

Fiscal Year 2020–21

Preliminary Budget Submission

Pursuant to Section 373.535, Florida Statutes



Southwest Florida
Water Management District

WATERMATTERS.ORG • 1-800-423-1476

January 15, 2020

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Southwest Florida Water Management District

2379 Broad Street, Brooksville, Florida 34604-6899

(352) 796-7211 or 1-800-423-1476 (FL only)

WaterMatters.org

Bartow Office

170 Century Boulevard
Bartow, Florida 33830-7700
(863) 534-1448 or
1-800-492-7862 (FL only)

Sarasota Office

6750 Fruitville Road
Sarasota, Florida 34240-9711
(941) 377-3722 or
1-800-320-3503 (FL only)

Tampa Office

7601 U.S. 301 North (Fort King Highway)
Tampa, Florida 33637-6759
(813) 985-7481 or
1-800-836-0797 (FL only)

Mark Taylor

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Hillsborough

James G. Murphy

Polk

Rebecca Smith

Hillsborough, Pinellas

Seth Weightman

Pasco

Brian J. Armstrong, P.G.

Executive Director

January 15, 2020

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

The Honorable José R. Oliva
Speaker of the House of Representatives
420 The Capitol
402 South Monroe Street
Tallahassee, FL 32399-1300

Chairs of Legislative Committees and Subcommittees with fiscal jurisdiction
(see *attached distribution list*)

Subject: Southwest Florida Water Management District
Preliminary Budget Submission for Fiscal Year 2020-21

Dear Senate President, Speaker of the House and Legislative Chairs:

In accordance with section 373.535, Florida Statutes, the Southwest Florida Water Management District (District) respectfully submits its Preliminary Budget Submission for fiscal year (FY) 2020-21. The preliminary budget emphasizes our commitment to protect Florida's water and water-related resources while meeting Governing Board priorities, legislative directives, and the District's Five-Year Strategic Plan; and ensuring the core mission of water supply, water quality, flood protection, and natural systems is achieved. The budget also continues to be consistent with the Governor's Executive Order 19-12 (Achieving More Now for Florida's Environment), including projects to restore springs, reduce nutrient pollution, and develop alternative water supplies (AWS). In addition, our long-term funding plan demonstrates that the District's fiscal resources, supplemented with prudently managed project reserves, can support a healthy investment in water resources and the economy over the next five years.

The District's FY2020-21 preliminary budget totals \$177,176,885, compared to the FY2019-20 current amended budget of \$205,165,002. The operating budget of \$81,818,113 is approximately 70 percent of projected ad valorem revenue for FY2020-21. This provides the District with the funding capacity to sustain a significant investment of \$95,358,772 in projects, representing 54 percent of the total preliminary budget.

The District will leverage \$79,802,515 through cooperative public and private partnerships resulting in a total investment of approximately \$149 million for sustainable AWS development, water quality improvements, and other water resource management projects, illustrating the District's commitment to putting tax dollars to work. Exemplifying our

Senate President, Speaker of the House, and Legislative Chairs
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commitment to prudently manage financial resources, the District continues to work closely with its local partners to ensure that capital projects are efficiently and effectively constructed for the benefit of our regional water resources and economies.

Key initiatives in the District's FY2020-21 preliminary budget include:

- \$32 million for development of AWS to ensure an adequate supply of water resources for all existing and future reasonable and beneficial uses.
- \$7.1 million for the Facilitating Agricultural Resource Management Systems (FARMS) program to implement agricultural Best Management Practices (BMPs).
- \$3 million for water quality improvement projects to treat stormwater runoff before discharging directly or indirectly to water bodies.
- \$11.8 million for springs initiatives to restore springs and spring-fed rivers to improve water quality and clarity and restore natural habitats such as: shoreline restoration, wetland treatment, beneficial reclaimed water reuse, and septic to sewer conversions. This includes \$7 million appropriated by the 2019 Florida Legislature for the DEP Springs Initiative.
- \$27.7 million for Watershed Management Program projects:
 - \$7.7 million for the modeling and planning phases to determine local and regional floodplain information, and flood protection status and trends to support floodplain management decisions and initiatives.
 - \$20 million for the implementation phase involving construction of preventive and remedial projects and BMPs to address potential and existing flooding problems.
- \$7.4 million for the management of 86 water control structures, 63 miles of canals, 7 miles of dam embankments, and over 170 secondary drainage culverts.
- \$5.2 million to manage over 452,000 acres of conservation lands for the statutorily mandated purposes of protecting and restoring their natural condition.
- \$2.9 million for Minimum Flows and Minimum Water Levels (MFLs) activities for streams, estuaries, lakes, aquifers, wetlands, and springs:
 - \$2 million to support the establishment and evaluation of MFLs, including monitoring, mapping, research, hydrologic and biologic analysis, and peer review.
 - \$866,371 to implement recovery efforts to prevent significant harm and re-establish the natural ecosystem.

We deliver to you a budget designed to live within our means, meet statutory requirements, operate on a pay-as-you-go basis without debt, and demonstrate our commitment to continually look for opportunities to increase efficiencies while improving the services we provide to the public.

Please contact John Campbell, Division Director, Management Services; Amanda Rice, Assistant Executive Director; or myself if you require any additional information. We look forward to working with you, the Executive Office of the Governor, and the Department of Environmental Protection as we work toward adoption of the budget on September 22, 2020.

Sincerely,



Brian J. Armstrong, P.G.
Executive Director

BJA:mbc
Enclosure
cc: SWFWMD Governing Board

Senate President, Speaker of the House, and Legislative Chairs
Subject: Southwest Florida Water Management District
Preliminary Budget Submission for Fiscal Year 2020-21
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Recipients of the Preliminary Budget Submission for Fiscal Year 2020-21:

Executive Office of the Governor

Ron DeSantis, Governor
Diane Moulton, Director of Executive Staff

Florida Senate

Office of Senate President

Bill Galvano, President

Senate Committee on Appropriations

Rob Bradley, Chair (Alternating Chair of Joint Legislative Budget Commission)
Cynthia Sauls Kynoch, Staff Director

Senate Appropriations Subcommittee on Agriculture, Environment, and General Government

Debbie Mayfield, Chair
Giovanni Betta, Staff Director

Senate Committee on Environment and Natural Resources

Bill Montford, Chair
Ellen Rogers, Staff Director

Senate Committee on Governmental Oversight & Accountability

Ed Hooper, Chair
Joe McVaney, Staff Director

Florida House of Representatives

Speaker of the House

José R. Oliva, Speaker

House Appropriations Committee

W. Travis Cummings, Chair (Alternating Chair of Joint Legislative Budget Commission)
Eric Pridgeon, Staff Director

House Agriculture & Natural Resources Appropriations Subcommittee

Holly Raschein, Chair
Scarlet Pigott, Budget Chief

State Affairs Committee

Blaise Ingoglia, Chair
Heather Williamson, Staff Director

House Agriculture & Natural Resources Subcommittee

Charles Wesley Clemons, Sr., Chair
Alexandra Moore, Policy Chief

House Oversight, Transparency & Public Management Subcommittee

Cyndi Stevenson, Chair
Melissa Smith, Policy Chief

Florida Department of Environmental Protection

Noah Valenstein, Secretary
Leslie Reed, Interim Chief of Staff
Adam Blalock, Deputy Secretary, Division of Ecosystem Restoration
Frank Powell, Assistant Deputy Secretary, Division of Ecosystem Restoration
Stephen James, Director, Office of Water Policy
Jack R. Furney, Jr., Deputy Director, Office of Water Policy
Jennifer Adams, Operations Review Specialist, Office of Water Policy

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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 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. 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 Works and Lands
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 Southwest 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 in reviewing this document have been provided on the DEP website <https://floridadep.gov/water-policy/water-policy/documents/wmd-budget-definitions-and-acronyms>.

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II. Introduction

A. History of Water Management Districts

Due to extreme drought and shifting public focus on resource protection and conservation, legislators passed four major laws in 1972: Environmental Land and Water Management Act, Comprehensive Planning Act, Land Conservation Act, and Water Resources Act (WRA). 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 WRA of 1972, Chapter 373, Florida Statutes, 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 that 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.

