		\$		
Interagency Expenditures (Cooperative Funding)	5	+	\$	+	5		\$	-	5		\$	+	
Debt	\$		\$		5		\$		\$		\$		
Reserves - Emergency Response	\$		\$		\$		\$		\$		\$		
TOTAL	5	16,290,055	\$	15,689,079	5	15,393,105	\$	22,445,689	\$	22,550,036	\$	104,347	0.55

SOURCE OF FUNDS

	Dis	strict Revenues	Fund Balance		Debt		Local Revenues		State Revenues	1	Federal Revenues	TOTAL
Salaries and Benefits	\$	16,913,105	\$	\$		\$		\$		\$	*	\$ 16,913,105
Other Personal Services	\$	63,466	\$ *	\$		\$		\$		\$		\$ 63,466
Contracted Services	5	273,937	\$ *	5		5		\$		\$		\$ 273,937
Operating Expenses	\$	5,299,528	\$	\$		\$		\$		\$		\$ 5,299,528
Operating Capital Outlay	\$		\$ 	\$		\$		\$		\$		\$
Fixed Capital Outlay	5	-	\$	5		\$		5		\$		\$
Interagency Expenditures (Cooperative Funding)	\$		\$ +	\$		\$	+	\$		ŝ	+	\$
Debt	\$		\$ *	\$		\$	*	\$		\$	+	\$ *
Reserves - Emergency Response	5		\$	\$		\$		\$		\$		\$
TOTAL	\$	22,550,036	\$ +	5		\$	+	\$		\$	+	\$ 22,550,036

RATE, OPERATING AND NON-OPERATING

	Workforce	Rate (Salary without benefits)		Operating (Recurring - all revenues)		Non-operating (Non-recurring - all revenues)	TOTAL	
Salaries and Benefits	163	\$	11,389,778	\$	16,913,105	\$	*	\$ 16,913,105
Other Personal Services	2	\$	63,466	\$	63,466	\$	+	\$ 63,466
Contracted Services		\$		5	259,767	5	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				5	18,601,125	\$	3,948,911	\$ 22,550,036

WORKFORCE CATEGORY			VORKFORCE 2019-20, 2020-21, 2021 Fiscal Year	-22 and 2022-23		Adopted to 2021-221	Preliminary o 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%

South Florida Water Management District REDUCTIONS - NEW ISSUES 4.0 Regulation Fiscal Year 2022-23 Performers Party Learners 45, 2022

Preliminary Budget - January 15, 2022

	FY 202	1-22 Budget (Adopted)	163	22,445,689	
	Redu	ctions			
Issue	Description	Issue Amount	Workforce	Category Subtotal	Issue Narrative
Salaries and Benefits			-	(28,268)	Salaries and Benefits decreased for various
1 Decrease in Total Salarie	es and Wages	(28,268)			reasons such as turnover in positions and the hiring process.
Other Personal Services				-	
Contracted Services				(30,000)	
2 Decrease in Environmen	al Resource Permitting	(30,000)		, <i>, ,</i>	Contracted services decreased due to lower cost associated with pilot services.
Operating Expenses				-	
Operating Capital Outlay			,	-	
Fixed Capital Outlay				-	
Interagency Expenditures (Coop	erative Funding)			-	
Debt				-	
Reserves				-	
		TOTAL REDUCTIONS	-	(58,268)	

South Florida Water Management District **REDUCTIONS - NEW ISSUES** 4.0 Regulation Fiscal Year 2022-23 Preliminary Budget - January 15, 2022

	New Issues				
Issue	Description Issue A	Amount	Workforce	Category Subtotal	Issue Narrative
Salari	ies and Benefits		-	98,501	Salaries and Benefits increased in the
1	Increase in Total Fringe Benefits 9	8,501			FY2022-23 Preliminary Budget due primarily
					to increases in the FRS retirement rates.
Other	Personal Services			-	
Contra	acted Services			-	
_					
Opera	ating Expenses			64,114	
_					Increase in Environmental Resource
2	Increase in Environmental Resource Permitting 6	64,114			Permitting associated with aircraft hangar
					costs being reallocated to Program 4.
0		_			
Opera	ating Capital Outlay			-	
Lived	Capital Outlay		_		
Fixed	Capital Outlay			-	
		_			
Intera	gency Expenditures (Cooperative Funding)			-	
Debt				-	
Deere					
Rese	rves			-	
	TOTAL NEW IS	SUES	0	162,615	
4 O F	Regulation			102,010	
	al Workforce and Preliminary Budget for FY 2022-23		163	\$ 22,550,036	
1018	ar worklorce and Freinmary Budget for FY 2022-25		103	φ 22,350,036	

Changes and Trends

The Fiscal Year 2022-23 Preliminary 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.

Budget Variances

A 0.5 percent (\$104,347) increase is primarily attributed to an 0.4 percent (\$70,233) increase in Salaries and Benefits associated with forecasted FRS employer contribution rate increases and FICA adjustments. There was also a 1.2 percent (\$64,114) increase in Operating Expenses tied to costs associated with 407 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 (\$16.9 million) (163 FTEs).
- Other Personal Services:
 - Water Use Permitting contractor support for permit administration (\$31,733).
 - Environmental Resource 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 (\$148,205), which includes:
 - Computer consulting services (\$104,200).
 - Copier/printer leases (\$44,005).
- Operating Expenses:
 - Environmental Resource Permitting (\$387,398), which includes:
 - 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 (\$282,729).
 - Credit Card Processing and County Recording Fees for permit application payment (\$45,000).
 - Office supplies and postage (\$15,745).
 - Regulation Program Support for self-insurance programs (comprised of health insurance, workers compensation, property insurance, general liability) (\$4.0 million).
 - Regulation IT Support (\$932,022), which includes:
 - Software maintenance (\$764,881).
 - Hardware maintenance (\$58,257).
 - Communication Services (\$94,884).

<u>4.1 Consumptive Use Permitting</u> - 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 Field Years 2016-10, 2016-20, 2020-21, 2021-22 and 2022-23 PRELMINARY BUDGET - Fiscal Year 2022-23

4.1 - Consumptive Use Permitting

	al Year 2018-19 ctual - Audited)	Fiscal Year 2019-20 (Actual - Audited)		Fiscal Year 2020-21 (Actual - Unaudited)	'	iscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Preliminary Budget)	(Pr	Difference in \$ reliminary - Adopted)	% of Change (Preliminary - Adopted)
Salaries and Benefits	\$ 4,155,453	\$ 4,246,545	5	3,832,166	\$	5,523,695	\$ 5.560.742	\$	37,047	0.7%
Other Personal Services	\$ 35,503	\$ 23,376	5	25,837	\$	31,733	\$ 31,733	\$		0.0%
Contracted Services	\$ 24,283	\$ 39,274	5	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	\$	\$ +	5		\$	+	\$	\$	+	
Interagency Expenditures (Cooperative Funding)	\$	\$ +	5		\$	+	\$	\$	*	
Debt	\$	\$	\$		\$		\$ 	\$		
Reserves - Emergency Response	\$	\$	5		\$		\$	\$		
TOTAL	\$ 4,216,040	\$ 4,310,243	5	3,901,381	\$	5,610,060	\$ 5,647,107	\$	37,047	0.7%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 5,647,107	\$.	\$.	\$.	\$.	\$	\$ 5,647,107

OPERATING AND NON-OPERATING

		Operating	Non-operating		
		(Recurring - all revenues)	(Non-recurring - all revenues)		TOTAL
Salaries and Benefits	\$	5,560,742	\$.	5	5,580,742
Other Personal Services	5	31,733	\$.	\$	31,733
Contracted Services	5	52,000	\$.	\$	52,000
Operating Expenses	\$	2,632	\$	\$	2,632
Operating Capital Outlay	5		\$.	s	+
Fixed Capital Outlay	5		\$.	5	*
Interagency Expenditures (Cooperative Funding)	5	+	\$.	s	
Debt	\$	+	\$.	5	
Reserves - Emergency Response	\$		\$	5	
TOTAL	5	5,647,107	5	5	5,647,107

Changes and Trends

The Fiscal Year 2022-23 Preliminary 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 advertising have increased as the number of average permits reviewed trends upward. 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.

Budget Variances

This activity has a 0.7 percent (\$37,047) increase from the Fiscal Year 2021-22 Adopted Budget of \$5.6 million solely due to a 0.7 percent (\$37,047) increase in Salaries and Benefits. This increase is a result of forecasted FRS employer contribution rate increases and FICA adjustments.

Major Budget Items for this activity include the following:

- Salaries and Benefits (\$5.6 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:
 - o Small tools (\$225).
 - Business Travel (\$2,407).

There are no items funded with Fund Balance.

<u>4.2 Water Well Construction Permitting and Contractor License</u> - 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, 2020-17, 2021-22 and 2022-23 PRELIMINARY BUDGET - Fiscal Year 2022-23 4.2 - Water Well Construction Permitting and Contractor Licensing

	Fiscal Year 2 (Actual - Au		- Audited)	scal Year 2020-21 ctual - Unaudited)	Fi	scal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Preliminary Budget)	(Pr	Difference in \$ eliminary Adopted)	% of Change (Preliminary – Adopted)
Salaries and Benefits	\$	-	\$	\$	\$		\$ -	\$		
Other Personal Services	\$	-	\$ -	\$ •	\$		\$	S	•	
Contracted Services	\$	-	\$ -	\$	\$		\$ 	\$		
Operating Expenses	\$	-	\$ -	\$	\$		\$ 	\$		
Operating Capital Outlay	\$	-	\$ -	\$ •	\$		\$	\$	•	
Fixed Capital Outlay	\$		\$ -	\$	\$		\$ 	\$		
Interagency Expenditures (Cooperative Funding)	\$	-	\$	\$	\$		\$	\$		
Debt	\$	-	\$ -	\$ +	\$		\$ 	\$		
Reserves - Emergency Response	\$		\$	\$	\$		\$	S		
TOTAL	5	-	\$	\$	\$		\$ -	S		

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

OPERATING AND NON-OPERATING

	-	Operating	Non-operating	
	(Recurr	ing - all revenues)	(Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$	- \$		\$
Other Personal Services	\$	- \$		\$
Contracted Services	\$	- \$		\$
Operating Expenses	\$	- \$		\$
Operating Capital Outlay	\$	- \$		\$
Fixed Capital Outlay	5	- \$		\$
Interagency Expenditures (Cooperative Funding)	\$	- \$	-	\$
Debt	\$	- \$		\$
Reserves - Emergency Response	5	- \$		\$
TOTAL	\$	- \$		\$

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

<u>4.3 Environmental Resource and Surface Water Permitting</u> - The review, issuance, and enforcement of environmental resource and surface water permits.</u>

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 Final Years 2016-90, 2010-31, 2017-32 and 2020-33 PRELIMINARY BUDGET - Final Year 2022-33

4.3 - Environmental Resource and Surface Water Permitting

	Fiscal Year 2 (Actual - Au		Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-3 (Actual - Unaudited		Fiscal Year 2021-22 (Adopted)	Fiscal Vear 2022-23 (Preliminary Budget)	Difference in \$ (Preliminary - Adopted)	% of Change (Preliminary - Adopted)
Salaries and Benefits	\$ 7,1	859,827	\$ 7,461,152	\$ 7,750,0	50 1	\$ 8,745,906	\$ 8,773,753	\$ 27,847	0.3%
Other Personal Services	\$	36,717	\$ 38,486	\$ 34,6	73 1	\$ 31,733	\$ 31,733	5 .	0.0%
Contracted Services	\$	22,147	\$ 51,976	\$ 9,1	83 1	\$ 56,000	\$ 26,000	\$ (30,000)	-53.6%
Operating Expenses	\$	237,997	\$ 355,794	\$ 222,0	55 1	\$ 323,284	\$ 387,398	\$ 64,114	19.8%
Operating Capital Outlay	\$		\$.	\$	- 1	s -	\$.	s .	
Fixed Capital Outlay	5		\$.	\$	1	s .	\$.	s .	
Interagency Expenditures (Cooperative Funding)	5		\$.	5	. 1	s .	5 -	s .	
Debt	5		\$.	\$		\$	\$.	s .	
Reserves - Emergency Response	\$		\$ +	\$	1	*	\$ +	5 .	
TOTAL	\$ 8,	156,688	\$ 7,907,408	\$ 8,026,1	61 1	9,156,923	\$ 9,218,884	\$ 61,961	0.7%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 9,218,884	\$.	s .	\$.	s .	\$.	\$ 9,218,88

OPERATING AND NON-OPERATING

	and the second se	Operating	Non-operating		
	and the second	(Recurring - all revenues)	(Non-recurring - all revenues)		TOTAL
Salaries and Benefits	5	8,773,753	\$.	\$	8,773,753
Other Personal Services	\$	31,733	\$.	\$	31,733
Contracted Services	\$	26,000	\$.	5	26,000
Operating Expenses	5	387,398	\$.	\$	387,398
Operating Capital Outlay	\$		\$.	5	
Fixed Capital Outlay	5		\$.	5	+
Interagency Expenditures (Cooperative Funding)	5		\$.	5	
Debt	\$	+	\$.	\$	
Reserves - Emergency Response	5	*	\$.	\$	+
TOTAL	5	9,218,884	\$.	5	9,218,884

Changes and Trends

The Fiscal Year 2022-23 Preliminary Budget represents a continued and consistent level of service. Contracted Services increased from 2018-19 to 2019-20 because of 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 0.7 percent (\$61,961) increase from the Fiscal Year 2021-22 Adopted Budget of \$9.2 million and is primarily due to a 0.3 percent (\$27,847) increase in Salaries and Benefits. A 53.6 percent (\$30,000) decrease in Contracted Services represents costs associated with pilot services. Lastly, a 19.8 percent (\$64,114) increase in Operating Expenses is associated with a reallocation of a Hangar Rental into the program and 407 Unscheduled Maintenance.

Major Budget Items for this activity include the following:

- Salaries and Benefits (\$8.8 million).
- 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 (\$282,729).
 - Credit Card Processing and County Recording Fees for permit application payment (\$45,000).
 - Office supplies and postage (\$15,745).
- Other Personal Services:
 - Environmental Resource Permitting contract support for application processing (\$31,733).

- Contracted Services:
 - Environmental Resource Permitting (\$26,000), which includes:
 - Contract Pilot Services (\$13,000).
 - Advertising & contract support for ePermitting scanning (\$13,000).

There are no items funded with Fund Balance.

<u>4.4 Other Regulatory and Enforcement Activities</u> - 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 Float Years 2016-39, 2016-32, 2005-21,

		iscal Year 2018-19 (Actual - Audited)		Fiscal Year 2019-20 (Actual - Audited)		Fiscal Year 2020-21 (Actual - Unaudited)	F	Fecal Year 2021-22 (Adopted)		Fiscal Year 2022-23 (Preliminary Budget)	(P	Difference in \$ reliminary - Adopted)	% of Change (Preliminary – Adopted)
Salaries and Benefits	\$	575,674	5	423,486	5	347,981	\$	646,904	5	634.065	\$	(12,839)	-2.0%
Other Personal Services	\$		\$		5		\$		\$		\$		
Contracted Services	\$	8,385	\$	5,307	5	4,240	\$	22,732	\$	22,732	\$		0.0%
Operating Expenses	\$	7,747	\$	1,405	3	18,626	\$	3,977,476	5	3,977,476	5		0.0%
Operating Capital Outlay	\$	+	\$	+	5		\$	+	\$	*	\$		
Fixed Capital Outlay	\$	+	\$	+	5		\$	+	\$	+	\$		
Interagency Expenditures (Cooperative Funding)	\$	*	\$		\$		\$	*	\$		\$		
Debt	\$		\$		\$		\$		\$		\$		
Reserves - Emergency Response	s		5		5	-	s		5		\$		
TOTAL	\$	591,808	\$	430,198	\$	370,847	\$	4,647,112	\$	4,634,273	\$	(12,839)	-0.3%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 4,634,273	\$.	\$.	s .	\$.	s .	\$ 4,634,273

OPERATING AND NON-OPERATING

		Operating		Non-operating		
		(Recurring - all revenues)		(Non-recurring - all revenues)		TOTAL
Salaries and Benefits	\$	634,065	\$		5	634,065
Other Personal Services	\$		\$		\$	+
Contracted Services	\$	8,562	\$	14,170	\$	22,732
Operating Expenses	\$	42,735	\$	3,934,741	\$	3,977,476
Operating Capital Outlay	\$		5		5	
Fixed Capital Outlay	\$	A.	\$		5	*
Interagency Expenditures (Cooperative Funding)	5	+	\$		s	
Debt	\$	+	\$		\$	
Reserves - Emergency Response	\$		\$		5	-
TOTAL	 \$	685,362	\$	3.948.911	\$	4,634,273

Changes and Trends

Fiscal Year 2022-23 Preliminary Budget represents a continued and consistent level of service with only a slight decrease of 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 Activity1.2 (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. Operating expenses had an increase between Fiscal Year 2018-19 and Fiscal Year 2020-2021 due to an increase in re-employment tax expense paid to the Florida Department of Revenue.

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 as a result of changes in Florida Statutes, the Northern Everglades and Estuaries Protection Program (NEEPP), that relinquished specific regulatory responsibilities to FDACS, leaving 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 0.3 percent (\$12,839) decrease from the Fiscal Year 2021-22 Adopted Budget of \$4.6 million and is due to a 2.0 percent (\$12,839) decrease in Salaries and Benefits.

Major Budget Items for this activity are included in the following:

- Salaries and Benefits (\$634,065).
- Operating Expenses (\$3.9 million).
 - Medical, Dental & Vision Claims Paid (\$3.6 million).
 - Administrator Fees Paid (\$280,176).

There are no items funded with Fund Balance.

<u>4.5 Technology and Information Services -</u> 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

iscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-2 PRELIMINARY BUDGET - Fiscal Year 2022-23

4.5 - Technology and Information Services

		cal Year 2018-19 Actual - Audited)		Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Unaudited)	F	iscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Preliminary Budget)	(Pr	Difference in \$ reliminary - Adopted)	% of Change (Preliminary - Adopted)
Salaries and Benefits	\$	1,881,789	\$	1,839,604	\$ 1,799,133	\$	1,926,367	\$ 1,944,545	\$	18,178	0.9%
Other Personal Services	5		5		\$	5		\$	5		
Contracted Services	\$	454,585	\$	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	\$		5		\$	5		\$ *	\$		
Fixed Capital Outlay	\$	*	\$		\$ +	\$		\$ +	\$		
Interagency Expenditures (Cooperative Funding)	\$	+	\$		\$ +	\$		\$ +	\$		
Debt	\$		\$		\$	\$		\$ 	\$		
Reserves - Emergency Response	\$		\$		\$	\$		\$	\$		
TOTAL	\$	3,315,521	5	3,041,230	\$ 3,094,716	\$	3,031,594	\$ 3,049,772	5	18,178	0.6%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 3,049,772	\$.	\$.	\$	\$.	\$ ·	\$ 3,049,772

OPERATING AND NON-OPERATING

balance and the second s		Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)		TOTAL
Salaries and Benefits		\$ 1,944,545	\$.	5	1,944,545
Other Personal Services		\$.	\$.	5	
Contracted Services		\$ 173,205	5	\$	173,205
Operating Expenses	1	\$ 932,022	\$.	\$	932,022
Operating Capital Outlay		s .	\$.	5	
Fixed Capital Outlay		\$	\$.	5	
Interagency Expenditures (Cooperative Funding)	1	s .	\$.	\$	
Debt		s .	\$.	5	-
Reserves - Emergency Response		s -	\$.	\$	
TOTAL		\$ 3,049,772	\$.	5	3,049,772

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 on the Regulation software replacement as a module was completed.

Budget Variances

This activity has a 0.6 percent (\$18,178) increase from the Fiscal Year 2021-22 Adopted Budget of \$3 million solely due to a 0.9 percent increase (\$18,178) in Salaries and Benefits due to forecasted FRS employer contribution rate increases and increase in salaries.

Major Budget Items for this activity include the following:

- Salaries and Benefits (\$1.9 million).
- Contracted Services:

- Copier/Printer Lease (\$44,005).
- SAP Consulting Services (\$59,870).
- Operating Expenses:
 - o IT Software Maintenance (\$764,881).
 - Telecommunications Services (\$86,770).
 - o IT Hardware Maintenance (\$58,257).

There are no items funded with Fund balance.

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.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT PROGRAM BY EXPENDITURE CATEGORY

Fiscal Years 2016-19, 2019-20, 2020-21, 2021-22 and 2022-23 PRELIMINARY BUDGET - Fiscal Year 2022-23

5.0 Outreach

		Fiscal Year 2018-19 (Actual - Autilied)	1	Fiscal Year 2019-20 (Actual - Audited)		Fiscal Year 2020-21 (Actual - Unaudited)	1	Fiscal Year 2021-22 (Adopted)		Fiscal Year 2022-23 (Preliminary Budget)	(P	Difference in \$ Inteliminary – Adopted)	% of Change (Preliminary – Adopted)
Salaries and Benefits	\$	1,008,353	\$	1.077,794	\$	1.121.352	\$	1,165,687	\$	1,173,421	5	7.734	0.75
Other Personal Services	5		\$		5		\$		\$		\$		
Contracted Services	\$	7,656	\$	36,935	\$	7,752	\$	34,100	\$	34,100	\$		0.01
Operating Expenses	5	35,374	\$	61,171	\$	48,134	\$	52,015	5	52,015	\$		0.05
Operating Capital Outlay	5	27,000	\$		5		5		\$		\$		
Fixed Capital Outlay	5		\$	+	\$		\$	+	\$	+	5		
Interagency Expenditures (Cooperative Funding)	\$		\$		\$		\$		\$		\$		
Debt	\$		\$		\$		\$		\$		\$		
Reserves - Emergency Response	5		\$	+	\$		\$	7	\$	+	5		
TOTAL	5	1,078,383	\$	1,175,900	\$	1,177,238	\$	1,251,802	\$	1,259,536	s	7,734	0.6%

SOURCE OF FUNDS

	D	strict Revenues	Fund Balance	1	Debt		Local Revenues		State Revenues	F	edenal Revenues		TOTAL
Salaries and Benefits	\$	1,173,421	\$	5		\$		5		\$		\$	1,173,421
Other Personal Services	5		\$	5		5		\$	A	\$		\$	
Contracted Services	\$	34,100	\$ *	\$		\$	*	\$	+	5		\$	34,100
Operating Expenses	5	52,015	\$	5		\$		\$		\$		\$	52,015
Operating Capital Outlay	5		\$ +	5		\$	*	\$	+	5		\$	
Fixed Capital Outlay	\$		\$ +	5		\$	+	\$	+	5		\$	*
Interagency Expenditures (Cooperative Funding)	\$		\$ 	\$		\$		\$		\$		\$	
Debt	\$		\$	5		\$		\$		\$		\$	
Reserves - Emergency Response	5		\$ +	5		\$		\$	+	5		5	
TOTAL	\$	1,259,536	\$	5		\$		5		\$		\$	1,259,536

RATE, OPERATING AND NON-OPERATING

	Workforce	Rate (Salary without benefits)			Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)			TOTAL	
Salaries and Benefits	10	\$	803, 192	\$	1,173,421	\$		5	1,173,421	
Other Personal Services		\$	+	\$		\$		\$		
Contracted Services		\$	+	5	34,100	\$		\$	34,100	
Operating Expenses		-		\$	52,015	\$		\$	52,015	
Operating Capital Outlay				\$		\$		5		
Fixed Capital Outlay				\$		\$		5	+	
Interagency Expenditures (Cooperative Funding)				\$		\$		\$		
Debt				\$		\$		\$		
Reserves - Emergency Response				\$		\$		\$		
TOTAL				\$	1,259,536	\$		\$	1,259,536	

WORKFORCE CATEGORY		the second se	2019-20, 2020-21, 2021-2 Fiscal Year	22 and 2022-23			Preliminary p 2022-23
	2018-19	2019-20	2020-21	2021-22	2022-23	Difference	% Change
Authorized Positions	1	9	10	10	10		0.0%
Contingent Worker	()	0 0	0	0		
Other Personal Services	(0	0	0	0		
Intern	() (0	0	0		
Volunteer	() (0	0	0		
TOTAL WORKFORCE	4		10	10	10		0.0%

South Florida Water Management District **REDUCTIONS - NEW ISSUES** 5.0 Outreach Fiscal Year 2022-23 Preliminary Budget - January 15, 2022

FY 2021-22 Budget (Adopted) 10 1,251,802 Reductions Description Issue Amount Workforce Category Subtotal Issue Issue Narrative Salaries and Benefits
1 Decrease in Total Salaries and Wages (3,242) Salaries and Benefits decreased for various (3,242) reasons such as turnover in positions and the hiring process. Other Personal Services Contracted Services Operating Expenses Operating Capital Outlay Fixed Capital Outlay Interagency Expenditures (Cooperative Funding) Debt Reserves TOTAL REDUCTIONS (3,242)

South Florida Water Management District REDUCTIONS - NEW ISSUES 5.0 Outreach Fiscal Year 2022-23 Preliminary Budget - January 15, 2022

New Issu	les			
Issue Description	Issue Amount	Workforce	Category Subtotal	Issue Narrative
Salaries and Benefits		-	10,976	Total Salaries and Benefits increased due to
1 Increase in Total Salaries and Wages	10,976			fringe benefits in the FY2022-23 Preliminary
				budget is due to forecasted increases in the
Other Personal Services			-	
Contracted Services			-	
Operating Expenses			-	
Operating Capital Outlay			-	
Fixed Capital Outlay			-	
Interagency Expenditures (Cooperative Funding)			-	
Debt				
Debt			-	
Reserves			-	
	TOTAL NEW ISSUES	0	10,976	
5.0 Outreach				
Total Workforce and Preliminary Budget for FY 2022-2	23	10	\$ 1,259,536	

Changes and Trends

The Fiscal Year 2022-23 Preliminary Budget represents a continued level of service with a net increase of 0.6 percent (\$7,734) from the Fiscal Year 2021-22 Adopted Budget of \$1.3 million. 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 Preliminary 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

Budget Variances

This activity has a 0.6 percent (\$7,734) increase from the Fiscal Year 2021-22 Adopted Budget of \$1.3 million. The variance is due to a 0.7 percent (\$7,734) increase in Salaries and Benefits which is due to forecasted FRS employer contribution rate increases.

Major Budget Items for this program include the following:

- Salaries and Benefits (\$1.2 million) (10 FTEs).
- Contracted Services:
 - Legislative Cooperative Position (\$27,000).
 - Public Information for media related services (\$7,100).
- Operating Expenses:
 - Public Information (\$47,515), which includes:
 - Media related equipment and Outreach services (\$34,800).
 - Membership dues, office supplies, training, and conferences (\$12,715).
 - Lobby Tools (\$4,500).

There are no items funded with Fund Balance.

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

Iscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23 PRELIMINARY 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 - Unaudited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Preliminary Budget)	Difference in \$ (Preliminary Adopted)	% of Change (Preliminary – Adopted)
Salaries and Benefits	\$.	\$ -	s -	\$ -	s -	s -	
Other Personal Services	\$ -	\$ -	s -	\$ -	\$ -	\$ -	
Contracted Services	\$.	\$.	\$ -	\$ -	s .	\$ -	
Operating Expenses	\$.	\$.	\$.	\$.	\$.	s -	
Operating Capital Outlay	\$ -	\$.	\$ -	\$ -	\$ -	\$ +	
Fixed Capital Outlay	\$.	\$.	\$ ·	\$ -	s -	s -	
Interagency Expenditures (Cooperative Funding)	s -	\$.	\$.	\$.	\$.	\$ -	
Debt	\$ -	\$ -	s -	\$ -	s -	s -	
Reserves - Emergency Response	\$ -	\$-	\$ -	\$ -	\$ -	\$ -	
TOTAL	s -	\$ -	s -	\$ -	\$ -	s -	

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

OPERATING AND NON-OPERATING Fiscal Year 2022-23

		Operating	Non-operating	1
		(Recurring - all revenues)	(Non-recurring - all revenues)	TOTAL
Salaries and Benefits		\$ -	\$ -	\$.
Other Personal Services		\$	\$.	\$.
Contracted Services		\$ -	\$ -	\$ -
Operating Expenses		s -	\$ -	\$.
Operating Capital Outlay	2	\$ +	\$ +	\$ +
Fixed Capital Outlay		\$ -	\$.	\$.
Interagency Expenditures (Cooperative Funding)	1	\$	\$	\$.
Debt		\$ -	\$ -	\$ +
Reserves - Emergency Response		\$ -	\$ -	\$.
TOTAL		\$ -	\$.	\$.

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

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 8.7 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 Fixed Years 2015-19, 2015-27, 2023-27,

		ai Year 2018-19 tual - Audited)		iscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Unaudited)	. *	iscal Year 2021-22 (Adopted)		Fiscal Year 2022-23 (Preliminary Budget)	P	Difference in \$ reliminary - Adopted)	% of Change (Preliminary - Adopted)
Salaries and Benefits	\$	1,008,353	5	1,077,794	\$ 1,121,352	5	1,165,687	\$	1,173,421	\$	7,734	0.7%
Other Personal Services	\$	+	\$		\$ +	\$		\$	+	\$	+	
Contracted Services	\$	7,656	\$	36,935	\$ 7,752	\$	7,100	\$	7,100	\$		0,0%
Operating Expenses	\$	35,374	\$	56,921	\$ 40,434	\$	47,515	\$	47,515	\$		0.0%
Operating Capital Outlay	\$	+	5		\$ +	\$	+	\$	+	\$	+	
Fixed Capital Outlay	\$	+	\$		\$ +	\$		\$		\$		
Interagency Expenditures (Cooperative Funding)	\$		\$		\$	\$		\$		\$		
Debt	\$		\$		\$	\$		\$		\$		
Reserves - Emergency Response	\$		\$		\$	\$		5		\$		
TOTAL	5	1,051,383	\$	1,171,650	\$ 1,169,538	\$	1,220,302	\$	1,228,036	\$	7,734	0.6%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 1,228,036	\$.	\$.	\$.	\$.	\$.	\$ 1,228,036

OPERATING AND NON-OPERATING

	the second s	Operating	Non-operating		1000
	the second se	(Recurring - all revenues)	(Non-recurring - all revenues)	_	TOTAL
Salaries and Benefits	\$	1,173,421	\$.	5	1,173,421
Other Personal Services	5		\$	\$	
Contracted Services	\$	7,100	\$.	\$	7,100
Operating Expenses	\$	47,515	\$.	5	47,515
Operating Capital Outlay	5		\$.	\$	
Fixed Capital Outlay	\$		\$	\$	
Interagency Expenditures (Cooperative Funding)	\$		\$.	\$	
Debt	5		\$.	\$	
Reserves - Emergency Response	5		\$.	\$	
TOTAL	\$	1,228,036	\$.	5	1,228,036

Changes and Trends

This activity's budget over the past few years reflects a steady and even trend. The Fiscal Year 2022-23 Preliminary budget represents a continued level of service consistent with Fiscal Year 2020-21 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 Fiscal Year 2018-19 to Fiscal Year 2010-21 is due to increases in video expenses as the District increases this type of Public Information and outreach.

Budget Variance

This activity has a 0.6 percent (\$7,734) increase from the Fiscal Year 2021-22 Adopted Budget of \$1.2 million. The variance is due to a 0.7 percent (\$7,734) increase in Salaries and Benefits which is due to forecasted FRS employer contribution rate increases.

- Salaries and Benefits (\$1.2 million).
- Contracted Services:
 - Public Information for media related services (\$7,100).
- Operating Expenses:
 - Public Information (\$47,515), which includes:
 - Media related equipment and Outreach services (\$34,800).
 - Membership dues, office supplies, training, and conferences (\$12,715).

There are no items funded with Fund Balance.

<u>5.3 Public Relations</u> - 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 PRELIMINARY BUDGET - Fiscal Year 2022-23

5.3 - Public Relations

	Fiscal Year (Actual - Ar		sar 2019-20 - Audited)	Year 2020-21 al - Unaudited)	Fit	(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	S		\$ -	\$	\$		\$		\$ -	
Fixed Capital Outlay	\$		\$	\$	\$		\$		\$	
Interagency Expenditures (Cooperative Funding)	\$		\$	\$	\$		\$		\$ -	
Debt	S	•	\$	\$	\$		5		\$ -	
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

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

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

<u>5.4 Cabinet and Legislative Affairs</u> - Influencing or attempting to influence legislative action or nonaction 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 Final Years 2015-10. 2015-20. 2020-21. 2021-20 and 2022-23 PRIEL MINARY BUDGET - Final 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 - Unaudited)	5	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Preliminary Budget)	(Pre	Difference in \$ eliminary - Adopted)	% of Change (Preliminary – Adopted)
Salaries and Benefits	\$.	5	+	\$		\$	+	\$ 	\$	+	+
Other Personal Services	5 .	5	*	5		\$	Ψ.	\$	\$	*	
Contracted Services	\$.	\$		\$		\$	27,000	\$ 27,000	\$		0.0%
Operating Expenses	\$.	5	4,250	5	7,700	\$	4,500	\$ 4,500	\$		0.0%
Operating Capital Outlay	\$ 27,000	0 5		5		\$	*	\$	\$		
Fixed Capital Outlay	\$.	5		\$		\$		\$	\$		
Interagency Expenditures (Cooperative Funding)	\$.	\$		5		\$		\$ 	\$		
Debt	\$.	-5		5		s		\$ 	\$		
Reserves - Emergency Response	\$.	- 5	+	5		\$	+	\$	\$	+	
TOTAL	\$ 27,000	0 5	4,250	5	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	\$.	5	\$.	\$.	\$	\$ 31,500

OPERATING AND NON-OPERATING

		Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)		TOTAL
Salaries and Benefits	5		\$.	\$	
Other Personal Services	5		\$.	\$	
Contracted Services	5	27,000	\$	\$	27,000
Operating Expenses	5	4,500	5	\$	27,000 4,500
Operating Capital Outlay	5		\$.	\$	
Fixed Capital Outlay	5			\$	
Interagency Expenditures (Cooperative Funding)	5	*	\$.	\$	
Debt	\$	+	\$ +	\$	
Reserves - Emergency Response	\$		\$	\$	
TOTAL	\$	31,500	\$.	5	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 Preliminary 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.

Budget Variances

This activity has no change from the Fiscal Year 2020-21 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.

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

Facal Years 2018-19, 2019-20, 3026-21, 3021-32 and 2022-25 PRELIMINARY BUDGET - Fiscal Year 2022-23

5.5 - Other Outreach Activities

	Fiscal Year 2018 (Actual - Audited		Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Unaudited)	F	(Adopted)		Fiscal Year 2022-23 (Preliminary Budget)	Difference in \$ (Preliminary – Adopted)	% of Change (Preliminary – Adopted)
Salaries and Benefits	\$	-	s .	\$.	5		\$		\$.	
Other Personal Services	\$		s .	5 .	\$		5		s .	
Contracted Services	\$	-	5 .	\$.	\$	*	\$		\$.	
Operating Expenses	\$	+	\$ ÷	\$.	\$	+	\$		*	
Operating Capital Outlay	\$	- 1	s .	\$.	\$		5		\$.	
Fixed Capital Outlay	\$	-	5 .	\$.	\$		5		\$.	
Interagency Expenditures (Cooperative Funding)	\$	+	\$	\$.	5	+	\$		\$ +	
Debt	\$	*	\$ +	s .	\$	+	5		s +	
Reserves - Emergency Response	\$	-	s .	\$ -	\$.*.	\$		\$	
TOTAL	\$	- 1	\$ +	\$.	\$	+	5		\$ +	

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

OPERATING AND NON-OPERATING

	the second se	Operating	Non-operating		
		(Recurring - all revenues)	(Non-recurring - all revenues)		TOTAL
Salaries and Benefits	\$	+	\$ +	5	
Other Personal Services	\$	•	\$.	\$	
Contracted Services	\$		\$.	\$	
Operating Expenses	5		\$.	\$	
Operating Capital Outlay	\$	+	\$ *	\$	
Fixed Capital Outlay	\$		\$.	\$	
Interagency Expenditures (Cooperative Funding)	\$		\$	\$	+
Debt	5		\$.	\$	
Reserves - Emergency Response	\$	+	\$ +	\$	
TOTAL	5		\$.	5	

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

<u>5.6 Technology and Information Services</u> - 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 PRELIMINARY 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 - Unaudited)	1	Fiscal Year 2021-22 (Adopted)		Fiscal Year 2022-23 (Preliminary Budget)	Difference in \$ (Preliminary Adopted)	% of Change (Preliminary – Adopted)
Salaries and Benefits	\$ -	\$		s .	\$		S	-	s -	
Other Personal Services	\$ -	5	-	s -	\$	-	\$		\$ -	
Contracted Services	\$ -	5		s -	\$		S		\$ -	
Operating Expenses	\$.	1		5 -	\$		\$		\$ -	
Operating Capital Outlay	\$ -	5		s -	\$		S		\$ -	
Fixed Capital Outlay	\$ -	5		s -	\$		S		\$ -	
Interagency Expenditures (Cooperative Funding)	\$.	5	•	\$.	\$		\$		\$ -	
Debt	\$.	5		\$.	\$		\$		\$ -	
Reserves - Emergency Response	\$ -	\$		s .	\$	-	S		\$ -	
TOTAL	\$.	\$	-	s -	\$	-	S		\$ -	

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

OPERATING AND NON-OPERATING

		Operating	Non-operating		
	the second se	(Recurring - all revenues)	(Non-recurring - all revenues)		TOTAL
Salaries and Benefits	S	- 5	s -	\$	
Other Personal Services	\$	- 1	s -	\$	
Contracted Services	\$	- 5	\$ -	\$	
Operating Expenses	\$	- 1	\$ -	\$	
Operating Capital Outlay	\$	- \$	s -	\$	
Fixed Capital Outlay	\$	- 1	\$ -	\$	
Interagency Expenditures (Cooperative Funding)	\$	- 1	\$ -	\$	
Debt	\$	- 4	s -	\$	
Reserves - Emergency Response	\$	- 5	\$ -	\$	
TOTAL	\$	- 5	s -	s	

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

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 PRELIMINARY BUDGET - Fiscal Year 2022-23

6.0 District Management and Administration

	al Year 2018-19 tual - Audited)	scal Year 2019-20 Actual - Audited)	iscal Year 2020-21 Actual - Unaudited)	Fi	scal Year 2021-22 (Adopted)	iscal Year 2022-23 Preliminary Budget)	Difference in \$ eliminary Adopted)	% of Change (Preliminary Adopted
Salaries and Benefits	\$ 17,642,490	\$ 17,528,225	\$ 17,877,583	\$	18,442,391	\$ 18,686,129	\$ 243,738	1.3%
Other Personal Services	\$ -	\$ -	\$ -	\$	-	\$ -	\$ -	
Contracted Services	\$ 2,360,347	\$ 2,970,072	\$ 3,865,638	\$	4,348,453	\$ 2,544,641	\$ (1,803,812)	-41.5%
Operating Expenses	\$ 6,198,647	\$ 7,975,376	\$ 11,465,140	\$	16,625,275	\$ 17,179,117	\$ 553,842	3.3%
Operating Capital Outlay	\$ 1,721,645	\$ 1,880,223	\$ 1,435,162	\$	2,111,967	\$ 1,989,582	\$ (122,385)	-5.8%
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$	-	\$ -	\$ -	
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$	-	\$ -	\$ -	
Debt	\$ -	\$ -	\$ -	\$	-	\$ -	\$ -	
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$	-	\$ -	\$ -	
TOTAL	\$ 27,923,129	\$ 30,353,896	\$ 34,643,523	\$	41,528,086	\$ 40,399,469	\$ (1,128,617)	-2.7%