The Southwest Florida Water Management District (District) was established in 1961 to operate and maintain several large flood protection projects. Since then, legislative action and state agency delegation have expanded the District's responsibilities to include managing water supply and protecting water quality and the natural systems in response to evolving water management challenges. The District, along with the other four water management districts, works 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 websites and contact officials at each district. The Southwest Florida Water Management District's website is www.WaterMatters.org.

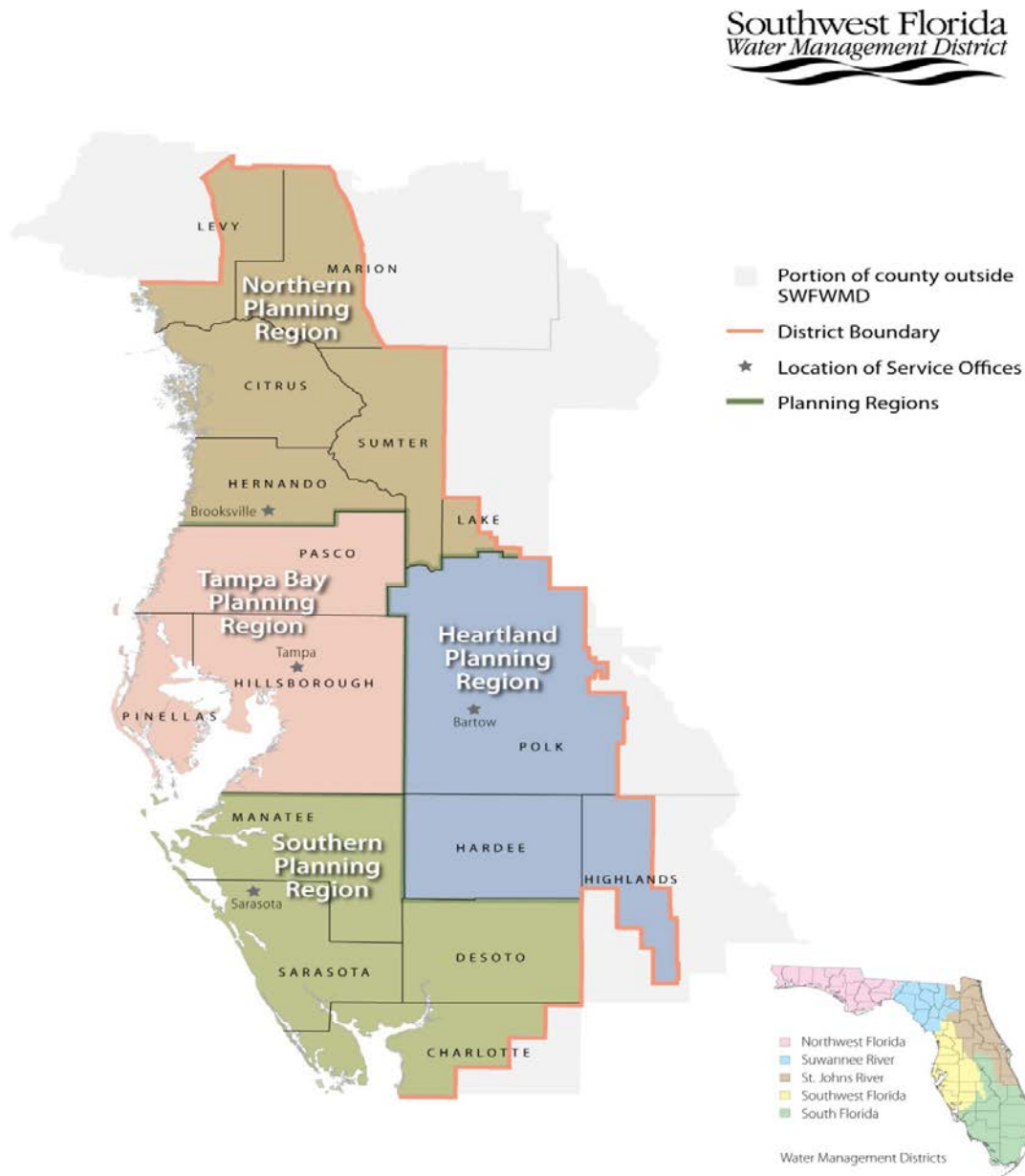
II. Introduction

B. Overview of the District

The District includes about 17 percent of the state's total area. The District encompasses all or part* of 16 counties from Levy County in the north to Charlotte County in the south and extends from the Gulf of Mexico east to the highlands of central Florida, as further illustrated in Figure 1 below.

Charlotte*	Citrus	DeSoto	Hardee
Hernando	Highlands*	Hillsborough	Lake*
Levy*	Manatee	Marion*	Pasco
Pinellas	Polk*	Sarasota	Sumter

Figure 1. District Map



II. Introduction

The District contains 98 local governments spread over approximately 10,000 square miles with a total population of more than five million. Several heavily populated and rapidly growing urban areas lie within this District, as does much of Florida's most productive agricultural land and phosphate mining areas. The region also contains the Green Swamp (headwaters for the Peace, Hillsborough, Withlacoochee, and Oklawaha rivers) and numerous lakes, springs, streams, and ponds. There are more than 200 springs within the District. Many of these springs are part of its five Outstanding Florida spring groups: Chassahowitzka River, Crystal River/Kings Bay, Homosassa River, Rainbow River, and Weeki Wachee River. For planning purposes, the District is divided into four regions: Northern, Tampa Bay, Heartland, and Southern.

The District is a regional governmental authority (special district) involved in many aspects of water management. The District was created in 1961 by a special act of the Florida Legislature to serve as local sponsor of the Four Rivers Basin, Florida flood-control project designed by the U.S. Army Corps of Engineers. This law was later incorporated into Chapter 373, Florida Statutes, which establishes funding, general administrative and operating procedures for all five of Florida's water management districts and mandates their overall responsibilities. Like the other water management districts, this District is independently governed by its Governing Board and works closely with the Executive Office of the Governor and the Department of Environmental Protection (DEP).

The districts' original focus on flood control was expanded to include water use regulation and permitting, water shortage and conservation planning, water resource and supply development, water research assistance, minimum flows and minimum water levels, structural and non-structural forms of flood control, aquatic plant control, hydrologic investigations, land acquisition and management, and public education. In 1982, the DEP further expanded the districts' duties by delegating public supply well construction and stormwater management permitting. These tasks represented the districts' first direct involvement in water quality aspects of resource management.

In 1992, the DEP delegated dredge and fill permitting activities, which in 1995 were combined with management and storage of surface water permitting activities, to form the Environmental Resource Permitting program. In 1997, the water management districts were given the additional requirement of creating a Five-Year Water Resource Development Work Program that describes the implementation strategy for the water resource development component of each approved regional water supply plan developed.

The District's operations are directed by a 13-member Governing Board. Appointed by the Governor and confirmed by the Senate, Governing Board members are unpaid volunteers representing diverse backgrounds and interests. Board members, who must live within the District, serve four-year terms. The Governing Board determines the District's overall policies, executes its statutory and regulatory responsibilities, administers contracts, and authorizes tax levies and budgets in accordance with the Truth in Millage (TRIM) statutory budgetary hearing process. The Governing Board appoints the District's Executive Director, subject to approval by the Governor and the Florida Senate, and appoints the District's Inspector General.

The District's primary funding source is ad valorem taxes, although revenues are also derived from state and federal appropriations, permit fees, interest earnings, and other sources. The taxing capabilities of the District are established by the Legislature within the limits set by the Constitution.

II. Introduction

C. Mission and Guiding Principles of the District

The District assumes its responsibilities as authorized in Chapter 373, Florida Statutes, and other chapters of the Florida Statutes by directing a wide range of programs, initiatives, and actions. Its Governing Board has adopted the following formal Mission Statement and has made it an integral part of its overall budget philosophy and structure:

"The mission of the Southwest Florida Water Management District is to protect water resources, minimize flood risks and ensure the public's water needs are met."

The District has established a goal that acts as a guiding principle for each of the four areas of responsibility (AOR), as well as strategic initiative goals implemented to meet the AOR goals:

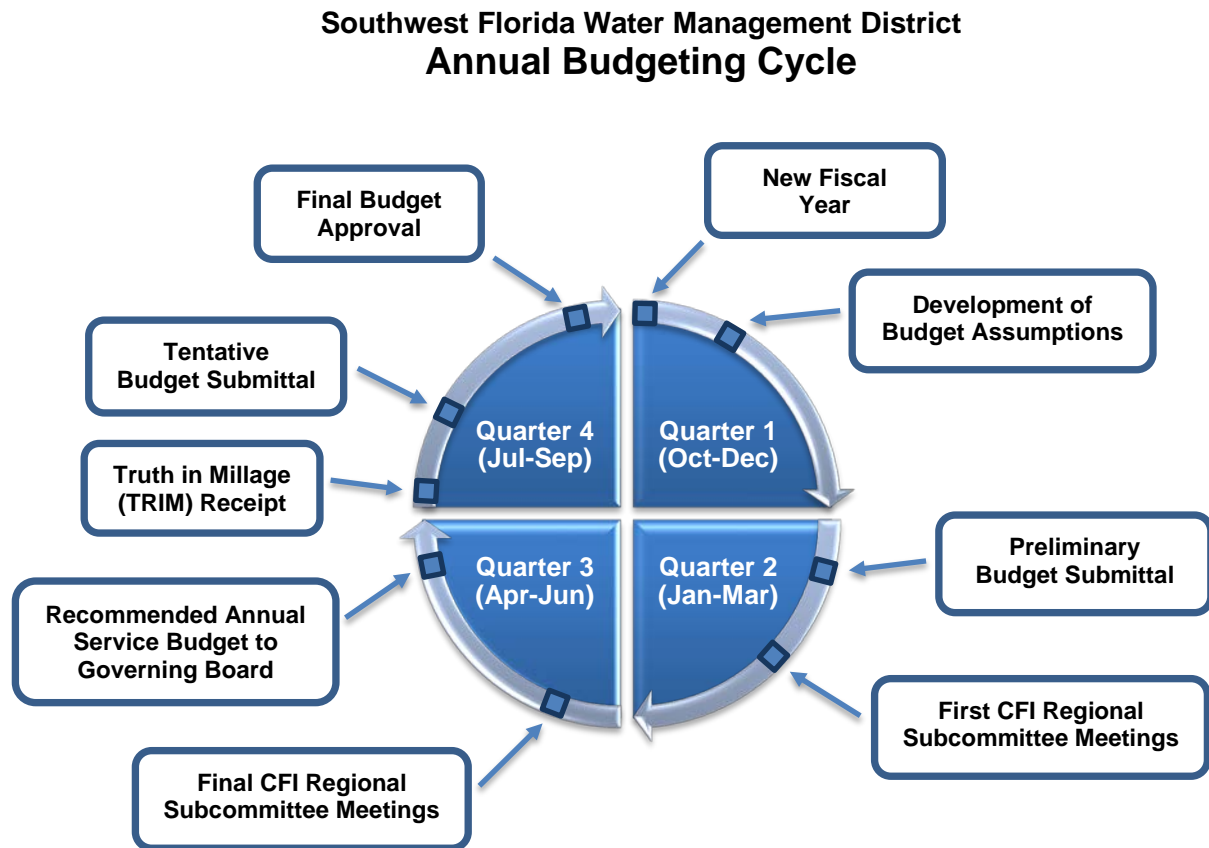
- **Water Supply** – Ensure an adequate supply of water to provide for all existing and future reasonable and beneficial uses while protecting and maintaining water resources and related natural systems.
 - ***Regional Water Supply Planning:*** Identify, communicate, and promote consensus on the strategies and resources necessary to meet future reasonable and beneficial water supply needs.
 - ***Alternative Water Supplies:*** Increase development of alternative sources of water to ensure groundwater and surface water sustainability.
 - ***Reclaimed Water:*** Maximize beneficial use of reclaimed water to offset potable water supplies and restore water levels and natural systems.
 - ***Conservation:*** Enhance efficiencies in all water-use sectors to ensure beneficial use.
- **Water Quality** – Protect and improve water quality to sustain the water, environment, economy, and quality of life.
 - ***Assessment and Planning:*** Collect and analyze data to determine local and regional water quality status and trends to support resource management decisions and restoration initiatives.
 - ***Maintenance and Improvement:*** Develop and implement programs, projects, and regulations to maintain and improve water quality.
- **Flood Protection and Floodplain Management** – Minimize flood damage to protect people, property, infrastructure, and investment.
 - ***Floodplain Management:*** Collect and analyze data to determine local and regional floodplain information, and flood protection status and trends to support floodplain management decisions and initiatives.
 - ***Maintenance and Improvement:*** Develop and implement programs, projects, and regulations to maintain and improve flood protection; and operate District flood control and conservation structures to minimize flood damage while preserving the water resource.
 - ***Emergency Flood Response:*** Provide effective and efficient assistance to state and local governments and the public to minimize flood damage during and after major storm events, including operation of District flood control and water conservation structures.
- **Natural Systems** – Preserve, protect, and restore natural systems to support their natural hydrologic and ecologic functions.
 - ***Minimum Flows and Minimum Water Levels (MFLs) Establishment and Monitoring:*** Establish and monitor MFLs, and, where necessary, develop and implement recovery/prevention strategies to recover water bodies and prevent significant harm.
 - ***Conservation and Restoration:*** Restoration and management of natural ecosystem for the benefit of water and water-related resources.

II. Introduction

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 its subcommittees are advertised to provide the public with an opportunity to discuss issues and concerns prior to the adoption of the budget. Additionally, meeting schedules and budget information are available on the District's website at www.WaterMatters.org. Figure 2 shows the cyclical nature of this process.

Figure 2. Budget Process



On October 22, 2019, the Governing Board approved budget preparation assumptions to be used for development of the District's fiscal year (FY) 2020-21 Preliminary Budget.

On December 10, 2019, the Governing Board approved the FY2020-21 Preliminary Budget for submission to the Legislature. A draft report was then prepared and provided to the Department of Environmental Protection (DEP) for review on December 16, 2019. Once the report was finalized, the District submitted the FY2020-21 Preliminary Budget to the Florida Legislature on January 15, 2020.

In February 2020, the District's four regional subcommittees of the Governing Board will hold their first ranking meetings to review the FY2020-21 Cooperative Funding Initiative (CFI) requests submitted by cooperators within each planning region. The purpose of these meetings is to allow the public an opportunity to provide input locally and for Board members to ask questions of the applicants and staff.

II. Introduction

In April 2020, the four regional subcommittees will hold their final ranking meetings. Applicants are given the opportunity to address the subcommittees regarding their projects and rankings. At the conclusion of the meetings, the subcommittees will finalize the project rankings and their funding recommendations for submittal to the full Governing Board on May 19, 2020.

On May 19, 2020, the Governing Board will approve the final rankings and funding of CFI requests to be included in the FY2020-21 Recommended Annual Service Budget (RASB).

On June 23, 2020, the FY2020-21 RASB will be presented to the Governing Board as part of the Finance/Outreach and Planning Committee agenda. This includes an overview of the recommended budget by fund, revenues and expenditures.

On July 1, 2020, the Certifications of Taxable Value for the District's 16 counties will be received by the District.

On July 28, 2020, a budget update will be provided to the Governing Board as part of the Finance/Outreach and Planning Committee agenda, including information regarding the results of the county Certifications of Taxable Value received in July. Following the update, the Governing Board will adopt a proposed FY2020-21 millage rate and approve the draft Tentative Budget for submission.

The Standard Format Tentative Budget Submission report reflecting the District's proposed budget for FY2020-21 will be submitted by August 1, 2020, to the Executive Office of the Governor (EOG), the President of the Senate, the Speaker of the House, the chairs of all legislative committees and subcommittees having substantive or fiscal jurisdiction over the water management districts, the Secretary of the DEP, and each county commission within the District's boundaries for review and comment. The Tentative Budget report will address any thresholds established by subsection 373.536(5)(c), Florida Statutes (F.S.), or requested by the EOG or Legislative Budget Commission (LBC) pursuant to subsection 373.536(5)(b), F.S., that have been exceeded since the submittal of the Preliminary Budget on January 15, 2020.