SOURCE OF FUNDS

			F	iscal	Year 2022-23						
	District Revenue	s	Fund Balance		Debt	Loca	al Revenues	State Revenues	Feo	leral Revenues	TOTAL
Salaries and Benefits	\$ 18,566,4	15 \$	119,714	\$	-	\$	-	\$-	\$	-	\$ 18,686,129
Other Personal Services	\$ -	\$; -	\$	-	\$	-	\$-	\$	-	\$ -
Contracted Services	\$ 2,544,6	41 \$; -	\$	-	\$	-	\$-	\$	-	\$ 2,544,641
Operating Expenses	\$ 14,927,6	88 \$	2,251,429	\$	-	\$	-	\$-	\$	-	\$ 17,179,117
Operating Capital Outlay	\$ 1,989,5	82 \$; -	\$	-	\$	-	\$-	\$	-	\$ 1,989,582
Fixed Capital Outlay	\$ -	\$; -	\$	-	\$	-	\$-	\$	-	\$ -
Interagency Expenditures (Cooperative Funding)	\$-	\$; -	\$	-	\$	-	\$-	\$	-	\$ -
Debt	\$ -	\$; -	\$	-	\$	-	\$-	\$	-	\$ -
Reserves - Emergency Response	\$ -	\$; -	\$	-	\$	-	\$-	\$	-	\$ -
TOTAL	\$ 38,028,3	26 \$	2,371,143	\$	-	\$	-	\$ -	\$	-	\$ 40,399,469

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	158	\$	12,530,661	\$	18,686,129	\$	-	\$	18,686,129	
Other Personal Services	-	\$	-	\$	-	\$	-	\$	-	
Contracted Services	-	\$	-	\$	2,389,111	\$	155,530	\$	2,544,641	
Operating Expenses				\$	11,784,825	\$	5,394,292	\$	17,179,117	
Operating Capital Outlay				\$	1,989,582	\$	-	\$	1,989,582	
Fixed Capital Outlay				\$	-	\$	-	\$	-	
Interagency Expenditures (Cooperative Funding)				\$	-	\$	-	\$	-	
Debt				\$	-	\$	-	\$	-	
Reserves - Emergency Response				\$	-	\$	-	\$	-	
TOTAL				\$	34,849,647	\$	5,549,822	\$	40,399,469	

WORKFORCE

Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23										
WORKFORCE CATEGORY			Adopted to Preliminary 2021-22 to 2022-23							
	2018-19	2019-20	2020-21	2021-22	2022-23	Difference	% Change			
Authorized Positions	164	161	162	158	158	-	0.0%			
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	158	-	0.0%			

South Florida Water Management District REDUCTIONS - NEW ISSUES

6.0 District Management and Administration Fiscal Year 2022-23

Preliminary Budget - January 15, 2022

	FY 2021-22 Budget (Adopted)	158	41,528,086	
Issue Description	Reductions	Workforco	Category Subtotal	Issue Narrative
Salaries and Benefits	Issue Amount	VUINDICE	Calegory Subtotal	ISSUE Manative
		-	-	
Other Personal Services			-	
Contracted Services			(1,803,812)	
	(1,803,812)			Decrease is due to a reduction in one-time
1 Decrease in SAP Solutions Center				costs for software application development.
Operating Expenses			(499,200)	
	(499,200)		(100)=00)	Decrease is due to a reduction in one-time
2 Decrease in SAP Solutions Center				costs for software application development.
Operating Capital Outlay			(122,385)	
3 Decrease in Network Support	(122,385)			Decrease is due to reduction in one-time cost for Telemetry equipment.
Fixed Capital Outlay			-	
Interagency Expenditures (Cooperative Funding)			-	
Debt			-	
Reserves			-	
			(0.405.007)	
	TOTAL REDUCTIONS	-	(2,425,397)	

South Florida Water Management District REDUCTIONS - NEW ISSUES 6.0 District Management and Administration Fiscal Year 2022-23 Preliminary Budget - January 15, 2022

	New Issues				
Issue		Amount	Workforce	Category Subtotal	Issue Narrative
Salarie	es and Benefits	86,401	-	243,738	Salaries and Benefits increased for various reasons such as turnover in positions and the
1	Increase in Total Salaries and Wages				hiring process.
2	Increase in Total Fringe Benefits	57,337			The increase to fringe benefits in the FY2022- 23 Preliminary budget is due to forecasted
Other	Personal Services			-	
Contra	acted Services			-	
Opera	ting Expenses			1,053,042	
3	Increase in Administrative Support	1,100			Increase in membership and dues expense based on trend.
4	Increase in Agency Management & Coordination	500			Increase in business travel expense based on trend.
5	1,0 Increase in IT Business Support	51,442			Increase in regulatory IT application subscription expense and hardware maintenance expense due to new works for IT Applications and software for regulation.
Opera	ting Capital Outlay			-	
Fixed	Capital Outlay			-	
Interac	ency Expenditures (Cooperative Funding)			-	
Debt				-	
Reser	Ves			-	
	TOTAL NEW I	SSUES	0	1,296,780	
	vistrict Management and Administration I Workforce and Preliminary Budget for FY 2022-23		158	\$ 40,399,469	

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 2020-21 is due to additional staff being allocated to this program as well as forecasted 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 Districts' 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 Preliminary Budget.

Budget Variances

There is an overall 2.7 percent decrease (\$1.1 million) in this program's budget resulting from expense categories decreasing from Fiscal Year 2020-21 Adopted budget. There is a 41.5 percent (\$1.8 million) decrease in Contractual Services due primarily to a reduction in Enterprise application development services and telemetry equipment. This decrease is partially offset by a 3.3 percent (\$553,842) increase in Operating expenses for computer software subscription services, also there is a 1.3 percent (\$243,738) increase in Salaries and Benefits due to forecasted FRS employer contribution rate increases and salary adjustments.

Major Budget Items for this program are included in the following:

- Salaries and Benefits: (\$18.7 million) (158 FTEs).
- Contracted Services:
 - Application Development for IT Consulting Services (\$708,333) and IT Executive Direction (\$372,570).
 - Administration Records Management (\$54,780), 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.
 - SAP Solutions Center (\$78,292), which includes:
 - SAP Services (\$78,292)

- 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) (\$6.4 million).
 - Administrative Support (-\$1,950,563), 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 (\$4.6 million), which includes:
 - Computer Software Subscription Services (\$1.3 million).
 - Hardware maintenance (\$421,458).
 - 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 (\$437,740) for Cellular and Telecommunication services.
 - Business Operations Support (\$194,305) -for copier, postage and printing services.
- Operating Capital Outlay:
 - Network Support (\$477,857), Systems Administration (\$1,492,225), which includes:
 - Computer Infrastructure Equipment (\$1.5 million).

<u>6.1 Administrative and Operations Support</u> - 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

PRELIMINARY 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 - Unaudited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Preliminary Budget)	Difference in \$ (Preliminary Adopted)	% of Change (Preliminary Adopted)
Salaries and Benefits	\$ 17,642,490	\$ 17,528,22	5 \$ 17,877,583	8 \$ 18,442,391	\$ 18,686,129	\$ 243,738	1.3%
Other Personal Services	\$-	\$-	\$-	\$-	\$-	\$-	-
Contracted Services	\$ 2,360,347	\$ 2,970,07	2 \$ 3,865,638	3 \$ 4,348,453	\$ 2,544,641	\$ (1,803,812)	-41.5%
Operating Expenses	\$ 1,956,353	\$ 2,419,96	6 \$ 5,198,089	9,853,215	\$ 10,407,057	\$ 553,842	5.6%
Operating Capital Outlay	\$ 1,721,645	\$ 1,880,22	3 \$ 1,435,162	2 \$ 2,111,967	\$ 1,989,582	\$ (122,385)	-5.8%
Fixed Capital Outlay	\$-	\$-	\$ -	\$ -	\$-	\$-	-
Interagency Expenditures (Cooperative Funding)	\$-	\$-	\$-	\$-	\$-	\$-	-
Debt	\$-	\$-	\$ -	\$-	\$-	\$-	-
Reserves - Emergency Response	\$-	\$-	\$ -	\$-	\$-	\$-	-
TOTAL	\$ 23,680,835	\$ 24,798,48	6 \$ 28,376,472	2 \$ 34,756,026	\$ 33,627,409	\$ (1,128,617)	-3.2%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
SOURCE OF FUNDS	District Revenues	Fullu Balarice	Debi	Local Revenues	State Revenues	Federal Revenues	IUTAL
Fiscal Year 2022-23	\$ 33,507,695	\$ 119,714	\$ -	\$ -	\$	\$ -	\$ 33,627,409

OPERATING AND NON-OPERATING

	Fiscal	Year 2022-23		
		Operating	Non-operating	
		(Recurring - all revenues)	(Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$	18,686,129	\$ -	\$ 18,686,129
Other Personal Services	\$	-	\$ -	\$ -
Contracted Services	\$	2,389,111	\$ 155,530	\$ 2,544,641
Operating Expenses	\$	7,264,194	\$ 3,142,863	\$ 10,407,057
Operating Capital Outlay	\$	1,989,582	\$ -	\$ 1,989,582
Fixed Capital Outlay	\$	-	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$	-	\$ -	\$ -
Debt	\$	-	\$ -	\$ -
Reserves - Emergency Response	\$	-	\$ -	\$ -
TOTAL	\$	30,329,016	\$ 3,298,393	\$ 33.627.409

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 forecasted 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 Districts' 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 Preliminary Budget.

Budget Variances

Activity 6.1 has a 3.2 percent decrease (\$1.1 million) from the FY2021-22 Adopted Budget of \$34.8 million. There is a 41.5 percent (\$1.8 million) decrease in Contractual Services due primarily to a reduction in Enterprise application development services and telemetry equipment. This decrease is partially offset by a 5.6 percent (\$553,842) increase in Operating expenses for computer software subscription services, also there is a 1.3 percent (\$243,738) increase in Salaries and Benefits due to forecasted FRS employer contribution rate increases and salary adjustments.

Major Budget Items for this sub-activity are included in the following:

- Salaries and Benefits (\$18.7 million).
- Contracted Services:
 - Application Development for IT Consulting Services (\$708,333) and IT Executive Direction (\$372,750).
 - Administration Records Management (\$54,780), 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.
 - SAP Solutions Center (\$78,292), which includes:
 - SAP Services (\$78,292).

- Operating Expenses:
 - Maintenance, Monitor, Evaluate/Report Insurance Plans (\$6.5 million) Self-Insurance Programs (comprised of health insurance, workers compensation, property insurance, general liability).
 - o IT Business Support (\$4.5 million), which includes:
 - Computer Software Subscription Services (\$1.3 million).
 - IT Software Maintenance (\$1.0 million).
 - Hardware and Storage hardware maintenance (\$810,396).
 - Cloud Services (\$348,429)
 - Administrative Support (-\$1,950,563), 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 (\$437,740).
- Operating Capital Outlay:
 - Network Support (\$477,857), Systems Administration (\$1,429,225), which includes:
 - Computer Hardware Equipment (\$1.6 million).

A portion of health insurance (\$119,714) is funded with Fund Balance.

<u>6.1.1 Executive Direction -</u> 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 Agency direction of the Governing Board, the DEP, the Florida Legislature, and the Executive Office 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

PRELIMINARY 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 - Unaudited)	Fi	iscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Preliminary Budget)	Difference in \$ (Preliminary Adopted)	% of Change (Preliminary Adopted)
Salaries and Benefits	\$ 646,23	7\$	918,172	\$ 983,890	\$	876,712	\$ 895,028	\$ 18,316	2.1%
Other Personal Services	\$-	\$	-	\$-	\$	-	\$-	\$-	-
Contracted Services	\$-	\$	-	\$-	\$	-	\$-	\$-	-
Operating Expenses	\$ 7,72	1 \$	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	\$ 653,95	8 \$	928,532	\$ 988,714	\$	899,297	\$ 918,113	\$ 18,816	2.1%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 915,513	\$ 2,600	\$-	\$-	\$ -	\$ -	\$ 918,113

OPERATING AND NON-OPERATING

	F	iscal Year	r 2022-23		
			Operating	Non-operating	
			(Recurring - all revenues)	(Non-recurring - all revenues)	TOTAL
Salaries and Benefits		\$	895,028	\$ -	\$ 895,028
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		\$	918,113	\$ -	\$ 918,113

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 2.1 percent (\$18,816) increase from the Fiscal Year 2021-22 Adopted Budget of \$899,297 due to an increase of 2.1 percent (\$18,316) in Salaries and Benefits due to forecasted FRS employer contribution rate increases.

Major Budget Items for this sub-activity are included in the following:

- Salaries and Benefits (\$895,028).
- 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.

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

scal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23 PRELIMINARY 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 - Unaudited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Preliminary Budget)	Difference in \$ (Preliminary Adopted)	% of Change (Preliminary Adopted)
Salaries and Benefits	\$ 2,497,435	\$ 2,410,573	\$ 2,339,067	\$ 2,359,968	\$ 2,413,477	\$ 53,509	2.3%
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	\$ 2,724,838	\$ 2,919,221	\$ 2,972,730	\$ 53,509	1.8%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 2,972,730	\$ -	\$-	\$-	\$	\$ -	\$ 2,972,730

OPERATING AND NON-OPERATING

	Fi	iscal Year 2	022-23			
			Operating	Non-oper	rating	
		(F	Recurring - all revenues)	(Non-recurring -	all revenues)	TOTAL
Salaries and Benefits		\$	2,413,477	\$	-	\$ 2,413,477
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		\$	2,972,730	\$	-	\$ 2,972,730

Changes and Trends

This activity has represented a consistent level of service over the last five years but there was an increase in Operating Expenses between Fiscal Year 2018-2019 and Fiscal Year 2020-2021for reference materials and subscriptions.

Budget Variances

This sub-activity has a 1.8 percent (\$53,509) increase from the Fiscal Year 2021-22 Adopted Budget of \$2.9 million due to a 2.3 percent (\$53,509) increase in Salary and Benefits due to forecasted FRS employer contribution rate increases and increases in salaries and wages.

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

• Salaries and Benefits (\$2.4 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.

<u>6.1.3 Inspector General</u> - 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

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

6.1.3 - Inspector General

	Fiscal Year 2018-19 (Actual - Audited)	F	Fiscal Year 2019-20 (Actual - Audited)	 scal Year 2020-21 ctual - Unaudited)	Fis	scal Year 2021-22 (Adopted)	iscal Year 2022-23 Preliminary Budget)	Difference in \$ liminary Adopted)	% of Change (Preliminary Adopted)
Salaries and Benefits	\$ 683,576	6\$	657,895	\$ 664,750	\$	689,027	\$ 689,617	\$ 590	0.1%
Other Personal Services	\$-	\$	-	\$ -	\$	-	\$ -	\$ -	-
Contracted Services	\$ 160,648	3\$	160,000	\$ 160,000	\$	169,000	\$ 169,000	\$ -	0.0%
Operating Expenses	\$ 9,411	\$ ا	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	5 \$	825,785	\$ 829,912	\$	873,766	\$ 874,356	\$ 590	0.1%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 874,356	\$ -	\$-	\$-	\$-	\$-	\$ 874,356

OPERATING AND NON-OPERATING

	Fi	iscal Year 2022-23		
		Operating	Non-operating	
		(Recurring - all revenues)	(Non-recurring - all revenues)	TOTAL
Salaries and Benefits		\$ 689,617	\$ -	\$ 689,617
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		\$ 874,356	\$ -	\$ 874,356

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 0.1 percent (\$590) increase from the Fiscal Year 2021-22 Adopted Budget of \$873,766 due to an increase of 0.1 percent (\$590) in Salaries and Benefits due to forecasted FRS employer contribution rate increases.

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

- Salaries and Benefits (\$689,617).
- 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.

<u>6.1.4 Administrative Support</u> - 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

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

6.1.4 - Administrative Support

	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year (Actual - A		Fiscal Year 2020-21 (Actual - Unaudited)	Fi	iscal Year 2021-22 (Adopted)	Fiscal Year 2022- (Preliminary Budg	-	Difference in \$ Preliminary Adopted)	% of Change (Preliminary Adopted)
Salaries and Benefits	\$ 6,029,002	\$6	,062,778	\$ 5,991,202	2 \$	6,448,647	\$ 6,560,2	77 \$	111,630	1.7%
Other Personal Services	\$-	\$	-	\$-	\$	-	\$	\$	-	-
Contracted Services	\$ 143,253	\$	310,641	\$ 281,775	5 \$	342,357	\$ 342,3	57 \$	-	0.0%
Operating Expenses	\$ (906,529	\$ (1	,183,662)	\$ 1,163,26	\$	4,874,044	\$ 4,875,1	44 \$	1,100	0.0%
Operating Capital Outlay	\$ 29,831	\$	1,377	\$ 6,592	2 \$	-	\$	\$	-	-
Fixed Capital Outlay	\$-	\$	-	\$-	\$	-	\$	\$	-	-
Interagency Expenditures (Cooperative Funding)	\$-	\$	-	\$-	\$	-	\$	\$	-	-
Debt	\$-	\$	-	\$-	\$	-	\$	\$	-	-
Reserves - Emergency Response	\$-	\$	-	\$-	\$	-	\$	\$	-	-
TOTAL	\$ 5,295,557	\$ 5	,191,134	\$ 7,442,830) \$	11,665,048	\$ 11,777,7	78 \$	112,730	1.0%

SOURCE OF FUNDS	Distr	ct Revenues	Fund Balance		Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$	11,706,313	\$ 7'	,465	\$-	\$-	\$-	\$-	\$ 11,777,778

OPERATING AND NON-OPERATING

	Operating	Non-operating	
	(Recurring - all revenues)	(Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 6,560,277	\$ -	\$ 6,560,277
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ 186,827	\$ 155,530	\$ 342,357
Operating Expenses	\$ 1,732,281	\$ 3,142,863	\$ 4,875,144
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 8,479,385	\$ 3,298,393	\$ 11,777,778

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 Districts' 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 and Fiscal Year 2019-20.

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 1.0 percent (\$112,730) increase from the Fiscal Year 2021-22 Adopted Budget of \$11.7 million. The increase is primarily due to a 1.7 percent (\$111,630) increase in Salaries and Benefits due to forecasted FRS employer contribution rate increases and salary & wage increases.

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

- Salaries and Benefits (\$6.6 million).
- Contracted Services:
 - Administration Records Management (\$54,780), Budget Development (\$65,000), and Comprehensive Annual Financial Report (\$11,900) and Maintenance, Monitor, Evaluate/Report Insurance Plans (\$175,677), and Manage District Investments & Debt (\$31,000).
- Operating Expenses:
 - Maintenance, Monitor, Evaluate/Report Insurance Plans for Self-Insurance programs (\$6.5 million).
 - Administrative Support (-\$1,950,563), 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 (\$71,465) is funded with Fund Balance.

<u>6.1.5 Fleet Services</u> - 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 PRELIMINARY 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 - 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

	F	iscal Year 2022-23		
		Operating	Non-operating	
		(Recurring - all revenues)	(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.