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 rate for FY2020-21, as well as the rolled-back rate and the date, time, and location of the public hearings on the matter.

In accordance with F.S., the District will hold two TRIM public hearings in September. The first public hearing will take place on Tuesday, September 8, 2020, at 5:01 p.m. at the Tampa Office located at 7601 Highway 301 North, Tampa, Florida. The second and final public hearing will take place on Tuesday, September 22, 2020, at 5:01 p.m. also at the Tampa Office. Written disapproval of any provision in the Tentative Budget by the EOG or LBC must be received by September 15, 2020 (at least five business days prior to the final budget adoption hearing).

The FY2020-21 Preliminary Budget is designed to live within the District's means and meet statutory mandates. The District continues to operate on a pay-as-you-go basis without debt. The Preliminary Budget maintains an operating profile which is in-line with current ad valorem revenue levels to ensure sustainability. This also provides the District with the flexibility to maintain the necessary annual investment in critical water resource management projects for the west-central Florida region. In order to ensure that the District continues to operate within its means, staff will continue to look for opportunities to improve efficiencies and further streamline processes.

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E. Budget Guidelines

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

- Reviewing, on an ongoing basis, personnel, programs, and activities to ensure that each district is meeting its core mission areas without increasing costs for the taxpayers they serve;
- 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.

In addition, the budget will continue to be consistent with Executive Order 19-12 (Achieving More Now for Florida's Environment) by funding projects supporting initiatives to restore springs, reduce nutrient pollution, and develop alternative water supplies.

The District's specific guidelines established by the Governing Board and management staff include the following budget assumptions used to develop the fiscal year (FY) 2020-21 Preliminary Budget.

Revenues

- Ad Valorem Revenues – based on a rolled-back millage rate; with an estimated 2.8 percent increase due to new unit construction.
- Permit and License Fees – based on recent permit fees collected and permitting estimates for FY2020-21.
- Interest Earnings on Investments – based on an estimated 1.75 percent yield on investments.
- Balance from Prior Years – based on fund balances per the District's draft financial statements for fiscal year ending September 30, 2019. This amount will be adjusted in March 2020, following the completion of the annual audit.
- Utilization of Reserves – only utilized to fund projects.
- Local Revenues – based on cooperators' share for projects, primarily funded through the District's Cooperative Funding Initiative, where the District is serving as the lead party.
- State Revenues – based on known state revenue sources. Any additional state appropriations identified after the 2020 legislative session will be included in the Tentative Budget.
- Federal Revenues – based on known federal revenue sources.

Expenditures

- Workforce, Salaries and Benefits:
 - Workforce – based on maintaining the current level of Full-Time Equivalents (FTEs) in FY2020-21.
 - Salaries – based on no proposed pay increases budgeted in FY2020-21.
 - Retirement – based on rates approved by 2019 Florida Legislature. Any new rates approved by the 2020 Florida Legislature will be used for the Tentative Budget.
 - Self-Funded Medical Insurance – based on claims experience, an 8 percent inflation factor, and projected Administrative Services Only (ASO) and stop-loss insurance premiums.
 - Non-Medical Insurance – based on calendar year 2019 premiums and projected rate changes.
- Remaining recurring expenditures (including operating expenses, operating capital outlay, and contracted services for operational support and maintenance) – continue to look for savings and efficiencies.

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- Contracted Services for District Projects – based on priority project requests, separately justified for funding.
- Cooperative Funding Initiative – based on FY2020-21 funding requests from cooperators (prior to review and evaluation), then reduced 44 percent to reflect a conservative estimate of anticipated withdrawals or reductions in funding amounts requested. Final cooperative funding amounts to be determined after extensive project evaluation by staff, subsequently reviewed and ranked by the regional subcommittees of the Governing Board.
- District Grants – based on priority project requests, separately justified for funding.
- Fixed Capital Outlay – based on priority project requests, separately justified for funding.

Budget Targets

- Salaries and benefits not to exceed 50 percent of ad valorem revenue;
- Recurring (Operating) budget (including salaries and benefits) not to exceed 80 percent of ad valorem revenue; and
- Non-Recurring (Project) budget is equal to or exceeds 50 percent of total budget.

Pursuant to section 373.536(5)(c), Florida Statutes (F.S.), the Legislative Budget Commission (LBC) may reject Tentative Budget proposals based on the statutory thresholds described below. The thresholds in this Preliminary Budget are presented below for informational purposes.

1. A single purchase of land in excess of \$10 million, except for land exchanges.
 - The District **does not** have any single purchase of land in excess of \$10 million in the Preliminary Budget.
2. 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.
3. Any issuance of debt on or after July 1, 2012.
 - The District **does not** have any issuance of debt in the Preliminary Budget.
4. Any program expenditures as described in section 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.
5. Any individual variances in a district's Tentative Budget in excess of 25 percent from a district's Preliminary Budget.
 - Not applicable for the Preliminary Budget submittal.

Program	FY2020-21 Preliminary Budget	Percent of Total Budget
5.0 Outreach	\$2,339,146	1.3%
6.0 Management & Administration	\$11,570,268	6.5%
Total Budget (Programs 1.0 through 6.0)	\$177,176,885	100.0%
Programs 5.0 & 6.0 Combined Total	\$13,909,414	7.9%

II. Introduction

F. Budget Development Calendar and Milestones

October 1	District fiscal year (FY) begins
October	Preliminary Budget development begins
October 4	Applications for Cooperative Funding Initiative requests due
October 22	Governing Board approval of Preliminary Budget development process and assumptions
December 10	Governing Board approval of Preliminary Budget for submission to the Florida Legislature by January 15
December 16	Draft Preliminary Budget provided to DEP for review
January 1	Truth in Millage (TRIM) Certification of Compliance or Noncompliance with section 200.065, Florida Statutes (F.S.), due to the Department of Financial Services (373.503(6), F.S.)
January 15	Preliminary Budget due to the Florida Legislature (373.535(1)(a), F.S.)
February	Distribution of Budget Preparation Guidelines and staff training conducted
February 5-13	Preliminary review and rankings of Cooperative Funding requests by four regional subcommittees of Governing Board
March 1	Legislative Preliminary Budget comments due to the District (373.535(2)(b), F.S.)
March 15	District must provide written response to any legislative comments (373.535(2)(b), F.S.)
March – May	District continues evaluation and refinement of the budget
April 1-9	Final review and rankings of Cooperative Funding requests by four regional subcommittees of Governing Board
May 19	Governing Board approval of final ranking and funding of cooperative funding requests for inclusion in the Recommended Annual Service Budget
June 1	Property Appraisers provide estimates of taxable values to the District
June 23	Recommended Annual Service Budget delivered to the Governing Board (373.536(2), F.S.)
July 1	If no action taken by the Florida Legislature, development of the Tentative Budget proceeds (373.535(2)(c), F.S.)
July 1	Property Appraisers provide certificates of taxable values to the District – TRIM (193.023(1) & 200.065(1), F.S.)
July (TBD)	Draft Tentative Budget due to DEP for review

II. Introduction

July 28	Governing Board adopts the proposed millage rate and approves the August 1 submittal of the Tentative Budget
August 1	Tentative Budget due to the Florida Legislature (373.536(5)(d), F.S.)
August 4	TRIM - DR420 forms submitted to 16 county property appraisers (200.065(2)(b), F.S.)
August (TBD)	Tentative Budget presented to legislative staff
September 5	Comments on Tentative Budget due from legislative committees and subcommittees (373.536(5)(f), F.S.)
September 6	Tentative Budget is posted on District's official website (373.536(5)(d), F.S.)
September 8	Public Hearing to adopt the tentative millage rate and budget (Tampa Office) (373.536(3), F.S.)
September 15	Written disapproval of any provision in Tentative Budget due from EOG and Legislative Budget Commission (373.536(5)(c), F.S.)
September 22	Public hearing to adopt the final millage rate and budget (Tampa Office) (373.536(3), F.S.)
September 25	District sends copies of resolutions adopting final millage rate and budget to counties served by the District (200.065(4), F.S.)
September 30	District fiscal year ends
October 2	District submits Adopted Budget for current fiscal year to the Florida Legislature (373.536(6)(a)1., F.S.)
October 22	District submits TRIM certification package to Department of Revenue (200.068, F.S.)

III. Budget Highlights

A. Current Year Accomplishments and Efficiencies

Accomplishment Highlights

This budget, submitted January 15, has been drafted after one quarter of the current fiscal year (FY). Thus, this section will be completed in the Tentative Budget to include all the major FY2019-20 accomplishments. Below are highlights of what has been accomplished this fiscal year to-date and what is anticipated to occur during the remainder of FY2019-20.

1.0 Water Resource Planning and Monitoring

District Water Management Planning

- Complete the following Watershed Management Plans (WMPs):
 - Pearce Drain/Gap Creek
 - Curlew Creek and Smith Bayou
 - City of Arcadia WMP
 - Alafia River WMP Update
- Complete minimum flow and minimum water levels (MFL) establishment/evaluation for the following lakes:

○ Cypress	○ SPWF South Cypress	○ STWF S-75
○ Garden	○ SPWF NW-50	○ STWF M
○ Halfmoon	○ CBRWF #25	○ STWF N
○ Jackson	○ CBRWF #32	○ S21 WF NW-53 East
○ Strawberry (North Crystal)	○ CBRWF #20	○ Cosme WF Wetland
○ STWF Central Recorder	○ CR1	○ CBRWF #16
○ STWF Z	○ CR2	○ CBRWF A
○ STWF Eastern Recorder	○ CR3	○ CBRWF #4
○ MBWF Entry Dome	○ NPWF #3	○ CBARWF TQ-1 West
○ MBWF X-4	○ NPWF #21	○ CBARWF T-3
○ MBWF Clay Gully Cypress	○ CC W-41	○ CBARWF Stop #7
○ MBWF Unnamed	○ CC W-11	○ CBARWF Q-1
○ EWWF NW-44	○ CC W-12	○ CR4
○ EWWF Salls Property	○ CC W-17	○ CR5
Wetland 10S/10D	○ CC Site G	○ CR6
○ SPWF NW-49	○ STWF D	
- Complete documentation and receive peer review approval of the East Central Florida Transient (ECFTX) regional groundwater model for the Central Florida Water Initiative (CFWI).
- Complete initial draft of the 2020 Regional Water Supply Plan (RWSP) for review and public release by the Governing Board. The review and comment period will include four workshops in each District Planning Region. This activity culminates with the preparation of the final 2020 RWSP for approval by the Governing Board.
- Complete initial draft of the 2020 CFWI RWSP for review and public release by respective governing boards. The review and comment period will include four workshops within the CFWI planning area. This activity culminates with the preparation of the final 2020 CFWI RWSP for approval by respective governing boards.
- Complete the Polk Regional Water Cooperative (PRWC) demand management plan. This plan is co-funded by the District and will assess water conservation potential in the region and articulate a long-term implementation strategy.
- Complete third-party review of PRWC Peace Creek Integrated Water Supply Plan.
- Complete the Charlotte Harbor SWIM Plan update.
- Complete annual MFLs status assessments and report results to the Department of Environmental Protection (DEP) for 210 water bodies (lakes, wetlands, springs, rivers, estuaries, and aquifers) with established MFLs.

III. Budget Highlights

- Complete a reservation for water stored in Lake Hancock and release to Lower Saddle Creek for recovery of Upper Peace River minimum flows.
- Complete MFLs evaluations supporting rulemaking for:
 - Lakes Calm, Charles, Church, Cypress, Echo, Garden, Halfmoon, Jackson, Linda, Sapphire, and Strawberry (North Crystal)
 - 41 Northern Tampa Bay wetlands
 - Chassahowitzka River, Chassahowitzka Spring Group, Blind Spring, Homosassa River, and Homosassa Spring Group
 - Peace River (lower segment)
 - Shell Creek (lower segment)
- Complete a recovery strategy for MFLs developed for the lower segment of Shell Creek.
- Complete second five-year assessment for Lower Hillsborough Recovery Strategy.
- Complete annual environmental compliance monitoring for Morris Bridge Sink Water Use Permit.

Research, Data Collection, Analysis and Monitoring

- Complete installation of 18 monitor wells at sites in Polk County in accordance with the CFWI Data, Monitoring, and Investigations Team (DMIT) Hydrogeologic Annual Work Plan for FY2019 through FY2025 as follows:
 - Nine surficial aquifer
 - Three Upper Floridan aquifer
 - Two Lower Floridan I aquifer
 - Four Lower Floridan II aquifer
- Complete the testing and construction of the TR-CB2 saltwater interface monitor well in Hillsborough County.
- Complete the following well construction final reports for the Regional Observation and Monitor-well Program (ROMP):
 - ROMP 115 – Royal
 - ROMP 27 – Scarborough
 - ROMP 38 – Parrish
 - TR19-3A – Heather
 - CFWI DMIT Trout Lake
- Implement inventory system for water quality monitoring equipment and tasks to assist with tracking equipment maintenance and use, and to assess time utilized for ad-hoc requests.
- Release a web-based portal for internal and external users to access the District's resource data within the ePermitting system from a modernized database. The available data, including, but not limited to, water level, water quality, atmospheric, and well specification data can be viewed on website maps and downloaded.
- Update the groundwater quality data map viewer to improve the transparency and availability of our water quality data. An updated map viewer provides the user with more current data and information.
- Coordinate with staff from the DEP and other water management districts to improve deployment and maintenance of continuous monitoring for turbidity and chlorophyll.
- Instrument 15 new data collection sites in support of District project needs.
- Finalize the upgrade of power systems at all near real-time monitoring sites to improve data quality and continuity.
- Complete site standardization of existing data monitoring sites based on assessments completed this fiscal year to ensure consistency and reduce deficiencies.
- Complete a recovery analysis of lakes and wetlands in the Northern Tampa Bay area.
- Complete wetland assessments for approximately 140 sites in the Northern Tampa Bay region.
- Complete 5-year wetland health assessment for approximately 400 wetlands in the Northern Tampa Bay region.

III. Budget Highlights

- Complete the District-led Ridge Lakes Recovery Options to develop a model and run scenarios to evaluate proposed recovery options for Lake Wales. The final report recommendations will be used to determine the next steps to help achieve levels in this lake that will meet established minimum levels.
- Complete the bathymetric survey of transects to support HEC-RAS and SEFA modeling in the Upper Peace River.
- Complete the establishment of seven long-term wetland monitoring sites, including the installation of surficial aquifer monitoring wells, in Lake and Polk counties in accordance with the CFWI Data, Monitoring, and Investigations Team Hydrogeologic Work Plan for FY2019 through FY2025.
- Complete seagrass aerial acquisition for Springs Coast and Tampa Bay, Sarasota Bay, and Charlotte Harbor.

2.0 Land Acquisition, Restoration and Public Works

Land Acquisition

- Complete the sale of the District's Sarasota office, allowing for the acquisition of a more efficient facility based on District needs.
- Complete the acquisition of the Beville Ranch Conservation Easement addition, protecting 358 acres that are adjacent to an existing conservation easement.