<u>6.1.6 Procurement/Contract Administration</u> - 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

PRELIMINARY BUDGET - Fiscal Year 2022-23 6.1.6 - Procurement / Contract Administration

	Fiscal Year 201 (Actual - Audit		Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Unaudited)	Fis	scal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Preliminary Budget)	Difference in \$ (Preliminary Adopted)	% of Change (Preliminary Adopted)
Salaries and Benefits	\$ 1,83	5,127	\$ 1,933,443	\$ 1,908,874	\$	2,192,227	\$ 2,285,118	\$ 92,891	4.2%
Other Personal Services	\$		\$-	\$-	\$	-	\$-	\$-	-
Contracted Services	\$ 2	7,933	\$ 17,349	\$ 23,979	\$	45,500	\$ 45,500	\$-	0.0%
Operating Expenses	\$ 3	7,337	\$ 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	\$ 1,90	0,397	\$ 1,960,728	\$ 1,936,813	\$	2,252,127	\$ 2,345,018	\$ 92,891	4.1%

SOURCE OF FUNDS	District	Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$	2,345,018	\$-	\$ -	\$-	\$-	\$-	\$ 2,345,0

OPERATING AND NON-OPERATING Eiscal Year 2022-23

		Operating	Non-operating	
		(Recurring - all revenues)	(Non-recurring - all revenues)	TOTAL
Salaries and Benefits		\$ 2,285,118	\$ -	\$ 2,285,118
Other Personal Services	1	\$ -	\$ -	\$ -
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		\$ 2.345.018	s -	\$ 2.345.018

Changes and Trends

This sub-activity represents a continued level of service consistent over the past five years. The increase in Contracted Services over the five-year period is due to advertising services which was moved in Fiscal Year 2016-17 from Operating Expenses to Contracted Services and varies in expenditures based on the amount and type of solicitation advertising requested each year.

Budget Variances

This sub-activity has a 4.1 percent (\$92,891) increase from the Fiscal Year 2021-22 Adopted Budget of \$2.3 million due to a 4.2 percent (\$92,891) increase in Salaries and Benefits due to forecasted FRS employer contribution rate increases and salary and wage increases.

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.

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

PRELIMINARY BUDGET - Fiscal Year 2022-23

	Fiscal Year 2018-19 (Actual - Audited)		fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Unaudited)	Fi	iscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Preliminary Budget)	Difference in \$ (Preliminary Adopted)	% of Change (Preliminary Adopted)
Salaries and Benefits	\$ 1,420,858	3\$	1,401,768	\$ 1,546,396	\$	1,602,480	\$ 1,570,695	\$ (31,785)	-2.0%
Other Personal Services	\$-	\$	-	\$-	\$	-	\$-	\$-	-
Contracted Services	\$ 106,257	7 \$	74,559	\$ 112,802	\$	71,350	\$ 71,350	\$-	0.0%
Operating Expenses	\$ 78,313	3\$	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	3 \$	1,531,113	\$ 1,687,155	\$	1,766,683	\$ 1,734,898	\$ (31,785)	-1.8%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 1,734,898	\$-	\$-	\$-	\$-	\$-	\$ 1,734,898

OPERATING AND NON-OPERATING Eiscal Vear 2022-23

	iscai i ea	1 2022-23			
		Operating	No	on-operating	
		(Recurring - all revenues)	(Non-recu	rring - all revenues)	TOTAL
Salaries and Benefits	\$	1,570,695	\$	-	\$ 1,570,695
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	\$	1,734,898	\$	-	\$ 1,734,898

Changes and Trends

This sub-activity represents a nominal increase 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 expense which varies in expenditures based on where new employees are recruited from.

Budget Variances

This sub-activity has a 1.8 percent (\$31,785) decrease from the Fiscal Year 2021-22 Adopted Budget of \$1.8 million due to a 2.0 percent (\$31,785) decrease in Salaries and Benefits due to Salaries, FRS contribution and FICA decreases.

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 (\$12,450)

There are no items funded with Fund Balance.

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

PRELIMINARY BUDGET - Fiscal Year 2022-23

6.1.8 - Communications

	Fiscal Year 2018-19 (Actual - Audited)		Fiscal Year 2019-20 (Actual - Audited)	scal Year 2020-21 Actual - Unaudited)	Fis	scal Year 2021-22 (Adopted)	iscal Year 2022-23 Preliminary Budget)	Difference in \$ (Preliminary Adopted)	% of Change (Preliminary Adopted)
Salaries and Benefits	\$-	\$	-	\$ -	\$	-	\$ -	\$-	-
Other Personal Services	\$-	\$	-	\$ -	\$	-	\$ -	\$ -	-
Contracted Services	\$-	\$	-	\$ -	\$	55,792	\$ 55,792	\$ -	0.0%
Operating Expenses	\$ 326,69	8 \$	520,373	\$ 666,870	\$	437,740	\$ 437,740	\$ -	0.0%
Operating Capital Outlay	\$-	\$	-	\$ -	\$	-	\$ -	\$ -	-
Fixed Capital Outlay	\$-	\$	-	\$ -	\$	-	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$-	\$	-	\$ -	\$	-	\$ -	\$ -	-
Debt	\$-	\$	-	\$ -	\$	-	\$ -	\$-	-
Reserves - Emergency Response	\$-	\$	-	\$ -	\$	-	\$ -	\$-	-
TOTAL	\$ 326,69	8 \$	520,373	\$ 666,870	\$	493,532	\$ 493,532	\$ -	0.0%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 493,532	\$ -	\$-	\$-	\$-	\$ -	\$ 493,532

OPERATING AND NON-OPERATING

	Operating	Non-operating	
	(Recurring - all revenues)	(Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ -	\$ -	\$ -
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ 55,79	2 \$ -	\$ 55,792
Operating Expenses	\$ 437,74	0 \$ -	\$ 437,740
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 493,53	2 \$ -	\$ 493,532

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 an increase in communication utility services.

Budget Variances

This sub-activity has no significant change from the Fiscal Year 2020-21 Adopted Budget.

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

- Operating Expenses:
 - Telecommunications for phones, data lines, local and long-distance services (\$437,740).

There are no items funded with Fund Balance.

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

PRELIMINARY BUDGET - Fiscal Year 2022-23 6.1.9 - Technology and Information Services

	Fiscal Year 2018- (Actual - Audited		Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Unaudited)	Fi	scal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Preliminary Budget)	Difference in \$ (Preliminary Adopted)	% of Change (Preliminary Adopted)
Salaries and Benefits	\$ 4,530,2	55 \$	4,143,596	\$ 4,443,404	\$	4,273,330	\$ 4,271,917	\$ (1,413)	0.0%
Other Personal Services	\$. 9	6 -	\$-	\$	-	\$-	\$-	-
Contracted Services	\$ 1,655,4	87 \$	\$ 1,938,456	\$ 2,921,025	\$	3,179,730	\$ 1,375,918	\$ (1,803,812)	-56.7%
Operating Expenses	\$ 2,358,2	203 \$	\$ 2,976,486	\$ 3,306,341	\$	4,321,325	\$ 4,873,567	\$ 552,242	12.8%
Operating Capital Outlay	\$ 1,691,8	14 \$	\$ 1,878,846	\$ 1,428,570	\$	2,111,967	\$ 1,989,582	\$ (122,385)	-5.8%
Fixed Capital Outlay	\$. 9	6 -	\$-	\$	-	\$-	\$-	-
Interagency Expenditures (Cooperative Funding)	\$		- 6	\$-	\$	-	\$-	\$-	-
Debt	\$		- F	\$	\$	-	\$	\$ -	-
Reserves - Emergency Response	\$		- F	\$	\$	-	\$	\$-	-
TOTAL	\$ 10,235,7	59 \$	\$ 10,937,384	\$ 12,099,340	\$	13,886,352	\$ 12,510,984	\$ (1,375,368)	-9.9%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2022-23	\$ 12,465,335	\$ 45,649	\$ -	\$-	\$-	\$-	\$ 12,510,984

OPERATING AND NON-OPERATING

	Fisc	cal Year 2022-23		
		Operating	Non-operating	
		(Recurring - all revenues)	(Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$	4,271,917	\$ -	\$ 4,271,917
Other Personal Services	\$	-	\$ -	\$ -
Contracted Services	\$	5 1,375,918	\$ -	\$ 1,375,918
Operating Expenses	\$	4,873,567	\$ -	\$ 4,873,567
Operating Capital Outlay	\$	1,989,582	\$ -	\$ 1,989,582
Fixed Capital Outlay	\$	-	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$	-	\$ -	\$ -
Debt	\$	-	\$ -	\$ -
Reserves - Emergency Response	\$	-	\$ -	\$ -
TOTAL	\$	12,510,984	\$ -	\$ 12,510,984

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.

Budget Variances

This sub-activity has a 9.9 percent (\$1.4 million) decrease from the Fiscal Year 2021-22 Adopted Budget of \$13.9 million primarily due to a 56.7 percent (\$1.8 million) decrease in Contracted Services due to a reduction in Enterprise software application development services, a 5.8 percent (\$122,385) decrease in Operating Capital Outlay for telemetry equipment, and partially offset by a 12.8 percent (\$552,242) increase in Operating Expenses primarily for computer software subscription services.

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

- Salaries and Benefits (\$4.3 million).
- Contracted Services:
 - Applications Development (\$708,333), Desktop Technology (\$43,350), Geospatial Services (\$16,180), IT Business support (\$95,795), SAP Solutions Center (\$78,292) and IT Executive Direction (\$372,570) which includes:
 - Computer consulting and subscription services (enterprise resource support, and IT security) (\$324,570).
- Operating Expenses:
 - IT Business Support (\$4.6 million), which includes:
 - Software Subscription Services (\$1.3 million).
 - IT Software Maintenance (\$1.0 million)
 - Hardware and Hardware Storage maintenance (\$810,396).
 - Cloud Services (\$348,429)
- Operating Capital Outlay:
 - Network Support (\$477,857), and Systems Administration (\$1.4 million), which includes:
 - Computer Hardware Equipment (\$1.5 million).

A portion of health insurance (\$45,649) is funded with Fund Balance.

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 PRELIMINARY BUDGET - Fiscal Year 2022-23

6.2 - Computer/Computer Support

	Fiscal Year 2018 (Actual - Audited		Fiscal Year 2019-20 (Actual - Audited)	Fiscal Year 2020-21 (Actual - Unaudited)	F	iscal Year 2021-22 (Adopted)	Fiscal Year 202 (Preliminary Bu		Difference in \$ (Preliminary - Adopted)	% of Change (Preliminary – Adopted)
Salaries and Benefits	\$		\$.	\$.	\$		\$		\$ -	
Other Personal Services	\$	+	\$ -	\$ +	\$		\$	•	\$ -	
Contracted Services	\$		\$ -	\$ +	\$		\$		\$ -	
Operating Expenses	S	-	\$.	s -	\$		S	-	\$.	
Operating Capital Outlay	\$		\$ -	s -	\$		S		\$ -	
Fixed Capital Outlay	\$		\$ -	\$.	\$		\$		\$ -	
Interagency Expenditures (Cooperative Funding)	\$		\$-	s -	\$		\$	-	\$.	
Debt	S		\$ -	s -	\$		S		\$ -	
Reserves - Emergency Response	\$		\$ -	s -	\$	-	S		\$ -	
TOTAL	\$	-	\$ -	\$ -	\$	-	\$		\$ -	

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

OPERATING AND NON-OPERATING

	Operating		Non-operating	
	(Recurring - all revenues)		(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.

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	\$ -	\$ -	\$ -	\$ -	s -	\$ -	
Other Personal Services	\$ -	\$	\$ -	\$ -	s -	s -	
Contracted Services	s -	\$.	\$.	\$ -	s -	s .	
Operating Expenses	5 -	\$.	\$.	\$ -	\$.	\$.	
Operating Capital Outlay	\$ -	\$.	\$ -	\$-	s -	s -	
Fixed Capital Outlay	s -	\$.	\$ -	\$ -	s -	s -	
Interagency Expenditures (Cooperative Funding)	\$ -	\$.	\$.	\$ -	\$ -	\$ -	
Debt	\$ -	\$.	\$ +	\$ -	s -	\$ -	
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	s -	\$ -	
TOTAL	\$.	\$.	\$.	\$-	\$ -	\$.	

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

OPERATING AND NON-OPERATING

		Operating	Non-operating	
		(Recurring - all revenues)	(Non-recurring - all revenues)	TOTAL
Salaries and Benefits	5	-	\$ -	\$
Other Personal Services	\$		\$ -	\$
Contracted Services	\$		\$ -	\$
Operating Expenses	\$		\$ -	\$
Operating Capital Outlay	\$		\$ -	\$
Fixed Capital Outlay	\$		\$ -	\$ +
Interagency Expenditures (Cooperative Funding)	\$		\$ -	\$
Debt	\$		\$ -	\$
Reserves - Emergency Response	\$		\$ -	\$
TOTAL	5		\$ -	\$

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

<u>6.4 Other</u> – (*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 PRELIMINARY BUDGET - Fiscal Year 2022-23 6

	Fiscal Year 2018-19 (Actual - Audited)		iscal Year 2019-20 (Actual - Audited)	iscal Year 2020-21 Actual - Unaudited)	Fis	scal 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	\$ 4,242,29	4 \$	5,555,410	\$ 6,267,051	\$	6,772,060	\$ 6,772,060	\$ -	0.0%
Operating Capital Outlay	\$-	\$	-	\$ -	\$	-	\$ -	\$ -	-
Fixed Capital Outlay	\$-	\$	-	\$ -	\$	-	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$-	\$	-	\$ -	\$	-	\$ -	\$	-
Debt	\$-	\$	-	\$ -	\$	-	\$ -	\$ -	-
Reserves - Emergency Response	\$-	\$	-	\$ -	\$	-	\$ -	\$ -	-
TOTAL	\$ 4,242,29	4 \$	5,555,410	\$ 6,267,051	\$	6,772,060	\$ 6,772,060	\$	0.0%

SOURCE OF FUNDS	Distric	t Revenues	Fur	nd Balance	Debt	Loc	al 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	Non-operating		
	(Recurring - all revenues)	(Non-recurring - all reve	enues)	TOTAL
Salaries and Benefits	\$ -	\$	-	\$ -
Other Personal Services	\$ -	\$	-	\$ -
Contracted Services	\$ -	\$	-	\$ -
Operating Expenses	\$ 4,520,63	i1 \$	2,251,429	\$ 6,772,060
Operating Capital Outlay	\$ -	\$	-	\$ -
Fixed Capital Outlay	\$ -	\$	-	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$	-	\$ -
Debt	\$ -	\$	-	\$ -
Reserves - Emergency Response	\$ -	\$	-	\$ -
TOTAL	\$ 4,520,63	1 \$	2,251,429	\$ 6.772.060

Changes and Trends

The increase in Operating Expenses between Fiscal Year 2018-19 and Fiscal Year 2020-21 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 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 a no increase in this 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 Major 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 without restrictions include Tax Collector & Property Appraiser Fees (\$2.2 million).

B. District Specific Programs

1. District Springs Program

Not Applicable to South Florida Water Management District

B. District Specific Programs

2. District Everglades Program

The Fiscal Year 2022-23 Preliminary Budget includes \$63.7 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.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT PROGRAM BY EXPENDITURE CATEGORY

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

District Everglades Program

	 l Year 2018-19 ual - Audited)	 al Year 2019-20 tual - Audited)	 cal Year 2020-21 tual - Unaudited)	Fis	cal Year 2021-22 (Adopted)	scal Year 2022-23 reliminary Budget)	Difference in \$ (Preliminary Adopted)	% of Change (Preliminary Adopted)
Salaries and Benefits	\$ 18,501,541	\$ 18,372,899	\$ 16,911,050	\$	18,944,892	\$ 19,213,751	\$ 268,859	1.4%
Other Personal Services	\$ 8,036	\$ 27,966	\$ 27,966	\$	16,119	\$ 16,119	\$ -	0.0%
Contracted Services	\$ 5,172,823	\$ 5,386,441	\$ 6,630,526	\$	6,021,036	\$ 6,505,665	\$ 484,629	8.0%
Operating Expenses	\$ 16,412,184	\$ 14,500,867	\$ 15,103,348	\$	18,234,546	\$ 16,591,286	\$ (1,643,260)	-9.0%
Operating Capital Outlay	\$ 4,290,996	\$ 10,575,375	\$ 2,080,045	\$	114,730	\$ 761,168	\$ 646,438	563.4%
Fixed Capital Outlay	\$ 22,821,727	\$ 17,586,514	\$ 126,932,243	\$	95,139,747	\$ 117,650,000	\$ 22,510,253	23.7%
Interagency Expenditures (Cooperative Funding)	\$ 959,484	\$ 329,279	\$ 326,691	\$	146,000	\$ 272,000	\$ 126,000	86.3%
Debt	\$ 16,854,074	\$ 16,796,696	\$ 16,786,811	\$	16,786,812	\$ 16,786,812	\$ -	0.0%
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$	3,000,000	\$ 3,000,000	\$ -	0.0%
TOTAL	\$ 85,020,865	\$ 83,576,037	\$ 184,798,680	\$	158,403,882	\$ 180,796,801	\$ 22,392,919	14.1%

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 Restoration Strategies and STA operations, as well as estimated increases in FRS retirement rates and FICA taxes.

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, Fixed 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 Preliminary Budget has a 14.1 percent (\$22.4 million) increase from the Fiscal Year 2021-22 Adopted Budget of \$158.4 million.

The major variances in expense categories are:

Contractual Services increased 8.0 percent (\$484,629) primarily due to one-time fund balance funding for STA Water Quality Modeling Support (\$110,000), Restoration Strategies Science Plan activities (\$118,293), and increases in STA operations and maintenance, including canal maintenance, inspections, structure modifications, repairs/replacements (\$183,336), and monitoring, assessment, and compliance (\$73,000).

Operating Expenses decreased 9.0 percent (\$1.6 million) due to decreased cash flow requirements in this category for structure modifications, repairs, and replacements (\$1.7 million), offset by an increase due to one-time fund balance funding for STA Water Quality Modeling Support (\$25,000).

Operating Capital Outlay increased 563.4 percent (\$646,438) 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 increased 23.7 percent (\$22.5 million) due to one-time state appropriations in this expense category for Restoration Strategies (\$18.4 million) and STA Capital Construction (\$5 million), offset by reduced cash flow requirements in this category for STA modifications, repair, and replacements (\$895,142).

Interagency Expenditures increased 86.3 percent (\$126,000) due to one-time fund balance funding for STA Water Quality Modeling (\$100,000) and increased STA operations and maintenance compliance activities (\$26,000) in support of new works coming online.

Salaries and Benefits increased 1.4 percent (\$268,859) due to forecasted FRS increases and FICA tax adjustments.

Major Budget Items for this Specific Program include the following:

• Salaries and Benefits (\$19.2 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.