Water Source Development

- Provide funding for the plugging of 200 abandoned artesian wells through the Quality of Water Improvement Program.
- Implement the water conservation Water Incentives Supporting Efficiency program for its second year, achieving an estimated consumption savings of 27,000 gallons per day (gpd).
- Complete construction and testing of the following Floridan aquifer monitoring wells:
 - One Lower Floridan aquifer (LFA) test/production well at the Frostproof site
 - One LFA aquifer performance test at the Frostproof site
 - One LFA aquifer performance test at the PRWC West Polk site
 - One LFA multizone monitoring well at the Lake Wales site
 - One LFA multizone monitoring well at the Crooked Lake site
- Complete third-party review of PRWC west Polk wellfield test well study and conceptual design of treatment facility and transmission system.
- Complete ongoing District cooperatively-funded reuse projects that will provide access to an additional 3.01 million gallons per day (mgd) of reclaimed water, resulting in 2.6 mgd of water resource benefits.
- Advertise and award the construction of the diversion infrastructure for Southern Water Use Caution Area (SWUCA) Saltwater Intrusion Minimum Aquifer Levels Recovery at Flatford Swamp.
- Complete two leak detection surveys for various utilities across the District.
- Implement long-term monitoring of Upper and Lower Floridan aquifer water levels and water quality at the PRWC southeast wellfield and west Polk wellfield sites.
- Complete construction of the Punta Gorda Reverse Osmosis Facility providing 4 mgd of treated brackish groundwater for blending with the Shell Creek treated water to assure the sources meet water quality standards for regional use and assist with anticipated minimum flows on Shell Creek.
- Complete construction of the Peace River Manasota Regional Water Supply Authority (PRMRWSA) Regional Loop System Interconnect – Phase 1, between DeSoto County's pump station and the Shell Creek facility in Charlotte County, to provide an alternate water source for DeSoto County and assist with anticipated minimum flows on Shell Creek.
- Complete the North Port Surface Water Aquifer Storage and Recovery project, designed to meet the zone of discharge requirements for microorganisms and arsenic and receive an operation permit. This project will be the first to successfully evolve to address arsenic mobilization issues that occurred early in the project.

III. Budget Highlights

- Submit for an operation permit for the South Hillsborough Aquifer Recharge Project intended to prevent saltwater intrusion in the SWUCA. As of September 2019, 3,342 million gallons have been recharged. Operation permit submittal is a necessary milestone to achieve prior to expanding to the next planned phases of the project.

Surface Water Projects

- Complete construction of the following flood protection projects:
 - 43rd Street Outfall Stormwater Improvements – Phase 2
 - Blind Pass Road Stormwater Improvement Area
 - Hillcrest Avenue Bypass Culvert
 - Holloman's Branch Drainage Improvements
 - West Lambright Street Flood Protection
- Complete feasibility studies on the following restoration projects:
 - City of Venice Stormwater Outfall Monitoring
 - Lake June In Winter Watershed Protection – Phase 2
 - Saddle Creek Audubon Tract Restoration
- Complete design, engineering, and permitting on the following projects:
 - Winter Haven Ridge Implementation of Stormwater BMPs
 - Mobbly Bayou Habitat Restoration
 - Anna Maria North Island BMPs H and J
 - Bradenton Beach BMPs Avenue B and C
 - Dona Bay Surface Water Storage
 - Weeki Wachee River Channel Restoration
 - Deer Prairie Creek Hydrologic Restoration
 - Old Florida Plantation Coscia Structure 90
 - Roosevelt Stormwater Retrofit
 - Hunter Springs Stormwater Modification
 - Weeki Wachee Springshed Retrofits
- Complete construction on the following water quality improvement and restoration projects:
 - Lake Gwyn East
 - Lake Hunter BMP
 - Pinellas Road Stormwater BMPs
 - Lemon Bay Habitat Restoration
 - Palm River Habitat Restoration and Water Quality Improvements – Phase 2
 - Robinson Preserve Habitat Restoration – Phase 2
 - McKay Creek Water Quality Improvements
 - Madeira Beach 137th Ave Circle BMPs
 - Central Holmes Beach BMPs – Phase C
 - St. Petersburg Pier Park
 - Southeast Park Riverside Water Quality Improvements
 - Myakka River State Forest Hydrologic Restoration
 - 10th Street Outfall BMPs
 - Hudson Bayou In-Stream Restoration and Water Quality Improvements
- Complete 2021 Florida Department of Transportation (FDOT) Mitigation Plan.
- Complete Hidden Harbour Upland Buffer Planting and Maintenance Agreement – Manatee County
- Complete review of grant applications, award projects, and have agreements with grantees executed for Tampa Bay Environmental Restoration Fund.
- Complete the Lake Hancock Lake Level Modification monitoring.
- Complete nuisance/invasive vegetation removal for the Sawgrass Lake Restoration project.
- Complete maintenance for Three Sisters Springs Bank Stabilization before land ownership change.
- Assist the Springs Coast Management Committee and Springs Coast Steering Committee in review of DEP Springs Restoration funding applications.

III. Budget Highlights

3.0 Operation and Maintenance of Works and Lands

Land Management

- Complete annual workplans for District conservation lands focusing on fire management, timber management, restoration and invasive exotic species.
- Provide 12 feral hog management hunting opportunities.
- Conduct the first phase of restoration for the imperiled natural communities on Rainbow River Ranch tract.
- Conduct hazard fuel reduction in the wildland urban interface on Weeki Wachee and Annutteliga Hammock.
- Provide recreational accommodations for over 18,000 campers.

Works

- Submit three U.S. Army Corps of Engineers (USACE) Section 408 requests for subaqueous crossing of utilities beneath the Tampa Bypass Canal (TBC) (C-135).
- Complete the update of the Supervisory Control and Data Acquisition (SCADA) system for remotely operating District water control structures.
- Install and test primary grounding system for Lake Hancock Pump Station.
- Replace emergency generator for the Medard Structure that provides for flood protection along the Alafia River.

Facilities

Brooksville

- Install generators on Buildings 4 and 5.
- Replace five air handlers in Buildings 4 and 7.
- Renovate security features of Building 4 lobby.

Tampa

- Upgrade Governing Board meeting room audio visual equipment for enhanced public access.

Sarasota

- Acquire new office facility and relocate staff to new location.

Invasive Plant Control

- Maintain acceptable levels of invasive and other noxious aquatic plant species on 18 lakes and reservoirs totaling 11,242 acres and 260 miles of rivers to protect water quality, fish and wildlife habitat, navigation, recreation, and natural flood conveyance capacity.
- Evaluate and treat more than 20,000 acres overrun with invasive plant species to protect and preserve native plant communities, fish and wildlife habitat, and natural ecosystem functions on District conservation lands.
- Complete a Vegetation Management Master Plan describing how and why the District's Vegetation Management Section manages aquatic and invasive plant species along with recommendations to improve this effort in future years.
- Execute a three-year agreement with the U.S. Department of Agriculture – Agricultural Research Service to research, develop, and release biological control agents targeting the invasive plant Old World Climbing Fern on District conservation lands.
- Complete pilot project to evaluate the effectiveness of drone technology for invasive plant surveys and project monitoring.

Fleet Services

- Purchase and implement a new Motor Pool system to enhance tracking and usage of fleet vehicles.

III. Budget Highlights

5.0 Outreach

Water Resource Education

- Implement the first year of the Conservation Education Program to support the four selected northern region utilities' efforts in educating residents to take specific actions that reduce per capita water use.
- Expand the use of the Florida Water Star (FWS) program using financial incentives and assistance to local governments in creating ordinances.
- Implement the communications plan for the Tampa Bay Water FWS rebates and achieve at least one builder actively participating in the rebate program.

Public Information

- Work with the DEP and the Potable Reuse Commission to develop and implement the first year of the Statewide Potable Reuse Outreach Program to educate targeted stakeholders and the public about the need for and safety of potable reuse in Florida.
- Develop the second comprehensive Districtwide Water Conservation Report using FY2018-19 data.
- Demonstrate the District's commitment to accessibility to all users by ensuring that:
 - Governing Board meeting videos are live and closed captioned.
 - Achieve 99 percent Accessibility Compliance at Web Content Accessibility Guidelines 2.0 Level AA Errors/Warnings conformance.
- Expand the District's communications reach using email marketing, social media and multimedia to provide enhanced information to internal and external stakeholders.
- Increase the visibility of the District in traditional news media through proactive news releases, media visits, pitches, and guest editorials.