	Sal	aries and	Ot	her Personal	0	Contracted		Operating	Operating	Fi	xed Capital	Interagency						
Project Name	E	Benefits		Services		Services		Expenses	Capital Outlay		Outlay	Expenditures		Debt		Reserves	G	rand Total
C-139 FEB (Restoration Strategies)	\$	159,749	\$	-	\$	-	\$	-	\$-	\$	25,000,000	\$-	69	; -	\$	-	\$	25,159,749
G-310 and G-335 Trash Rake Replacement	\$	45,307					\$	500,000		\$	-						\$	545,307
G-341 Related Conveyance Improvements (Bolles	¢	66.455	¢		¢		¢		¢	¢	8.000.000	¢	¢		¢		¢	8,066,455
Canal) (Restoration Strategies)	à	00,455	φ	-	φ	-	φ	-	э -	φ	8,000,000	ф -	¢		φ	-	φ	8,000,455
G-370 & G-372 Trash Rake and Fuel Farm	¢		¢		¢		¢	703.500	¢	¢		6	c		¢		¢	703.500
Refurbishment	à	-	φ	-	φ	-	φ	703,500	э -	φ	-	ф -	¢		φ	-	φ	703,500
STA-1W Expansion #2 (Restoration Strategies)	\$	144,384	\$	-	\$	-	\$	-	\$-	\$	78,500,000	\$-	\$; -	\$	-	\$	78,644,384
STA-5/6 Connection to Lake Okeechobee	\$	90,841	\$	-	\$	-	\$	-	\$-	\$	5,000,000	\$-	\$; -	\$	-	\$	5,090,841
Grand Total	\$	506,736	\$	-	\$	-	\$	1,203,500	\$ -	\$	116,500,000	\$-	Ş	-	\$	-	\$1	18,210,236

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

- Contracted Services:
 - Restoration Strategies Science Plan and Source Control activities (\$3.1 million).
 - STA Operations and Maintenance, including vegetation management, structure inspection program, site management and STA permit-required monitoring (\$2.5 million).
 - STA science and evaluation, including optimization and performance, source controls and BMP studies, and monitoring and recovery of impacted areas in the Everglades (\$950,142).

- Operating Expenses:
 - STA Operations and Maintenance, including vegetation management, structure inspection program, site management, and STA permit-required monitoring (\$12.9 million).
 - STA science and evaluation, including optimization and performance, source controls and BMP studies, and monitoring and recovery of impacted areas in the Everglades (\$324,396).
 - Program Support (\$2.1 million).
- Operating Capital Outlay:
 - STA Operations and Maintenance, including pump station maintenance and STA permit-required monitoring equipment (\$761,168).
- Fixed Capital Outlay:
 - STA Operations and Maintenance, including STA modifications, repair, and replacement (\$1.2 million).
- Interagency Expenditures:
 - STA science and evaluation, including optimization and performance, source controls and BMP studies, and monitoring and recovery of impacted areas in the Everglades (\$272,000).
- Debt:
 - Debt service payments (\$16.8 million).
- Fund Balance:
 - Hurricane/Emergency Reserves for the Stormwater Treatment Areas (\$3 million).

B. District Specific Programs

3. Comprehensive Everglades Restoration Plan (CERP)

District Description

The CERP contains 68 major components that involve the creation of reservoirs, wetlandbased 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.
 - o 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.

- 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.

TOTAL	. \$ 109,033,325	\$ 205,225 ,	680	\$ 263,706,521	\$	392,228,825	\$	490,406,853	\$ 98,178,028	25.0%
Reserves - Emergency Response	\$-	\$	-	\$-	\$	-	\$	-	\$	
Debt	\$ 13,539,551	\$ 13,575,	429	\$ 13,567,439	\$	13,567,440	\$	13,567,440	\$ -	0.0%
Interagency Expenditures (Cooperative Funding)	\$ 1,139,627	7 \$ 2,322,	310	\$ 3,703,425	\$	902,794	\$	1,002,794	\$ 100,000	11.1%
Fixed Capital Outlay	\$ 66,152,045	5 \$ 153,849,	523	\$ 214,404,171	\$	340,094,945	\$	446,898,260	\$ 106,803,315	31.4%
Operating Capital Outlay	\$ 7,974,709	9 \$ 13,233,	680	\$ 12,153,128	\$	25,060,000	\$	12,060,000	\$ (13,000,000)	-51.9%
Operating Expenses	\$ 4,656,801	\$ 7,640,	605	\$ 4,039,367	\$	3,733,480	\$	3,491,334	\$ (242,146)	-6.5%
Contracted Services	\$ 8,446,202	2 \$ 7,080,	829	\$ 8,583,703	\$	1,272,907	\$	5,744,499	\$ 4,471,592	351.3%
Other Personal Services	\$-	\$	-	\$-	\$	-	\$	-	\$ -	
Salaries and Benefits	\$ 7,124,390) \$ 7,523,	304	\$ 7,255,288	\$	7,597,259	\$	7,642,526	\$ 45,267	0.6%
	Fiscal Year 2018-19 (Actual - Audited)	Fiscal Year 2019 (Actual - Audite		Fiscal Year 2020-21 (Actual - Unaudited)	Fis	scal Year 2021-22 (Adopted)	-	cal Year 2022-23 eliminary Budget)	Difference in \$ Preliminary Adopted)	% of Change (Preliminary Adopted)

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

PROGRAM BY EXPENDITURE CATEGORY Fiscal Years 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23

PRELIMINARY BUDGET - Fiscal Year 2022-23

Comprehensive Everglades Restoration Plan Program

Changes and Trends

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 2020, 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 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 Preliminary Fiscal Year 2022-23 Budget includes new and prior years State Appropriations funding of \$464.5 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 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 and 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.

Budget Variances

The Fiscal Year 2022-23 Preliminary Budget of \$490.4 million is a 25.0 percent (\$98.2 million) increase from the Fiscal Year 2021-22 Adopted Budget of \$392.2 million.

The major variances in expense categories are:

Fixed Capital Outlay increased 31.4 percent (\$106.8 million) due primarily due to increased cash flow requirements for the CEPP PACR's Conveyance Improvements and Stormwater Treatment Area features (\$61.4 million), the Lake Okeechobee Watershed Restoration Project (\$75.0 million) an increase in the Indian River Lagoon South Project (\$11.7 million) and an increase in the C-111 South Dade project (\$11.9 million). These increases were partially offset by a decrease in General Revenue for the Caloosahatchee (C-43) West Basin Storage Reservoir (\$58.9 million).

Contracted Services increased 351.3 percent (\$4.5 million) primarily due to an increase in the CERP planning (\$5.0 million) and a decrease in Biscayne Bay Coastal Wetlands (\$450,000).

Operating Capital Outlay decreased 51.9 percent (\$13.0 million) due to a decrease in the Indian River Lagoon Project (\$25.0 million) that offset an increase in the Loxahatchee River Watershed Restoration Project (\$10.0 million) and a (\$2.0 million) increase in Western Everglades Restoration Project.

Operating Expenses decreased 6.5 percent (\$242,146) due primarily to a decrease in the Indian River lagoon South Project (\$242,726).

Interagency Expenditures increased 11.1 percent (\$100,000) due to an increase in the WCA-3 Decompartmentalization and Sheetflow Enhancement Part 1 Project (\$50,000) and the RECOVER program (\$50,000).

Major Budget Items for this Specific Program include the following:

• Salaries and Benefits (\$7.6 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.

	Sa	laries and	01	ther Personal	Co	ontracted	1	Operating		Operating	Fix	ed Capital	Interagency						
Project Name		Benefits		Services	5	Services		Expenses	с	apital Outlay		Outlay	Expenditures		Debt	R	eserves	Gra	nd Total
CEPP New Water Seepage Barrier	\$	-	\$	-	\$	-	\$	i -	\$; -	\$	26,000,000	\$ -	\$	-	\$	-	\$ 20	6,000,000
CEPP North L-6 Diversion	\$	59,427	\$	-	\$	-	\$	-	\$; -	\$	6,198,535	\$-	\$	-	\$	-	\$ 6	6,257,962
CEPP North Miami Canal Backfill and L-5	\$	-	\$	-	\$	-	\$	-	\$; -	\$	8,502,930	\$-	\$	-	\$	-	\$ 8	8,502,930
CEPP North S-630 Pump Station and L-4 Levee	\$		\$	-	\$	-	\$	· -	\$	-	\$	9,900,000	\$-	\$	-	\$	-	\$	9,900,000
CEPP North S-8A Gated Culvert and Canal	\$	10,286	\$	-	\$	-	\$	-	\$; -	\$	6,198,535	\$-	\$	-	\$	-	\$ 6	6,208,821
CERP Biscayne Bay Coastal Wetlands Phase 1	\$	96,417	\$	-	\$	-	\$	-	\$; -	\$	16,000,000	\$-	\$	-	\$	-	\$ 16	6,096,417
CERP Biscayne Bay Coastal Wetlands Phase 2	\$	238,255	\$	-	\$	450,000	\$	-	\$; -	\$	-	\$-	\$	-	\$	-	\$	688,255
CERP C-23 to C-44 Interconnect (Indian River	6	97,043	\$		¢		¢		•		¢	11,000,000	•	\$		\$		¢ 1	1,097,043
Lagoon South)	φ	57,045	φ	-	φ	-	Ŷ	-	Ŷ	, -	φ	11,000,000	\$	φ	-	φ	-	φı	1,037,043
CERP C-25 Reservoir and STA (Indian River	6		\$		¢		¢		•		¢	17,246,983	e	\$		\$		¢ 1'	7,246,983
Lagoon South)	φ	-	φ	-	φ	-	Ŷ	-	Ŷ	, -	φ	17,240,303	\$	φ	-	φ	-	φι	7,240,303
CERP Caloosahatchee River (C-43) West Basin	¢	482,500	\$		é	-	\$		¢		¢ 1	40,000,000	¢	\$		\$	-	¢ 14	0,482,500
Storage Reservoir	φ	402,500	φ	-	ę	-	φ	-	Ŷ	, -	φı	40,000,000	9	φ	_	φ	-	φ 14t	0,402,300
Everglades Agricultural Area (EAA) Storage																			
Reservoir Conveyance Improvements and	s	13.633	\$		\$		\$		s		¢	68,975,064	۹.	s	_	\$	_	\$ 6'	8,988,697
Stormwater Treatment Area (STA) CEPP New	Ŷ	10,000	Ψ		φ		۳		Ÿ	,	Ψ	00,373,004	Ŷ	U,		Ψ		φυί	0,000,007
Water: Miami & North New River Canals																			
LOWRP ASR Wells Lake Okeechobee Watershed	6	328.243	\$		¢		s		s		¢ 1	25,000,000	•	\$		\$		¢ 12	5,328,243
Restoration Project ASR Wells	φ	320,243	φ	-	φ	-	Ŷ	-	Ŷ	, -	φı	23,000,000	\$	φ	-	φ	-	φ 12.	3,320,243
Loxahatchee River Watershed Restoration	\$	35,912	\$	-	\$	-	\$	-	\$	5 10,000,000		-	\$ -	\$	-	\$			0,035,912
S-332B Pump Station Replacement	\$	-	\$	-	\$	-	\$	-	\$		\$	11,876,213	\$ -	\$	-	\$	-	\$ 1 [·]	1,876,213
Western Everglades Restoration Plan	\$	-	\$	-	\$	-	\$	- 1	\$	2,000,000	\$	-	\$ -	\$	-	\$	-	\$ 2	2,000,000
Grand Total	\$	1,361,716	\$	-	\$	450,000	\$; -	Ş	\$ 12,000,000	\$4	46,898,260	\$ -	\$	-	\$	-	\$460	0,709,976

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

- Contracted Services:
 - RECOVER and adaptive assessment and monitoring (\$81,000).
 - Data Management and Interagency Modeling (\$55,000)
 - WCA-3 Decompartmentalization and Sheetflow Enhancement Part 1 Project for sampling and laboratory analysis in support of Decompartmentalization Physical Model testing (\$158,499).
 - CERP Planning (\$5.0 million).
- Operating Expenses:
 - Program indirect support (\$3.4 million).
 - RECOVER and adaptive assessment and monitoring (\$48,850).
- Operating Capital Outlay:
 - WCA-3 Decompartmentalization and Sheetflow Enhancement Part 1 laboratory equipment (\$10,000).
 - Picayune Strand project support (\$50,000)
- Interagency Expenditures:

- RECOVER and adaptive assessment and monitoring (\$836,004).
- WCA-3 Decompartmentalization and Sheetflow Enhancement Part 1 Project for sampling and laboratory analysis in support of Decompartmentalization Physical Model testing (\$116,790).
- Debt:
 - Debt service payments (\$13.6 million).

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 – Unaudited), 2021-22 (Adopted Budget) and 2022-23 (Preliminary Budget).

IV. PROGRAM ALLOCATIONS

SOUTH FLORIDA WATER MANAGEMENT DISTRICT PROGRAMS, ACTIVITIES AND SUBACTIVITIES BY AREA OF RESPONSIBILITY

Fiscal Year 2020-21 (Actual - Unaudited)

PROGRAMS, ACTIVITIES AND SUB-ACTIVITIES	Fiscal Year 2020-21 (Actual - Unaudited)	Water Supply	Water Quality	Flood Protection	Natural Systems
1.0 Water Resources Planning and Monitoring	\$37,746,105	\$7,902,123	\$18,692,090	\$1,607,744	\$9,544,148
1.1 - District Water Management Planning	8.192.474	X	X	X	X
1.1.1 Water Supply Planning	3,433,466	X	~	X	X
1.1.2 Minimum Flows and Levels	230,945	X			X
1.1.3 Other Water Resources Planning	4,528,063	X	Х	Х	X
1.2 - Research, Data Collection, Analysis and Monitoring	26,456,008	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	2,879,039		Х		X
2.0 Land Acquisition, Restoration and Public Works	\$456,357,943	\$83,870,671	\$127,437,684	\$3,566,333	\$241,483,255
2.1 - Land Acquisition	0	<i></i>	•	+-,,	4 , 1
2.2 - Water Source Development	4,155,351	х			
2.2.1 Water Resource Development Projects	271,310	X			
2.2.2 Water Supply Development Assistance	3,884,041	X			
2.2.3 Other Water Source Development Activities	0	~			
2.3 - Surface Water Projects	449,952,845	х	х	х	х
2.4 - Other Cooperative Projects	549,216	X	~	^	
2.5 - Facilities Construction and Major Renovations	0	^			
2.6 - Other Acquisition and Restoration Activities	0				
2.7 - Technology & Information Service	1,700,531		х	х	x
3.0 Operation and Maintenance of Lands and Works	\$223,009,761	\$52,309,382	\$38,638,395	\$107,533,237	\$24,528,747
3.1 - Land Management		. , ,			
3.2 - Works	12,320,282	X	<u>x</u>	X	X
3.3 - Facilities	154,360,905	X	<u>x</u>	X	X
3.4 - Invasive Plant Control	4,310,028	X	<u>x</u>	X	X
	28,714,661	X	<u>x</u>	X	X
3.5 - Other Operation and Maintenance Activities 3.6 - Fleet Services ⁽²⁾	5,513,484	X	<u>X</u>	X	X
	7,633,442	X	X	X	X
3.7 - Technology & Information Services (1)	10,156,959	X	X	X	X
4.0 Regulation	\$15,393,105	\$5,273,076	\$2,595,657	\$3,848,825	\$3,675,547
4.1 - Consumptive Use Permitting	3,901,381	X			
4.2 - Water Well Construction Permitting and Contractor Licensing	0				
4.3 - Environmental Resource and Surface Water Permitting	8,026,161	Х	Х	Х	Х
4.4 - Other Regulatory and Enforcement Activities	370,847	X	X	X	X
4.5 - Technology & Information Service	3,094,716	Х	X	Х	Х
5.0 Outreach	\$1,177,238	\$294,310	\$294,309	\$294,309	\$294,310
5.1 - Water Resource Education	0				
5.2 - Public Information	1,169,538	Х	Х	X	X
5.3 - Public Relations	0				
5.4 - Cabinet & Legislative Affairs	7,700	Х	Х	Х	Х
5.5 - Other Outreach Activities	0				
5.6 - Technology & Information Service	0				
SUBTOTAL - Major Programs (excluding Management and Administration)	\$733,684,152				
6.0 District Management and Administration	\$34,643,525				
6.1 - Administrative and Operations Support	28,376,474				
6.1.1 - Executive Direction	988,714				
6.1.2 - General Counsel / Legal	2,724,838				
6.1.3 - Inspector General	829,912				
6.1.4 - Administrative Support	7,442,831				
6.1.5 - Fleet Services	0				
6.1.6 - Procurement / Contract Administration	1,936,813				
6.1.7 - Human Resources	1,687,155				
6.1.8 - Communications	666,870				
6.1.9 - Technology & Information Services	12,099,341				
6.2 - Computer/Computer Support	,,,				
6.3 - Reserves	0				
6.4 - Other - (Tax Collector / Property Appraiser Fees)	6,267,051				
TOTAL	\$768,327,677				

IV. PROGRAM ALLOCATIONS

SOUTH FLORIDA WATER MANAGEMENT DISTRICT PROGRAMS, ACTIVITIES AND SUBACTIVITIES BY AREA OF RESPONSIBILITY Fiscal Year 2021-22 (Adopted)

PRELIMINARY 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	\$57,582,912	\$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	Х			х
1.1.2 Minimum Flows and Levels	305,767	Х			х
1.1.3 Other Water Resources Planning	5,001,319	Х	Х	Х	х
1.2 - Research, Data Collection, Analysis and Monitoring	35,424,332	X	X	X	X
1.3 - Technical Assistance	240,965	Х			х
1.4 - Other Water Resources Planning and Monitoring Activities	0				
1.5 - Technology & Information Services	3,017,878		Х		х
2.0 Land Acquisition, Restoration and Public Works		\$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	Х			
2.2.1 Water Resource Development Projects	232,075	X			
2.2.2 Water Supply Development Assistance	7,613,380	Х			
2.2.3 Other Water Source Development Activities	0				
2.3 - Surface Water Projects	627,573,074	Х	Х	Х	Х
2.4 - Other Cooperative Projects	389,069	X			
2.5 - Facilities Construction and Major Renovations	0	X	х	х	х
2.6 - Other Acquisition and Restoration Activities	0	-	-	-	-
2.7 - Technology & Information Service	1,754,147		Х	Х	Х
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	
4.1 - Consumptive Use Permitting	5,610,060	X			, ,
4.2 - Water Well Construction Permitting and Contractor Licensing	0	X			
4.3 - Environmental Resource and Surface Water Permitting	9,156,923	х	Х	х	х
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
5.1 - Water Resource Education	0	<i>4012,000</i>	<i>\\</i>	\$0. <u>1</u> ,001	<i>+012,001</i>
5.2 - Public Information	1,220,302	Х	Х	x	x
5.3 - Public Relations	1,220,002			^	^
5.4 - Cabinet & Legislative Affairs	31,500	Х	Х	x	x
5.5 - Other Outreach Activities	0	Λ	Λ	~	~
5.6 - Technology & Information Service	0				
SUBTOTAL - Major Programs (excluding Management and Administration)	\$1,108,818,110				
6.0 District Management and Administration	\$41,528,086				
6.1 - Administrative and Operations Support	34,756,026				
6.1.1 - Executive Direction	34,730,020 899,297				
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	11,000,040				
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 (Preliminary Budget)

PRELIMINARY BUDGET - Fiscal Year 2022-23

PROGRAMS, ACTIVITIES AND SUB-ACTIVITIES	Fiscal Year 2022-23 (Preliminary Budget)	Water Supply	Water Quality	Flood Protection	Natural Systems
1.0 Water Resources Planning and Monitoring	\$56,540,270	\$17,662,164	\$22,223,221	\$3,204,829	\$13,450,056
1.1 - District Water Management Planning	18,709,677	X	X	X	X
1.1.1 Water Supply Planning	13,607,691	X	X	Λ	x
1.1.2 Minimum Flows and Levels	267,959	X			x
1.1.3 Other Water Resources Planning	4,834,027	X	x	х	x
1.2 - Research, Data Collection, Analysis and Monitoring	34,574,387	x	x x	x	x
1.3 - Technical Assistance	212,478	x	Λ	^	x
1.4 - Other Water Resources Planning and Monitoring Activities	0	^			^
1.5 - Technology & Information Services	-		x		x
2.0 Land Acquisition, Restoration and Public Works	3,043,728 \$785,787,144	\$424 COD 242		\$3,340,809	\$430,803,373
		\$134,699,243	\$216,943,719	\$3,340,809	\$430,803,373
2.1 - Land Acquisition	0				
2.2 - Water Source Development	7,851,272	X			
2.2.1 Water Resource Development Projects	235,454	X			
2.2.2 Water Supply Development Assistance	7,615,818	X			
2.2.3 Other Water Source Development Activities	0				
2.3 - Surface Water Projects	775,794,618	X	X	X	X
2.4 - Other Cooperative Projects	382,206	Х			
2.5 - Facilities Construction and Major Renovations	0	Х	Х	X	X
2.6 - Other Acquisition and Restoration Activities	0				
2.7 - Technology & Information Service	1,759,048		Х	Х	Х
3.0 Operation and Maintenance of Lands and Works	\$374,995,557	\$89,856,699	\$57,712,330	\$180,132,048	\$47,294,480
3.1 - Land Management	21,519,086	Х	Х	Х	Х
3.2 - Works	289,958,694	Х	х	Х	х
3.3 - Facilities	4,150,286	Х	Х	Х	х
3.4 - Invasive Plant Control	34,912,729	X	X	X	X
3.5 - Other Operation and Maintenance Activities	6,317,933	X	X	X	X
3.6 - Eleet Services (2)	8,249,974	X	X	X	X
3.7 - Technology & Information Services (1)	9,886,855	X	<u>x</u>	X	X
4.0 Regulation	\$22.550.036	\$8,014,605	\$3,855,987	\$5,531,823	\$5,147,621
4.1 - Consumptive Use Permitting	5,647,107	X	\$0,000,001	\$0,001,020	<i>\\</i> 0,141,021
4.2 - Water Well Construction Permitting and Contractor Licensing	3,047,107	^			
4.3 - Environmental Resource and Surface Water Permitting	Ň	х	x	х	x
4.4 - Other Regulatory and Enforcement Activities	9,218,884	X	<u> </u>	X	X
	4,634,273				
4.5 - Technology & Information Service	3,049,772	X	<u>X</u>	X	X
5.0 Outreach	\$1,259,536	\$314,884	\$314,884	\$314,884	\$314,884
5.1 - Water Resource Education	0				
5.2 - Public Information	1,228,036	Х	Х	X	X
5.3 - Public Relations	0				
5.4 - Cabinet & Legislative Affairs	31,500	Х	Х	Х	Х
5.5 - Other Outreach Activities	0				
5.6 - Technology & Information Service	0				
SUBTOTAL - Major Programs (excluding Management and Administration)	\$1,241,132,543				
6.0 District Management and Administration	\$40,399,469				
6.1 - Administrative and Operations Support	33.627.409				
6.1.1 - Executive Direction	918,113				
6.1.2 - General Counsel / Legal	2,972,730				
6.1.3 - Inspector General	874,356				
6.1.4 - Administrative Support	11,777,778				
6.1.5 - Fleet Services	0				
6.1.6 - Procurement / Contract Administration	2,345,018				
6.1.7 - Human Resources	1,734,898				
6.1.8 - Communications	493,532				
	493,532 12,510,984				
6.1.9 - Technology & Information Services	12,510,984				
6.2 - Computer/Computer Support	0				
6.3 - Reserves	0				
6.4 - Other - (Tax Collector / Property Appraiser Fees)	6,772,060				
TOTAL	\$1,281,532,012				

V. SUMMARY OF STAFFING LEVELS

This section summarizes workforce levels at the District from Fiscal Year 2018-19 to Fiscal Year 2022-23.

PROGRAM	WORKFORCE	2018-19 to	o 2022-23							o Preliminary to 2022-23
THOULD IN THE PARTY OF THE PART	CATEGORY	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%
	1	(.,		.,	.,	.,	.,	.,		
Vater Resources Planning and Monitoring	Authorized Positions	(4)	-1.72%	233	235	229	229	229	- 1	0.00%
5 5	Contingent Worker	-							-	,
	Other Personal Services	-	0.00%	1	1	1	1	1		0.00%
	Intern	-	0.0070	-	-	-		-	-	0.007
	Volunteer	-		-	-	-		-	-	
	TOTAL WORKFORCE	(4)	-1.71%	234	236	230	230	230		0.00%
and Acquisition, Restoration and Public	Authorized Desilies	. 1	0.5001	100	450	107	450	100		0.000
Works	Authorized Positions	4	2.58%	155	158	165	159	159		0.00%
	Contingent Worker	-		-	-	-	-	-	-	
	Other Personal Services	-		-	-	-	-	-	-	
	Intern	-		•	-	-	-	-	-	
	Volunteer	-		-	-	-	-	-	-	
	TOTAL WORKFORCE	4	2.58%	155	158	165	159	159	-	0.00%
Operation and Meintenance of Lands and										
Operation and Maintenance of Lands and Norks	Authorized Positions	6	0.80%	750	748	746	756	756	-	0.00%
	Contingent Worker	-		-	-	-	-	-	-	
	Other Personal Services	(1)	-100.00%	1	-	-	-	-	-	
	Intern	-			-		-	-	-	
	Volunteer	-		-	-	-	-	-	-	
	TOTAL WORKFORCE	5	0.67%	751	748	746	756	756	-	0.00%
		· · · · · · · · · · · · · · · · · · ·			I			1		
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%
	-									
Dutreach	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	(6)	-3.66%	164	161	162	158	158	-	0.00%
	Contingent Worker	-		-	-	-	-	-	-	
	Other Personal Services	-		-	-	-	-	-	-	-
	Intern	-		-	-	-	-	-	-	
	Volunteer	-		-	-	-	-	-	-	

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.

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.
 - o 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 Preliminary Budget - January 15, 2022

IS Objective 1: Maintain the integrity and functions of water resources and related natural systems									
Annual Measures	Fiscal Y	ear 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 Preliminary Budget - January 15, 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								

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
Preliminary Budget - January 15, 2022

	ter Quality Primary Goal: To achieve and maintain surface water quality standards														
Quarterly Measures Quarter 1 Quarter 2 Quarter 3 Quarter 4 Fiscal Year 2020-21 Anni 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						

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 Preliminary Budget - January 15, 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 captia 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 Preliminary Budget - January 15, 2022

Water Supply Primary Goal: To ensure a sa	afe and adequ	uate source o	f water for all	users										
WS Objective 2: Identify the efficiency of per	Objective 2: Identify the efficiency of permit review, issuance and relative cost of permit processing													
Quarterly Measures	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	Cost/Permit				
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	Number	Ratio				
Total number of open applications	560	44.80	570	43.18	693	52.50	651	49.32	2,474	47.49				
Number of staff for the permit areas	12.50		13.20		13.20		13.20		52.10					

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 Preliminary Budget - January 15, 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 Yea	ar 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)	\$39,272,630	5.05%								
Total expenditures (State Programs 1.0 through 6.0)	\$777,434,402									

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 were 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.

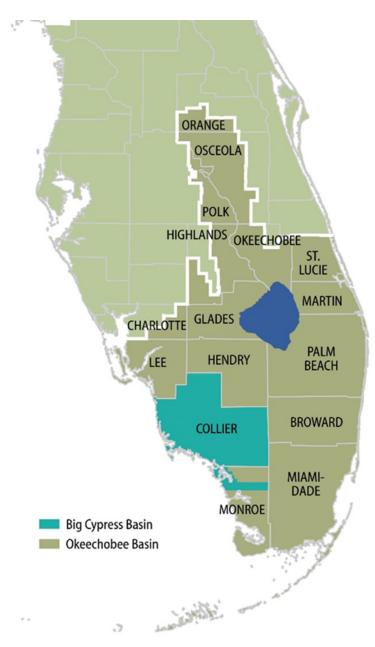


Figure 4. Map of District Basins Geographic Areas

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 0.2075 mills which is comprised of the District-at-large millage rate of 0.1009 mills and the Big Cypress Basin rolled-back millage rate of 0.1066 mills. The impact of the proposed millage rate is a savings of \$1.02 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.

ACTUAL UNAUDITED - REVENUES, EXPENDITURES, AND PERSONNEL BY PROGRAM FOR FISCAL YEAR 2020-21

			Big Cypress	Basin							
	Re Pla	Water esources inning and lonitoring	Land Acquisition, Restoration and Public Works	Ma of L	eration and intenance Lands and Works	Regulation	Outreach	I	Management and Administration		TOTAL
REVENUES											
Non-dedicated Revenues											
Fund Balance	Ī										
Ad Valorem Taxes	Ī										
Permit & License Fees	î 👘										
Local Revenues	1										
State General Revenue	î 👘										
Miscellaneous Revenues	î 👘										
Non-dedicated Revenues Subtotal										\$	-
Dedicated Revenues						1					
District Revenues	\$	2,649,929	s -	\$	8,228,324	s -	\$	-	\$ 312,974	\$	11,191,227
Fund Balance	φ	2,043,323	Ψ -	Ψ		Ψ -	+*	-	φ 512,974 -	ې \$	
Debt - Certificate of Participation (COPS)				1			.†	-	-	ې \$	-
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				_	210.917			-		\$	210.917
Federal through State (FDEP)					210,017			-		\$	210,017
Dedicated Revenues Subtotal		2.649.929		-	8,439,241				312,974	\$	11,402,144
TOTAL REVENUES	\$	11	- \$-	\$		\$-	\$		\$ 312,974	ې \$	11,402,144
TOTAL REVENCES	\$	2,649,929	\$ -	Э	8,439,241	\$ -	\$	-	\$ 312,974	Э	11,402,144
EXPENDITURES											
Salaries and Benefits	\$	560,594	\$-	\$	1,549,537	\$-	\$	-	\$-	\$	2,110,131
Other Personal Services	\$	-	\$ -	\$	-	\$-		-	\$-	\$	-
Contracted Services	\$	327,124	\$ -	\$	659,426	\$ -		-	\$ -	\$	986,550
Operating Expenses	\$	133,318		\$	2,686,733			-	\$ 312,974	\$	3,133,025
Operating Capital Outlay	\$	-	\$ -	\$	392,682			-	\$ -	\$	392,682
Fixed Capital Outlay	\$	-	\$ -	\$		\$-	\$	-	\$ -	\$	1,768,541
Interagency Expenditures	\$	1,628,893	\$ -	\$	62,500	\$ -	\$	-	\$ -	\$	1,691,393
Debt	\$	-	\$ -	\$	-	\$ -	\$	-	\$ -	\$	-
Reserves	\$	-	\$ -	\$		\$ -	\$	-	\$ -	\$	-
TOTAL EXPENDITURES	\$	2,649,929	\$-	\$	7,119,419	\$-	\$	-	\$ 312,974	\$	10,082,322
PERSONNEL											
Full-time Equivalents		4	0	1	23	0	1	0	0		27
Contract/Other		0	0		0	0	1	0	0		0
TOTAL PERSONNEL		4	0	1	23	0	+	0	0	-	27
		4	0		23	0	1	U	0		21

ADOPTED BUDGET - REVENUES, EXPENDITURES, AND PERSONNEL BY PROGRAM FOR FISCAL YEAR 2021-22

			Big Cypress	Basin				
	Pla	Water esources anning and lonitoring	Land Acquisition, Restoration and Public Works	Operation and Maintenance of Lands and Works	Regulation	Outreach	Management and Administration	TOTAL
REVENUES								
Non-dedicated Revenues								
Fund Balance								
Ad Valorem Taxes								
Permit & License Fees								
Local Revenues								
State General Revenue								
Miscellaneous Revenues								
Non-dedicated Revenues Subtotal								\$-
Dedicated Revenues			1	1	1	1	1	•
	¢	1 007 010	\$ -	\$ 9.060.962	\$.	s -	¢ 045.000	¢ 11 400 171
District Revenues	\$	1,997,212	ф -	+ +,+++++++++++++++++++++++++++++++++++	ъ -	ъ -	\$ 345,000	\$ 11,403,174
Fund Balance Debt - Certificate of Participation (COPS)		1,300,000	-	4,739,053	-		-	\$ 6,039,053
		-	-	-	-		-	\$ -
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)		-	-	-	-		-	\$-
Dedicated Revenues Subtotal		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								
FERSONNEL 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

PRELIMINARY BUDGET - REVENUES, EXPENDITURES, AND PERSONNEL BY PROGRAM FOR FISCAL YEAR 2022-23

		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							
Non-dedicated Revenues							
Fund Balance	I						
Ad Valorem Taxes	I						
Permit & License Fees							
Local Revenues							
State General Revenue	l .						
Miscellaneous Revenues		1	1	1			•
Non-dedicated Revenues Subtotal							\$-
Dedicated Revenues		1.	1	1.*	1.	1.4	
District Revenues	\$ 1,926,697		\$ 9,162,591	\$-	\$ -	\$ 345,000	\$ 11,434,288
Fund Balance Debt - Certificate of Participation (COPS)	1,265,223	-	2,000,000	-	-	-	\$ 3,265,223
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)		-	-	-	-	-	\$ -
Dedicated Revenues Subtotal	3,191,920		11,162,591	-	-	345,000	\$ 14,699,511
TOTAL REVENUES	\$ 3,191,920	\$-	\$ 11,162,591	\$-	\$-	\$ 345,000	\$ 14,699,511
EXPENDITURES							
Salaries and Benefits	\$ 721,240	\$-	\$ 2,122,151	\$-	\$-	\$-	\$ 2,843,391
Other Personal Services	\$ -	\$ -	\$ -	\$-	\$-	\$ -	\$ -
Contracted Services	\$ 126,000		\$ 412,326		\$-	\$ -	\$ 538,326
Operating Expenses	\$ 154,680		\$ 2,836,114		\$-	\$ 345,000	\$ 3,335,794
Operating Capital Outlay	\$-	\$-	\$ 192,000		\$-	\$-	\$ 192,000
Fixed Capital Outlay	\$-	\$-	\$ 3,600,000		\$-	\$ -	\$ 3,600,000
Interagency Expenditures	\$ 2,190,000		\$ -	\$ -	\$-	\$ -	\$ 2,190,000
Debt	\$ - \$ -	\$ -	\$ - \$ 2,000,000	\$ -	\$- \$-	\$- \$-	\$ - \$ 2.000.000
	•	\$- \$-			*	\$ - \$ 345,000	
TOTAL EXPENDITURES	\$ 3,191,920	\$-	\$ 11,162,591	\$-	\$-	ф <u>345,000</u>	\$ 14,699,511
PERSONNEL	r		1			T	
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

SOUTH FLORIDA WATER MANAGEMENT DISTRICT SOURCES, USES, AND WORKFORCE COMPARISON FOR THREE FISCAL YEARS Fiscal Years 2020-21 (Actual - Unaudited) 2021-22 (Adopted) 2022-23 (Preliminary)

PRELIMINARY BUDGET - Fiscal Year 2022-23

	Bi	g Cypress Basin			
AD VALOREM TAX COMPARISON BIG CYPRESS BASIN	Fiscal Year 2020-21 (Actual - Unaudited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Preliminary Budget)	(Preliminary – Adopted)	(Preliminary Adopted)
Ad Valorem Taxes	\$ 10,755,700		\$ 11,120,998	,	
New Construction Estimate	\$ 268,120				
Millage Rate	0.1152	0.1116	0.1066		
Rolled-Back Rate	0.1152	0.1116	0.1066		
Percent Change from Rolled-Back Rate	0.0%	0.0%	0.0%		
Current Year Gross Taxable Value for Operating	0.070	0.070	0.070		
Purposes	\$98,934,754,810	\$104,851,351,483	\$111,058,551,197	\$ 6,207,199,714	5.9%
Current Year Net New Taxable Value	\$2,424,403,861	\$2,363,497,580	\$2,387,132,555	\$ 23,634,975	1.0%
Current Year Adjusted Taxable Value	\$96,510,350,949	\$102,487,853,903	\$108,671,418,642	\$ 6,183,564,739	6.0%
	\$30,310,330,343	\$102,407,035,905	\$100,071,410,042	Difference in \$	% of Change
SOURCE OF FUNDS	Fiscal Year 2020-21 (Actual - Unaudited)	Fiscal Year 2021-22 (Adopted)	Fiscal Year 2022-23 (Preliminary Budget)	(Preliminary Adopted)	(Preliminary Adopted)
Non-dedicated Source of Funds					
Fund Balance	-	-	-	-	-
Ad Valorem Taxes	-	-	-	-	-
Permit & License Fees	-	-	-	-	-
Local Revenues	-	-	-	-	-
State General Revenue	-	-	-	-	-
Miscellaneous Revenues	-	-	-	-	-
Non-dedicated Source of Funds Subtotal	-	-	-	-	-
Dedicated Source of Funds					
District Revenues	\$ 11,191,227	\$ 11,403,174	\$ 11,434,288	\$ 31,114	0.3%
Fund Balance	-	6,039,053	3,265,223	(2,773,830)	-45.9%
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	210,917				-
	210,917	-	•	-	-
Federal through State (FDEP)	-	-	-	-	-
Dedicated Source of Funds Subtotal	11,402,144	17,442,227	14,699,511	(2,742,716)	-15.7%
SOURCE OF FUNDS TOTAL	\$ 11,402,144	\$ 17,442,227	\$ 14,699,511	\$ (2,742,716)	-15.7%
USE OF FUNDS					
Salaries and Benefits	\$ 2,110,131	\$ 2,809,607	\$ 2,843,391	\$ 33,784	1.2%
Other Personal Services	-	-	-	-	
Contracted Services	986,550	838,326	538,326	(300,000)	-35.8%
Operating Expenses	3,133,025	3,864,794	3,335,794	(529,000)	-13.7%
Operating Capital Outlay	392,682	-	192,000	192,000	
Fixed Capital Outlay	1,768,541	5,867,000	3,600,000	(2,267,000)	-38.6%
Interagency Expenditures	1,691,393	2,062,500	2,190,000	127,500	6.2%
Debt	-	-			-
Reserves	-	2,000,000	2,000,000	-	0.0%
USE OF FUNDS TOTAL	\$ 10,082,322	\$ 17,442,227	\$ 14,699,511	\$ (2,742,716)	-15.7%
WORKFORCE					
Authorized Positions	27	27	27	-	0.0%
Contingent Worker	-	-	-	-	0.07
Other Personal Services					
		_		_	0.00
TOTAL WORKFORCE	27	27	27	-	0.0%

SOUTH FLORIDA WATER MANAGEMENT DISTRICT THREE YEAR USES OF FUNDS BY PROGRAM Fiscal Years 2020-21 (Actual - Unaudited) 2021-22 (Adopted) 2022-23 (Preliminary)

BIG CYPRESS BASIN

PROGRAMS AND ACTIVITIES	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
1.0 Water Resources Planning and Monitoring	2,649,929	3,297,212	3,191,920	(105,292)	-3.2%
1.1 - District Water Management Planning	2,242,607	2,930,982	2,825,366	(105,616)	-3.6%
1.1.1 Water Supply Planning	-	-	-	-	
1.1.2 Minimum Flows and Levels	-	-	-	-	
1.1.3 Other Water Resources Planning	2,242,607	2,930,982	2,825,366	(105,616)	-3.6%
1.2 - Research, Data Collection, Analysis and Monitoring	407,322	366,230	366,554	324	0.1%
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	7,119,417	13,800,015	11,162,591	(2,637,424)	-19.19
3.1 - Land Management	65,690	60,000	210,000	150,000	250.0%
3.2 - Works	5.854.083	12,166,858	9.475.028	(2,691,830)	-22.19
3.3 - Facilities	50,282	131,166	131,235	(_,,69)	0.19
3.4 - Invasive Plant Control	920,098	1,084,474	991,711	(92,763)	-8.6%
3.5 - Other Operation and Maintenance Activities	53,639	193,309	189,868	(3,441)	-1.89
3.6 - Fleet Services	175.625	164,208	164,749	(3,441)	0.3%
3.7 - Technology & Information Services	170,020	104,200	104,743	541	0.37
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	-				
5.0 Outreach 5.1 - Water Resource Education	-				
5.2 - Public Information	-				
5.3 - Public Relations	-	-			
5.4 - Cabinet & Legislative Affairs				-	
	-			-	
5.5 - Other Outreach Activities	-	-	-	-	
5.6 - Technology & Information Service SUBTOTAL - Major Programs (excluding Management and Administration)	- 9,769,346	- 17,097,227	- 14,354,511	(2,742,716)	-16.09
6.0 District Management and Administration	312,974	345,000	345.000	(2,742,710)	0.0
6.1 - Administrative and Operations Support	512,514	545,000	345,000		0.0
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)	312,974	345,000	345,000	-	0.0%
GRAND TOTAL	10,082,320	17,442,227	14,699,511	(2,742,716)	-15.7%

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 0.2446 mills, which is comprised of the District-at-large rolled-back millage rate of 0.1009 mills, the Okeechobee Basin rolled-back millage rate of 0.1090 mills and the Everglades Construction Project rolled-back millage rate of 0.0347 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.