6.0 Management and Administration

Administrative and Operations Support

- Destroy 800 boxes of permitting records after scanning and validating the electronic record.
- Centralize daily records imaging for two more business groups to provide better quality control on images and storage.
- Develop a more efficient records disposition process utilizing records management software.
- Complete initial security scans encompassing four operational areas for the District's technology resources:
 - Internal platform specific security assessment
 - Physical security assessment
 - External web application security assessment
 - External perimeter security assessment
- Complete Initial Disaster Recovery Testing for nine disaster recovery testing scenarios on the following systems:
 - Financial
 - Resource Data
 - SCADA – Structure & Operations Controls
 - Telecommunications Service supporting SCADA & LoggerNet
- Implement multi-factor authentication for accessing the District's network when offsite.
- Implement additional layers of security protection for desktop, laptop, and mobile devices throughout the District.
- Complete server migration from version 2008 to 2016 or move to an isolated network to limit exposure.
- Upgrade call manager, voicemail, and emergency responder servers for improved security management.

III. Budget Highlights

- Complete a Proof of Concept (POC) for the implementation of enhanced networking capabilities using artificial intelligence and machine learning to proactively monitor, troubleshoot, and optimize the network.
- Upgrade wide area network and Internet network capacity to meet increased demand for network and cloud services to improve network performance and accessibility.
- Complete upgrade of a contract management system.
- Modernize the Cooperative Funding Initiative System resulting to allow for integration with project management information system and reduction of browser compatibility issues.

III. Budget Highlights

Efficiency Highlights

The District is continually undertaking numerous actions and initiatives throughout its programmatic areas to achieve cost savings while maintaining or expanding services. These efforts for FY2019-20 include cost reductions, revenue generation and efforts to improve staff productivity as follows:

1.0 Water Resource Planning and Monitoring

District Water Management Planning

- Develop a mailout aggregation tool for public notification of watershed evaluation to residents with multiple parcels eliminating duplicate mailing, saving the District in postage and printing costs.

Research, Data Collection, Analysis and Monitoring

- Install in-place pumps in-house at three water quality monitoring wells with an estimated cost savings of \$5,000 versus hiring a contractor to perform the installations.
- Realize annual cost savings of approximately \$7,000 through utilizing discounts offered by consumable suppliers, creating calibration standards in-house where feasible, and performing in-house repair and maintenance of water quality and laboratory equipment versus comparable repair and maintenance performed by service providers.
- Streamline process of obtaining Lake License agreements for monitoring and identifying public lake site alternatives. This will reduce time for acquiring agreements and reduce the possibility of losing access to long-term monitoring locations.
- Improve water quality sampling efficiency through streamlining of processes and combining of projects.
- Develop programmed scripts to more efficiently accomplish daily water quality data management tasks for an estimated time savings of 30 percent.
- Implement new groundwater data collection application to significantly reduce the time and number of steps required for post-process field collected water quality data.
- Develop programmed scripts that automate LiDAR data deliverable specification checks and significantly reduce the time required to perform quality assurance tasks.
- Develop and implement three web-based applications within the Resource Data Modernization for ePermitting that will allow staff and the public to retrieve more than five hydrologic data time series and water quality parameters in one instance, and allow the ability to build complex data queries without the assistance from technical staff. Estimated cost savings by developing the applications in-house is \$10,000, and the estimated annual time savings is approximately 102 hours per year.
- Develop and implement a new procedure to perform quality control checks on all hydrologic data to reduce the timing from every 3 months to daily for some data.
- Automate wetland assessment procedure data collection for Northern Tampa Bay by converting paper forms to a mobile-based form by entering data into tablets in the field. This upgrade eliminates the additional step of manually transferring data from the paper forms to a District's database. The new method streamlines the process and increases efficiency of quality assurance/quality control. It also allows the data to be spatially visualized on maps in addition to a tabular format. Estimated annual time savings due to implementation of automation is approximately three weeks. The District anticipates future implementation of a similar data collection process for CFWI wetlands, as well as other District sites.

III. Budget Highlights

3.0 Operation and Maintenance of Works and Lands

Land Management

- Generate revenue to offset management costs. Projections are as follows:
 - Timber sales - \$350,000
 - Cattle leases - \$80,500
 - Cellular tower leases - \$44,000
 - Feral hog management hunt registrations - \$15,000
 - Easement inspection fees - \$6,500
 - Billboard lease - \$2,400
 - Apiary leases - \$2,300
- Conduct cooperative aerial burns in the Green Swamp with the Florida Forest Service (FFS).
- Leverage \$50,000 of Prescribed Fire Enhancement Program funds from the FFS.
- Leverage \$20,000 from the Florida Fish and Wildlife Conservation Commission and the National Wild Turkey Federation to conduct habitat enhancements on District conservation lands.
- Create land management efficiencies by completing lease agreements with the DEP and the Division of Recreation and Parks to manage District lands adjacent to Rainbow River Springs State Park and Myakka River State Park.
- Work with the City of Temple Terrace to complete the annexation of the District's Tampa Office to create a utility cost savings and improve emergency services.

Works

- Utilize spoil areas from the TBC for fill on District construction sites.
- Utilize Lake Panasoffkee spoil shell in the District's northern region to keep the cost at approximately half the price of purchasing shell from external sources.
- Utilize recovered shell, fill and aggregate from restored ROMP sites.
- Purchase shell and aggregate materials at tax-free bulk rates and storing them on District lands for use on an as-needed basis, including emergency events, and as required by the USACE for dam embankment protection.
- Complete installation of commercial power for the Sawgrass Structure with an estimated annual cost savings of \$3,000.
- Perform District structure inspections by an in-house professional engineer with an estimated annual cost savings of \$150,000.

Facilities

Brooksville

- Schedule installation of Electrical Vehicle Charge Stations in a centralized location for both staff and public utilization. This convenience promotes environmental stewardship through the use of alternative energy sources.

6.0 Management and Administration

Administrative and Operations Support

- Evaluate Tampa Data Center for ways to reduce the IT footprint.
- Utilize vendor to image approximately 862 boxes of land acquisition records to reduce a 20-year project to two years.
- Complete the Strategic Procurement Assessment and implement recommendations to enhance and streamline the District's procurement process.

III. Budget Highlights

B. Goals, Objectives and Priorities

Chapter 373, Florida Statutes (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 has developed and the Governing Board has approved the 2019-2023 Strategic Plan, updated February 2019, which is available online at www.WaterMatters.org. The Strategic Plan reflects the District's commitment to meeting the four core mission areas outlined below.

Area of Responsibility (AOR)	Strategic Plan Goal
Water Supply	Ensure an adequate supply of water to provide for all existing and future reasonable and beneficial uses while protecting and maintaining water resources and related natural systems.
Water Quality	Protect and improve water quality to sustain the water, environment, economy, and quality of life.
Flood Protection and Floodplain Management	Minimize flood damage to protect people, property, infrastructure, and investment.
Natural Systems	Preserve, protect, and restore natural systems to support their natural hydrologic and ecologic functions.

The AOR allocations by Program are identified in *IV.C. Program Allocations by Area of Responsibility* along with associated activities.

Water Supply

\$57,247,396

Regional Water Supply Planning – Identify, communicate, and promote consensus on the strategies and resources necessary to meet future reasonable and beneficial water supply needs.

The District is providing cost-share funding for water supply planning efforts in the Preliminary Budget, including a collaboration with the St. Johns River and South Florida water management districts, Department of Environmental Protection (DEP), Department of Agriculture and Consumer Services, and public supply utilities within the Central Florida Water Initiative (CFWI) boundaries. The District included \$340,947 in the Preliminary Budget to continue this effort, similarly benefitting both water supply and natural systems. Data collection activities that aid in the evaluation of future water supply needs throughout the District, with a primary focus in the CFWI area, are provided with \$3.7 million in the budget for the Aquifer Exploration and Monitor Well Drilling program, which also includes real estate services and land survey costs for well site acquisition.

Alternative Water Supplies – Increase development of alternative sources of water to ensure groundwater and surface water sustainability.

The District offers funding incentives for the development of alternative water supplies (AWS) to reduce competition for limited supplies of fresh groundwater. Through its Cooperative Funding Initiative (CFI), the District leverages other local and regional funding by offering matching funds, generally up to 50 percent of the cost of AWS projects. The Preliminary Budget consists of \$32 million for AWS, of which \$18.2 million in water supply benefits is for water source development including surface water reservoirs and treatment plants, regional interconnections, brackish groundwater, and aquifer recharge

III. Budget Highlights

systems. Reclaimed water, an AWS, and conservation also help ensure groundwater and surface water sustainability, and are covered separately below.