ACTUAL UNAUDITED - REVENUES, EXPENDITURES, AND PERSONNEL BY PROGRAM FOR FISCAL YEAR 2020-21

			Okeechobee	Basi	n				
		Water	Land		peration and			Management	
	R	Resource	Acquisition,	N	laintenance	Regulation	Outreach	and	TOTAL
	Pla	anning and	Restoration and	0	f Lands and	Regulation	Oulleach		IUIAL
	M	Ionitoring	Public Works		Works			Administration	
								•	
REVENUES									
Non-dedicated Revenues									
Fund Balance	٦								
Ad Valorem Taxes	_								
Permit & License Fees	_								
Local Revenues									
State General Revenue	_								
Miscellaneous Revenues	-								
Non-dedicated Revenues Subtotal	+							1	\$-
Dedicated Revenues			1	_		1	1	1	Ŧ
District Revenues	\$	3,162,772	\$ 10,086,161	\$	103,814,076	\$-	\$-	\$ 2,933,415	\$ 119,996,424
Fund Balance	Ψ		φ 10,000,10	Ψ.	10,718,395		Ψ -	φ 2,300,410	\$ 10,718,395
Debt - Certificate of Participation (COPS)				-	10,710,395	-			\$ 10,710,393
Local Revenues	_			-	7,035	-			\$ 7,035
State General Revenues	+		231,708	3	7,000	-			\$ 231,708
Land Acquisition Trust Fund			201,100						\$ -
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	-		129,788	2	12,372,084				\$ 12,501,872
Federal through State (FDEP)	-		120,100						\$ -
Dedicated Revenues Subtotal	-	3.162.772	10.447.657	,	126.911.590			2.933.415	\$ 143,455,434
TOTAL REVENUES	\$	3,162,772	- 1	_	126,911,590	\$-	\$-	\$ 2,933,415	\$ 143,455,434
TOTAL REVENDED	Ŷ	0,102,112	¢ 10,111,001	Ŷ	120,011,000	Ŷ	Ŷ	\$ 2,000,110	¢ 110,100,101
EXPENDITURES									
Salaries and Benefits	\$	1,433,237	\$ 4,274,976	6 \$	46,130,189	\$-	\$-	\$ 294	\$ 51,838,696
Other Personal Services	\$	26,300		\$	-	\$-	\$-	\$ -	\$ 26,300
Contracted Services	\$	110,536	\$ 3,797,541		9,576,119	\$-	\$-	\$ -	\$ 13,484,196
Operating Expenses	\$	120,118	\$ 847,702		33,148,965	\$-	\$-	\$ 2,933,121	\$ 37,049,906
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	\$	1,116,051			125,594	\$-	\$-	\$ -	\$ 2,248,364
Debt	\$	-	\$ -	\$	-	\$-	\$-	\$ -	\$ -
Reserves	\$		\$-	\$	-	\$-	\$-	\$ -	\$-
TOTAL EXPENDITURES	\$	3,162,772	\$ 10,447,657	•	126,911,590	\$-	\$-	\$ 2,933,415	\$ 143,455,434
						•	1		
PERSONNEL									
Full-time Equivalents		14	41		503	0	0	0	558
Contract/Other		0	0		0	0	0	0	0

ADOPTED BUDGET - REVENUES, EXPENDITURES, AND PERSONNEL BY PROGRAM FOR FISCAL YEAR 2021-22

Fund Balance 983,175 9,824,193 57,743,947 1,142,047 \$ \$ 1,142,047 \$					Okeechobee B	Basiı	n							
Non-dedicated Revenues Act Jance Act Vacues Tess Loal Revenues State General Revenues State General Revenues Miscelaroous Revenues Mon-dedicated Revenues Dedicated Revenues Dedicated Revenues Dedicated Revenues Detict Revenues Detict Revenues Detict Revenues Detict Revenues Detict Revenues Detict Revenues State General Revenues Detict Revenues State General Revenues Coall Revenues Detict Revenues State General Revenues Land Acquisition Trust Fund - DeDicated Revenues State General Revenues State General Revenues Land Acquisition Trust Fund - - PA2000 Revenue POTOTMugnition - - State General Revenues - - POTOTMugnition - - - <		Pla	Resource anning and	Re	Acquisition, estoration and	M	aintenance Lands and		Regulation	Outreach		and		TOTAL
Fund Baance Ad Valoren Taxes Permit & License Fees	REVENUES	REVENUES												
Ad Valem Taxes Permit A Learse Fees Local Revenues State General Revenue Macellaneous Revenues Non-dedicated Revenues Subtotal Image: State General Revenue Non-dedicated Revenues Dedicated Revenues 112205,759 Find Blance State General Revenues 1,142,047 12205,759 Find Blance State General Revenues 1,142,047 16,057,382 Dati - Centificate of Paticipation (COPS) -	Non-dedicated Revenues													
Permit & License Fees Description Site General Revenue Site General Revenue Non-dedicated Revenues Subtotal \$ \$ - \$ -	Fund Balance	1												
Local Revenues Mascelanaria Revenues Miscelanaria Revenues Mascelanaria Revenues Subtotal Image: Subtotal Image: Subtotal Image: Subtotal	Ad Valorem Taxes													
State General Revenues Non-dedicated Revenues Subtotal \$ Deficit ad remenues Ima														
Miscellarous Revenues Image: Control of Contrecontrol of Co														
Non-dedicated Revenues Subtotal \$ Dedicated Revenues \$ Dedicated Revenues \$ Statict Revenues \$ 2,330,388 \$ 6,371,663 \$ 110,263,537 \$ 27,000 \$ 2,063,161 \$ 122,065,769 Date Certificate of Participation (COPS) .														
Dedicated Revenues \$ 3.30.308 \$ 6.371.663 \$ 110.263.537 \$ 27,000 \$ 27,000 \$ 142,047 \$ 6.673.662 Datit Centrol COPS) -														
District Revenues \$ 3,30,398 \$ 6,371,683 \$ 110,283,537 \$ 27,000 \$ 2,063,161 \$ 122,065,795 Fund Blance 963,175 9,824,193 57,743,947 - - 1,142,047 \$ 69,673,662 Debt - Certificate of Participation (COPS) - - - - - \$ - - \$ - - \$ - - \$ - - \$ - - \$ - - \$ - - \$ - - \$ - - \$ - - \$ - - - \$ - - - - \$ -	Non-dedicated Revenues Subtotal												\$	-
Fund Balance 983,175 9,824,193 57,743,947 1 1 1,142,047 \$ 696,73,362 Debt / Certificate of Participation (COPS) - - - - - - - - \$ - - \$ - - - - \$ - - \$ - - \$ - - \$ - - \$ - - - \$ - - \$ - - \$ - - \$ - - - \$ - - - \$ - - - \$ - - - \$ - - - - \$ - - - - - - - \$ -	Dedicated Revenues													
Debt - Certificate of Participation (COPS) O O O O O O O S O S O S O S O S O S O S O S O S O S O S O S O S O S O S O S O S O S O S		\$		\$		\$				\$ 27,000	\$			122,055,759
Local Resenues			963,175		9,824,193		57,743,947					1,142,047		69,673,362
State General Revenues - - - - - \$ Land Acquisition Trust Fund - - - - - - \$ - - \$ - - \$ - - \$ - - \$ - - \$ - - \$ - - \$ - - \$ - - \$ \$ - - \$ \$ - - \$ \$ - - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ > > \$ > \$ > \$ \$ > \$ > > \$ > \$ > \$ > \$ > \$ > \$ > \$ > > > \$ \$	Debt - Certificate of Participation (COPS)		-		-		-		-	-		-	\$	-
Land Acquisition Trust Fund - - - - \$ - \$ PDEPEPEC Conditive Trust Fund - - - - \$ - \$ P2000 Revenue - - - - - \$ \$ - P2000 Revenue - - - - - \$ \$ - P2000 Revenue - - - - - - \$ \$ P007/Miligation - - - - - - \$ \$ - Water Management Lands Trust Fund - - - - - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ <	Local Revenues		-		-		-		-	-	T	-	\$	-
FDEP/EPC Gardinier Trust Fund - <t< td=""><td>State General Revenues</td><td>İ –</td><td>-</td><td></td><td>-</td><td></td><td>-</td><td>1</td><td>-</td><td>-</td><td>1</td><td>-</td><td>\$</td><td>-</td></t<>	State General Revenues	İ –	-		-		-	1	-	-	1	-	\$	-
P2000 Revenue - - - - - - \$ FDOT/Mitigation - - - - - - \$ - Water Management Lands Trust Fund - - - - - \$ - \$ - \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$	Land Acquisition Trust Fund		-		-		-		-	-		-	\$	-
FD0T/Mitigation - - - - - - \$ Water Management Lands Trust Fund - - - - - - - \$ - Florida Forever - - - - - - - \$ - - \$ - - \$ \$ - - \$ \$ - - \$ \$ - - \$ \$ - - \$ \$ - - \$ \$ - - \$ \$ - - \$ \$ - - \$ \$ - - \$ \$ - - \$ \$ - - \$ \$ - - \$ \$ - - \$ \$ - - - - - - - \$ \$ - - \$ \$ - - - - - - - - - - - - - -	FDEP/EPC Gardinier Trust Fund		-		-		-		-	-		-	\$	-
Water Management Lands Trust Fund -	P2000 Revenue		-		-		-		-	-		-	\$	-
Water Protection & Sustainability Trust Fund (WPSTF) .	FDOT/Mitigation		-		-				-	-		-	\$	-
Florida Forever -	Water Management Lands Trust Fund	1	-		-		-		-	-		-	\$	-
Save Our Everglades Trust Fund - S - S - S - S - S - S - S - S - S - S - S - S - S - <th< td=""><td>Water Protection & Sustainability Trust Fund (WPSTF)</td><td></td><td>-</td><td></td><td>-</td><td></td><td>-</td><td></td><td>-</td><td>-</td><td></td><td>-</td><td>\$</td><td>-</td></th<>	Water Protection & Sustainability Trust Fund (WPSTF)		-		-		-		-	-		-	\$	-
Alligator Alley Tolls -			-		-		-		-	-		-		-
Other State Revenue - - - - - - \$ Federal Revenues - 3,982,744 - - - \$ 3,982,744 - - - \$ 3,982,744 - - - \$ \$ 3,982,744 - - - \$ \$ 3,982,744 - - - - \$ \$ 3,982,744 - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - <td></td> <td></td> <td>-</td> <td></td> <td>-</td> <td></td> <td>-</td> <td></td> <td>-</td> <td>-</td> <td></td> <td>-</td> <td></td> <td>-</td>			-		-		-		-	-		-		-
Federal Revenues - 3,982,744 - S - S 3,982,744 - - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 3,982,744 - - 2 - 2 -			-		-				-	-		-	·	-
Federal through State (FDEP) - S - S - S - S - S - S			-		-				-	-		-		-
Dedicated Revenues Subtotal 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 \$ - \$ - \$ - \$ - \$ 2,6300 Contracted Services \$ 314,246 \$ 1,572,247 \$ 2,741,432 \$ - \$ 3,196,319 \$ 4,654,925 Operating Expenses \$ 562,190 \$ 476,094 \$ 39,647,304 - \$ - \$ 3,196,319 \$ 4,381,907 Operating Capital Outlay \$ 515,778 \$ 61,000 \$ 2,976,653 - \$ - \$ 3,196,319 \$ 4,381,907 Fixed Capital Outlay \$ - \$ - \$ 8,578,060 \$ 38,797,580 - \$ - \$ 4,7375,640 Interagency Expenditures \$ 986,381 \$ 335,044 \$ 193,962			-				3,982,744		-	-		-		3,982,744
TOTAL REVENUES \$ 4,293,573 \$ 16,195,866 \$ 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 \$ - \$ - \$ - \$ 8,889 \$ 54,191,679 Operating Expenses \$ 314,246 \$ 1,572,247 \$ 2,741,432 \$ - \$ 27,000 \$ - \$ 4,654,925 Operating Expenses \$ 314,246 \$ 1,572,247 \$ 2,741,432 \$ - \$ 3,196,319 \$ 4,654,925 Operating Expenses \$ 562,190 \$ 476,094 \$ 39,647,304 \$ - \$ 3,196,319 \$ 4,654,925 Operating Expenses \$ 515,778 \$ 61,000 \$ 2,976,653 \$ - \$ - \$ 3,196,319 \$ 4,3581,907 Fixed Capital Outlay \$ - \$ 8,578,060 \$ 38,797,580 \$ - \$ - \$ 3,155,640 Debt \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -			-		-		-		-	-		-	•	-
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 \$ - \$ - \$ - \$ 8,889 \$ 54,191,679 \$ - \$ - \$ 5 \$ - \$ \$ -<			4,293,573		16,195,856		171,990,228		-	27,000		3,205,208	\$	195,711,865
Salaries and Benefits \$ 1,888,678 \$ 5,173,407 \$ 47,120,705 \$ - \$ \$ 8,889 \$ 5,4191,679 Other Personal Services \$ 26,300 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ 2,654,025 Qperating Expenses \$ 35,62190 \$ 476,094 \$ 39,647,304 \$ - \$ - \$ - \$ - \$ 43,881,907 Qperating Capital Outlay \$ 5 5,778 \$ 61,000 \$ 2,976,663 - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	TOTAL REVENUES	\$	4,293,573	\$	16,195,856	\$	171,990,228	\$	-	\$ 27,000	\$	3,205,208	\$	195,711,865
Salaries and Benefits \$ 1,888,678 \$ 5,173,407 \$ 47,120,705 \$ - \$ \$ 8,889 \$ 5,4191,679 Other Personal Services \$ 26,300 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ 2,654,025 Qperating Expenses \$ 35,62190 \$ 476,094 \$ 39,647,304 \$ - \$ - \$ - \$ - \$ 43,881,907 Qperating Capital Outlay \$ 5 5,778 \$ 61,000 \$ 2,976,663 - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	EXPENDITURES													
Other Personal Services \$ 26,300 \$		\$	1.888.678	\$	5,173,407	\$	47,120,705	\$	-	s -	\$	8,889	\$	54,191,679
Contracted Services \$ 314,246 \$ 1,572,247 \$ 2,741,432 \$ - \$ 27,000 \$ - \$ 4,654,925 Operating Expenses \$ 562,100 \$ 476,094 \$ 39,647,304 \$ - \$ 3,196,319 \$ 4,654,925 Operating Capital Outlay \$ 515,778 \$ 610,00 \$ 2,976,653 \$ - \$ - \$ 3,196,319 \$ 4,654,925 Fixed Capital Outlay \$ 515,778 \$ 610,00 \$ 2,976,653 \$ - \$ - \$ 3,196,319 \$ 4,654,925 Interagency Expenditures \$ 986,381 \$ 335,046 \$ 38,797,580 \$ - \$ - \$ 47,375,640 Interagency Expenditures \$ 986,381 \$ 335,046 \$ 193,952 \$ - \$ - \$ 47,375,640 Debt \$ - \$ - \$ - \$ - \$ - \$ - \$ 47,375,640 TOTAL EXPENDITURES \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ 40,512,602 \$ - \$ - \$ 40,512,602 TOTAL EXPENDITURES \$ 4,293,573 \$ 16,195,856 \$ 171,990,228 \$ - <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>														
Operating Expenses \$ 562,190 \$ 476,094 \$ 39,647,304 \$ - \$ - \$ 3,196,319 \$ 43,881,907 Operating Capital Outlay \$ 515,778 \$ 61,000 \$ 2,976,663 - \$ - \$ - \$ 3,553,431 Fixed Capital Outlay \$ - \$ - \$ - \$ - \$ 3,553,431 Interagency Expenditures \$ 996,381 \$ 335,048 \$ 193,952 \$ -<					1,572,247		2,741,432		-		\$	-	\$	
Fixed Capital Outlay \$		\$	562,190	\$					-	\$ -		3,196,319		
Interagency Expenditures \$ 986,381 \$ 335,048 \$ 193,952 \$ - \$ - \$ - \$ 1,515,381 Debt \$ - \$ 40,512,602 \$ - \$ 27,000 \$ 3,205,208 \$ 195,711,865 \$ 171,990,228 \$ - \$ 27,000 \$ 3,205,208 \$ 195,711,865 \$ 195,711,865 \$ 196,711,969,228 \$ - \$			515,778						-			-		
Debt \$			-						-			-		47,375,640
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 5555 Contract/Other 0 0 0 0 0 0 0 0 0				•			193,952						•	1,515,381
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 0			-		-	•	-						·	-
PERSONNEL 18 44 493 0 0 0 555 Contract/Other 0			-	·	-	•			-				•	
Full-time Equivalents 18 44 493 0 0 0 555 Contract/Other 0	TOTAL EXPENDITURES	\$	4,293,573	\$	16,195,856	\$	171,990,228	\$	-	\$ 27,000	\$	3,205,208	\$	195,711,865
Contract/Other 0	PERSONNEL													
	Full-time Equivalents		18		44		493		0	0		0		555
TOTAL PERSONNEL 18 44 493 0 0 0 555	Contract/Other		0		0		0		0	0		0		0
	TOTAL PERSONNEL	1	18		44		493	1	0	0	T	0		555

PRELIMINARY BUDGET - REVENUES, EXPENDITURES, AND PERSONNEL BY PROGRAM FOR FISCAL YEAR 2022-23

Okeechobee Basin Water Land Operation and Management Resource Acquisition, Maintenance τοται Regulation Outreach and Planning and Restoration and of Lands and Administration Monitoring Public Works Works REVENUES Non-dedicated Revenues Fund Balance Ad Valorem Taxes Permit & License Fees Local Revenues State General Revenue Miscellaneous Revenues Non-dedicated Revenues Subtotal \$ Dedicated Revenues District Revenues 3,517,545 6,349,488 \$ 110,689,963 \$ 2,351,010 122,935,006 27,000 \$ Fund Balance 16,687 509,919 42,418,930 1,142,047 44,087,583 Debt - Certificate of Participation (COPS) Local Revenues \$ State General Revenues and Acquisition Trust Fund FDEP/EPC Gardinier Trust Fund 2000 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 ederal Revenue 4,981,194 4,981,194 Federal through State (FDEP) Dedicated Revenues Subtotal 3,534,232 6.859.407 158.090.087 27.000 3.493.057 \$ 172.003.783 TOTAL REVENUES \$ 3,534,232 \$ 6,859,407 \$ 158,090,087 \$ \$ 27,000 3,493,057 \$ 172,003,783 S EXPENDITURES Salaries and Benefits 1,914,389 5,197,441 \$ 47,562,253 \$ 9,745 \$ 54,683,828 Other Personal Servic 26,300 26,300 \$ \$ Contracted Services Operating Expenses 3,495,395 27,000 4.741.021 526.035 692,591 \$ 91,837 587.077 30,629,813 \$ 3,483,312 34,792,039 Operating Capital Outlay 47,250 \$ 2.059.087 \$ S 2,106,337 ixed Capital Outlay 33,636,985 33,636,985 5 \$ Interagency Expenditures 975,671 335,048 \$ 193,952 \$ 1,504,671 Debt \$ S Reserves \$ 40,512,602 \$ \$ 40,512,602 TOTAL EXPENDITURES \$ 3.534.232 \$ 6.859.407 \$ 158.090.087 \$ \$ 27.000 \$ 3.493.057 \$ 172.003.783 PERSONNEL Full-time Equivalents 44 493 555 18 0 0 0 Contract/Other 0 0 0 0 0 0 0 TOTAL PERSONNEL 18 44 493 0 0 0 555

SOUTH FLORIDA WATER MANAGEMENT DISTRICT SOURCES, USES, AND WORKFORCE COMPARISON FOR THREE FISCAL YEARS Fiscal Years 2020-21 (Actual - Unaudited) 2021-22 (Adopted) 2022-23 (Preliminary)

PRELIMINARY BUDGET - Fiscal Year 2022-23

Okeechobee Basin

		Okeechobee Basin			
AD VALOREM TAX COMPARISON	Fiscal Year 2020-21	Fiscal Year 2021-22	Fiscal Year 2022-23	Difference in \$ (Preliminary	% of Change (Preliminary
OKEECHOBEE BASIN	(Actual - Unaudited)	(Adopted)	(Preliminary Budget)	Adopted)	Adopted)
Ad Valorem Taxes	\$ 115,807,024	. , ,	\$ 118,924,968		
New Construction Estimate	\$ 2,493,769		\$ 2,077,579		
Millage Rate	0.1192	0.1146	0.1090		
Rolled-Back Rate	0.1192	0.1146	0.1090		
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	\$ 1,156,369,904,594	\$ 64,630,946,606	5.9%
Current Year Net New Taxable Value	\$ 21,792,586,854	\$ 19,657,962,269	\$ 19,854,541,892	\$ 196,579,623	1.0%
Current Year Adjusted Taxable Value	\$ 1,017,644,688,228	\$ 1,072,080,995,719	\$ 1,136,515,362,702	\$ 64,434,366,983	6.0%
SOURCE OF FUNDS	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)
Non-dedicated Source of Funds				//doptod/	/(dopted)
Fund Balance	-	-	-	-	
Ad Valorem Taxes	-		-		
Permit & License Fees	-	-	-	-	
Local Revenues	-	-	-	-	
State General Revenue					
Miscellaneous Revenues					
Non-dedicated Source of Funds Subtotal	-	-	-	-	
Dedicated Source of Funds					
District Revenues	\$ 119,996,424	\$ 122,055,759	\$ 122,935,006	\$ 879,247	0.7%
Fund Balance	10,718,395	69,673,362	44,087,583	(25,585,779)	-36.7%
Debt - Certificate of Participation (COPS)	-	-	-	-	
Local Revenues	7,035	-	-	-	
State General Revenues	231,708		-	-	
Land Acquisition Trust Fund	-	-	-	-	
		-		-	
FDEP/EPC Gardinier 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)	-	-	-	-	
Dedicated Source of Funds Subtotal	143,455,434	195,711,865	172,003,783	(23,708,082)	-12.1%
SOURCE OF FUNDS TOTAL		\$ 195,711,865	\$ 172,003,783	\$ (23,708,082)	-12.1%
	φ 140,400,404	φ 100,711,000	φ 172,000,700	φ (20,700,002)	12.17
USE OF FUNDS					
Salaries and Benefits	\$ 51,838,696	\$ 54,191,679	\$ 54,683,828	\$ 492,149	0.9%
Other Personal Services	26,300	26,300	26,300	-	0.0%
Contracted Services	13,484,196	4,654,925	4,741,021	86.096	1.8%
Operating Expenses	37,049,906	43,881,907	34,792,039	(9,089,868)	-20.7%
Operating Capital Outlay	8,526,078	3,553,431	2,106,337	(1,447,094)	-40.7%
Fixed Capital Outlay	30,281,894	47,375,640	33,636,985	(13,738,655)	-29.0%
Interagency Expenditures	2,248,364	1,515,381	1,504,671	(10,710)	-29.07
Debt	2,240,304	1,010,001	1,004,071	(10,710)	-0.7%
	-	40 540 000	40 540 000	-	0.00
	-	40,512,602	40,512,602	- ()) 700 000)	0.0%
USE OF FUNDS TOTAL	\$ 143,455,434	\$ 195,711,865	\$ 172,003,783	\$ (23,708,082)	-12.1%
WORKFORCE					
Authorized Positions	558	555	555	-	0.0%
Contingent Worker	-		-	-	
Other Personal Services	-	-		-	
					0.00
TOTAL WORKFORCE	558	555	555	-	0.0%

SOUTH FLORIDA WATER MANAGEMENT DISTRICT THREE YEAR USES OF FUNDS BY PROGRAM

Fiscal Years 2020-21 (Actual - Unaudited) 2021-22 (Adopted) 2022-23 (Preliminary) OKEECHOBEE BASIN

PROGRAMS AND ACTIVITIES	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)
1.0 Water Resources Planning and Monitoring	3,162,772	4,293,573	3,534,232	(759,341)	-17.7%
1.1 - District Water Management Planning	150,931	37,389	36,662	(727)	-1.9%
1.1.1 Water Supply Planning	906	17,065	17,189	124	0.7%
1.1.2 Minimum Flows and Levels	9,062	-	-	-	
1.1.3 Other Water Resources Planning	140,963	20,324	19,473	(851)	-4.2%
1.2 - Research, Data Collection, Analysis and Monitoring	2,844,266	4,256,184	3,497,570	(758,614)	-17.8%
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	10,447,657	16,195,856	6,859,407	(9,336,449)	-57.6%
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	10,443,023	16,195,856	6,510,462	(9,685,394)	-59.8%
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	126,911,590	171,990,228	158,090,087	(13,900,141)	-8.1%
3.1 - Land Management	5,211,271	5,075,878	4,924,028	(151,850)	-3.0%
3.2 - Works	105,781,230	148,322,996	134,688,083	(13,634,913)	-9.2%
3.3 - Facilities	378,072	479,464	476,246	(3,218)	-0.7%
3.4 - Invasive Plant Control	6,573,853	6,718,542	5,987,596	(730,946)	-10.9%
3.5 - Other Operation and Maintenance Activities	2,411,000	2,236,072	2,232,575	(3,497)	-0.2%
3.6 - Fleet Services	6,432,107	6.838.730	6.862.475	23.745	0.3%
3.7 - Technology & Information Services	124,057	2,318,546	2,919,084	600,538	25.9%
4.0 Regulation	12 1,007	2,010,010	2,010,001	-	20.070
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		27,000	27,000	-	0.0%
5.1 - Water Resource Education	-			-	0.07
5.2 - Public Information	-	-	-	-	
5.3 - Public Relations	-	-	-		
5.4 - Cabinet & Legislative Affairs	-	27,000	27,000		0.0%
5.5 - Other Outreach Activities		21,000	21,000		0.070
5.6 - Technology & Information Service					
SUBTOTAL - Major Programs (excluding Management and Administration)	140,522,019	192,506,657	168,510,726	(23,995,931)	- 12.5%
6.0 District Management and Administration	2,933,416	3,205,208	3,493,057	287,849	9.0%
6.1 - Administrative and Operations Support	(3,305)	8,889	296,738	287,849	3238.3%
6.1.1 - Executive Direction	(0,000)	-		201,010	0200107
6.1.2 - General Counsel / Legal	-	-	-	-	
6.1.3 - Inspector General	-	-	-		
6.1.4 - Administrative Support	(3,599)		_	_	
6.1.5 - Fleet Services	(3,399)	-	-	-	
6.1.6 - Procurement / Contract Administration		-	-	-	
6.1.7 - Human Resources		-	-	-	
6.1.7 - Human Resources 6.1.8 - Communications	-	-	286.993	286,993	
	- 294	- 8,889	286,993 9,745	286,993 856	9.6%
6.1.9 - Other	294	8,889	9,745	856	9.6%
6.2 - Computers / Computer Support	-	-	-	-	
6.3 - Reserves	-			-	
6.4 - Other (Tax Collector / Property Appraiser Fees)	2,936,721	3,196,319	3,196,319	-	0.0%
GRAND TOTAL	143,455,435	195,711,865	172,003,783	(23,708,082)	-12.1%

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 <u>www.sfwmd.gov/sfer</u>.

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	<u>cheater@sfwmd.gov</u> 561-682-6486
Tentative Budget Submission	Annually August 1	Candida Heater	cheater@sfwmd.gov 561-682-6486
VOLUME I – 1	THE SOUTH FI		IENT
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	<u>ncortez@sfwmd.gov</u> 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. This chapter does not fulfill statutory requirements.	Annually March 1	Nicole Cortez	<u>ncortez@sfwmd.gov</u> 561-254-4380

PLAN / REPORT / ACTIVITY ¹	DUE DATE	CONTACT	E-MAIL ADDRESS TELEPHONE
Water Quality in the Everglades Protection Area - Volume I, Chapter 3 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, 373.4592(4)(e) and 373.4592(13), F.S.).	Annually March 1	Jordan Tedio (DEP)	Jordan.Tedio@FloridaDEP.gov 850-245-3160
Nutrient Source Control Programs in the Southern Everglades - Volume I, Chapter 4 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.).	Annually March 1	Youchao Wang Steve Sarley Aubrey Frye	<u>ywang@sfwmd.gov</u> 561-682-2895 <u>ssarley@sfwmd.gov</u> 561-682-2065 <u>afrye@sfwmd.gov</u> 561-682-2642
Restoration Strategies – Design and Construction Status of Water Quality Improvement Projects - Volume I, Chapter 5A 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 and associated consent orders. This chapter fulfills requirements for the CAR (Section 373.036(7)(e)2, F.S.)	Annually March 1	Robert Shuford	<u>rshufor@sfwmd.gov</u> 561-681-8800 x2155

PLAN / REPORT / ACTIVITY ¹	DUE DATE	CONTACT	E-MAIL ADDRESS TELEPHONE
and the EFA (Section 373.4592(13), F.S.).			
Performance and Operation of the Everglades Stormwater Treatment Areas - Volume I, Chapter 5B 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)3, 373.4592(4)(d)5, and 373.4592(13), F.S.).	Annually March 1	Michael Chimney	<u>mchimney@sfwmd.gov</u> 561-682-6523
Restoration Strategies Science Plan - Volume I, Chapter 5C 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.).	Annually March 1	R. Thomas James	<u>tjames@sfwmd.gov</u> (561) 682-6356
Everglades Research and Evaluation - Volume I, Chapter 6 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. This chapter fulfills requirements for the CAR (Section 373.036(7)(e)2, F.S.) and the EFA (Sections	Annually March 1	Fred Sklar	<u>fsklar@sfwmd.gov</u> 561-682-6504

PLAN / REPORT / ACTIVITY ¹	DUE DATE	CONTACT	E-MAIL ADDRESS TELEPHONE
373.4592(4)(d)2, 373.4592(4)(d)5, and 373.4592(13), F.S.).			
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.), the EFA (Sections 373.4592(4)(g) and 373.4592(13), F.S.), and the Northern Everglades and Estuaries Protection Program (NEEPP; Section 373.4595(3), F.S.)	Annually March 1	LeRoy Rodgers	<u>Irodgers@sfwmd.gov</u> 561-682-2773
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), 373.4595(4)(a)(1), 373.4595(4)(c)(1), 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	Annually March 1	Stacey Ollis	sollis@sfwmd.gov 561-682-2039

PLAN / REPORT / ACTIVITY ¹	DUE DATE	CONTACT	E-MAIL ADDRESS TELEPHONE
includes the NEEPP Fiscal Year (FY)			
2022 Annual Work Plan.			
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	Annually	Stagov Ollig	<u>sollis@sfwmd.gov</u>
8A) comprises the NEEPP Annual	March 1	Stacey Ollis	561-682-2039
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.			
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	Annually	Stacey Ollis	sollis@sfwmd.gov
Progress Report for the St. Lucie River	March 1		561-682-2039
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.			
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	Appually		sollis@sturnd.cov
conjunction with Chapter 8A)	Annually March 1	Stacey Ollis	sollis@sfwmd.gov 561-682-2039
comprises the NEEPP Annual			001-002-2039
Progress Report for the			
Caloosahatchee River Watershed.			
The report covers the water year			
status update on research and water			
quality monitoring programs for both			

PLAN / REPORT / ACTIVITY ¹	DUE DATE	CONTACT	E-MAIL ADDRESS TELEPHONE
the Caloosahatchee Estuary and Caloosahatchee River Watershed. It also provides an update on the Caloosahatchee River Watershed Construction Project.			
Kissimmee River Restoration and Other Kissimmee Basin Initiatives - Volume I, Chapter 9 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.	Annually March 1	Joseph Koebel Steve Bousquin	<u>ikoebel@sfwmd.gov</u> 561-682-6925 <u>sbousqu@sfwmd.gov</u> 561-682-2719
Volume I Peer and Public Review Process and Products - Volume I, Appendix 1-1 A document provides comments and responses produced for the 2022 South Florida Environmental Report peer and public review process, which is conducted as required by Section 373.4592(4)(d)5, F.S., of the EFA.	Annually March 1	Kim Chuirazzi	<u>kchuiraz@sfwmd.gov</u> 561-682-2425
Comprehensive Everglades Restoration Plan Annual Report – 470 Report - Volume I, Appendix 1-2 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.	Annually March 1	Gregory Rogers	<u>grogers@sfwmd.gov</u> 561-682-6199
Everglades Forever Act Annual Financial Report – Volume I, Appendix 1-3 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	Annually March 1	Mark Wiederstein	<u>mwieders@sfwmd.gov</u> 561-682-2529

PLAN / REPORT / ACTIVITY ¹	DUE DATE	CONTACT	E-MAIL ADDRESS TELEPHONE
also fulfills requirements set forth for the CAR (Section 373.036(7)(e)4, F.S.) and the EFA (Section 373.4592(14), F.S.).			
SFER VOLUME II –	DISTRICT AN	NUAL PLANS AND	REPORTS
Fiscal Year 2022 Fiscal and Performance Accountability Report - Volume II, Chapter 2 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.	Annually March 1	Deborah Martel	<u>dmartel@sfwmd.gov</u> 561-682-6061
2022 Priority Water Bodies - Volume II, Chapter 3 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.	Annually March 1	Sky Notestein	<u>snotestein@sfwmd.gov</u> 561-682-2750
Five-Year Capital Improvements Plan - Volume II, Chapter 4 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.	Annually March 1	Julie Maytok	<u>imaytok@sfwmd.gov</u> 561-682-6027

PLAN / REPORT / ACTIVITY ¹	DUE DATE	CONTACT	E-MAIL ADDRESS TELEPHONE
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 FY2022 through FY2026.	Annually March 1	Stacey Adams	<u>sadams@sfwmd.gov</u> 561-682-2577
Projects Associated with a Basin Management Action Plan for Fiscal Year 2022 through Fiscal Year 2026 – 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.	Annually March 1	Stacey Ollis	<u>sollis@sfwmd.gov</u> 561-682-2039
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.	Annually March 1	Sky Notestein	<u>snotestein@sfwmd.gov</u> 561-682-2750

PLAN / REPORT / ACTIVITY ¹	DUE DATE	CONTACT	E-MAIL ADDRESS TELEPHONE
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, water resource development, stormwater management, water body restoration, recreational facility construction, public access improvements, and invasive plant control.	Annually March 1	Ray Palmer	<u>rpalmer@sfwmd.gov</u> 561-682-2246
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.	Annually March 1	Maria Dessources Jim Schuette Steve Coughlin	<u>mdessour@sfwmd.gov</u> 561-924-5310 x3338 <u>jschuett@sfwmd.gov</u> 561-682-6055 <u>scoughli@sfwmd.gov</u> 561-682-2603
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	Annually March 1	Robert Hopper	<u>rhopper@sfwmd.gov</u> 561-682-2784

PLAN / REPORT / ACTIVITY ¹	DUE DATE	CONTACT	E-MAIL ADDRESS TELEPHONE				
restoration and management activities.							
SFER VOLU	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	<u>ctking@sfwmd.gov</u> 561-682-2723 <u>njeyaku@sfwmd.gov</u> 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.).	e cts - Nirmala Irious Annually Jeyakumar March 1		<u>njeyaku@sfwmd.gov</u> 561-682-6471 <u>ctking@sfwmd.gov</u> 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	<u>njeyaku@sfwmd.gov</u> 561-682-6471 <u>ctking@sfwmd.gov</u> 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	<u>njeyaku@sfwmd.gov</u> 561-682-6471 <u>ctking@sfwmd.gov</u> 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	<u>cheater@sfwmd.gov</u> 561-682-6486				

¹ Based on 2022 SFER chapter titles and content and 2022 SFER Lead Author List.

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 Preliminary Budget includes a total of \$144.1 million for Fiscal Year 2022-23.

A summary of the alternative water supply projects by funding type is included below. For Fiscal Year 2022-23 Preliminary Budget, there is no funding from the Water Protection and Sustainability Trust Fund included in the below table.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

ALTERNATIVE WATER SUPPLY FUNDING Fiscal Year 2022-23 Preliminary Budget

Funding Source	 Il Year 2022-23 minary Budget	% of Total
District Funding for AWS	\$ -	0.0%
State Funding for AWS	\$ 7,500,000	100.0%
TOTAL FUNDING FOR AWS	\$ 7,500,000	100.00%

C. 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 taxexempt 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 Fiscal Year 2020-21 was \$334,845,000.

The status of the District's Series 2015 COPs is summarized below as of September 30, 2021.

Series	Original Issue Amount	Maturity	Principal	Interest	Total Requirements
COPs 2015	\$385,425,000	2037	\$14,270,000	\$16,078,000	\$30,348,000

Current Debt Service Requirements on Existing Debt planned for Fiscal Year 2022-23:

Series	Fiscal Year	Principal	Interest	Total Requirements
COPs 2015	2022-23	\$ 14,965,000	\$ 15,347,125	\$ 30,312,125
	2023-24	\$ 15,715,000	\$ 14,580,125	\$ 30,295,125
	2024-25	\$ 16,495,000	\$ 13,774,875	\$ 30,269,875
	2025-26 thru 2029-30	\$ 95,655,000	\$ 55,320,625	\$ 150,975,625
	2030-31 thru 2034-35	\$ 120,795,000	\$ 29,423,375	\$ 150,218,375
	2035-36 thru 2036-37	\$ 56,950,000	\$ 2,882,000	\$ 59,832,000
TOTAL		\$ 320,575,000	\$ 131,328,125	\$ 451,903,125

Future Debt Service Requirements on Existing Debt:

D. 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 NWFWMD 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.

D. 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 Preliminary 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.

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 contract hold their labor rates for any renewal period remaining in the contract term. For example, twenty of the twenty-seven firms to date have agreed to maintain their rates for a two-year renewal period for Professional Engineering Services for Operation, Maintenance, Repair, Replacement and Rehabilitation (OMRR&R) and Restoration Services.

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. 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 37,670 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 \$1,014,592 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.

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. 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.

IX. CONTACTS



South Florida Water Management District

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IX. CONTACTS

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