Reclaimed Water – Maximize beneficial use of reclaimed water to offset potable water supplies and restore water levels and natural systems.

Reclaimed water is wastewater that has received at least secondary treatment and disinfection, and it's used for a beneficial purpose such as irrigation, manufacturing processes, or power generation. By offsetting demand for groundwater and surface water, this AWS source reduces stress on environmental systems, provides economic benefits by delaying costly water system expansions, and reduces the need to discharge wastewater effluent to surface waters. The budget includes \$8.9 million for cooperatively-funded reclaimed water projects which will contribute towards the Governing Board priority for the District to achieve its goal of 75 percent reuse of available wastewater by 2040.

Conservation – Enhance efficiencies in all water-use sectors to ensure beneficial use.

The District's water conservation program has many facets. Approximately \$2.5 million is included in the budget for cooperatively-funded or District-initiated water conservation projects. Much of the Preliminary Budget for water resource education is directed at water conservation education programs or projects with a conservation component (\$376,905). The District also implements regulatory requirements and incentives to achieve water conservation through its Consumptive Use Permitting (CUP) program, representing \$1.6 million of the \$3.7 million in the budget.

Facilitating Agricultural Resource Management Systems (FARMS) – A cooperative public-private cost-share reimbursement program to implement agricultural best management practices (BMPs).

The FARMS program serves the entire District and focuses on Upper Floridan aquifer withdrawal savings and water quality, and natural systems improvements in targeted Water Use Caution Areas and priority watersheds by working with producers to implement BMPs to reduce groundwater use and nutrient loading in springsheds. FARMS projects include both reclaimed water and conservation components which account for \$5.6 million of the \$7.1 million in the Preliminary Budget. Since inception of the program in 2003, 190 projects are operational with actual groundwater offset totaling 22.7 million gallons per day (mgd).

Water Quality

\$32,173,900

Assessment and Planning – Collect and analyze data to determine local and regional water quality status and trends to support resource management decisions and restoration initiatives.

The District collects and analyzes water quality data through several monitoring networks and program specific efforts. Major long-term water quality monitoring network efforts include coastal/groundwater (\$296,979), springs (\$192,892), rivers/streams and associated biological surveys (\$113,300), Upper Floridan aquifer/springs recharge basins (\$61,045), and lakes (\$23,507). These monitoring networks provide similar benefits toward improving water quality and protecting natural systems.

Data is also collected for the District's 12 Surface Water Improvement and Management (SWIM) priority water bodies. The District prepares plans for the protection and restoration of these SWIM water bodies (\$554,916), develops water quality management plans and diagnostic studies for other significant water bodies (\$20,944), and provides support for three national estuary programs: Tampa Bay, Sarasota Bay and Charlotte Harbor (\$486,412). These activities also provide both water quality and natural systems benefits.

III. Budget Highlights

Maintenance and Improvement – Develop and implement programs, projects, and regulations to maintain and improve water quality.

The Preliminary Budget includes approximately \$3 million for cooperatively-funded and District-initiated stormwater water quality improvement projects, of which \$2.3 million is benefitting water quality. Some surface water restoration projects provide water quality benefits along with habitat improvement as described below in *Natural Systems* under “Conservation and Restoration”. Projects of this nature implemented through the SWIM, CFI, and land management programs account for \$518,631 in water quality benefits of the \$2.7 million in the Preliminary Budget for surface water restoration.

There are over 200 documented springs within the District. Committed to the State’s initiative to protect the health of our unique springs resources, the District plans and implements projects to take an ecosystem-level approach to springs management with emphasis on its five first-magnitude spring systems: Rainbow, Crystal River/Kings Bay, Homosassa, Chassahowitzka and Weeki Wachee. In the Preliminary Budget is \$11.8 million in support of springs initiatives, of which \$10.9 million is benefitting water quality. Efforts such as shoreline restoration, wetland treatment, beneficial reclaimed water reuse, and septic to sewer conversions (\$10.6 million) all serve to reduce pollutant loading into these aquatic systems.

The FARMS program targets agricultural water conservation and AWS use (see *Water Supply* above) but also provides water quality benefits (\$1.5 million of the \$7.1 million in the Preliminary Budget) through improved surface water and groundwater management, particularly in targeted areas such as the Shell, Prairie, and Joshua Creek watersheds. One sector of the program focuses on rehabilitation (back-plugging) of wells to minimize the impact of highly mineralized groundwater (\$42,098). A related effort, the Quality of Water Improvement Program, provides cost-share reimbursement to landowners for the plugging of abandoned wells to reduce inter-aquifer exchange of poor water quality and potential surface water contamination (\$829,064). In addition, the District’s regulatory activities include water quality benefits to protect the region’s water resources (\$4.2 million).

Flood Protection and Floodplain Management

\$43,424,690

Floodplain Management – Collect and analyze data to determine local and regional floodplain information, and flood protection status and trends to support floodplain management decisions and initiatives.

The District’s Watershed Management Program (WMP) is primarily a cooperative effort with local governments to develop a technical understanding of the hydrology of watersheds. The Preliminary Budget includes \$7.7 million in cooperatively-funded and District-initiated projects for the modeling and planning phase of the program supporting floodplain management. Among other benefits, the watershed plans support the development of stormwater models and floodplain information that local city and county governments can use to develop more accurate digital flood hazard maps in cooperation with the Federal Emergency Management Agency. In addition, funding is included in the budget for the second year of a project to capture orthoimagery concurrently with the Statewide/Peninsular Light Detection And Ranging (LiDAR) program (\$314,399). This effort provides high-quality data to be used in support of the District’s WMP, as well as its Environmental Resource Permitting (ERP) program and minimum flow and minimum water level (MFL) determinations.

Maintenance and Improvement – Develop and implement programs, projects, and regulations to maintain and improve flood protection, and operate District flood control and conservation structures to minimize flood damage while preserving the water resource.

The implementation phase of the WMP involves construction of preventive and remedial projects and BMPs to address potential and existing flooding problems. Funding for cooperatively-funded and District-initiated projects addressing flood protection BMPs totals \$20 million. In addition, the District

III. Budget Highlights

regulates surface water management and floodplain encroachment to minimize flooding impacts from land development through its ERP program, representing \$2.6 million of the \$7.9 million in the Preliminary Budget.

The District maintains and operates 86 water control structures and 63 miles of canals to manage water levels and reduce the risk of flooding. All mission critical water control structures are instrumented for remote control to provide cost-efficient operation and improved response time during weather events. Some structures are also equipped with digital video monitoring systems for improved security, safety, and reliability of operations. The Preliminary Budget includes approximately \$4.8 million for the operation, maintenance, and improvement of these water management facilities to ensure optimal condition during a major weather event. Also included is \$2.4 million for the management, maintenance, and improvement of District canals, dam embankments, and culverts; and \$155,457 for the management of nuisance aquatic vegetation, which can exacerbate flooding if not controlled.

Emergency Flood Response – Provide effective and efficient assistance to state and local governments and the public to minimize flood damage during and after major storm events, including operation of District food control and water conservation structures.

Through its emergency flood response initiative the District prepares for, responds to, recovers from, and mitigates the impacts of critical flooding incidents. To ensure adequate preparation, the District has developed an emergency operations program and maintains a Comprehensive Emergency Management Plan (CEMP), which provides guidelines for pre-incident preparation, post-incident response and recovery, deployment, and annual exercises. The District's Emergency Operations Center (EOC) and Emergency Operations Organization (EOO) are critical to incident response. The Preliminary Budget includes \$134,740 for the support of the District's EOC. In the event of a disaster or of an emergency arising to prevent or avert the same, the District's Governing Board is authorized under section 373.536(4)(d), F.S., to expend available funds not included in the budget for such purposes. The Governing Board would then notify the Executive Office of the Governor and the Legislative Budget Commission as soon as practical but within 30 days of the Governing Board's action.

Natural Systems

\$32,760,631

Minimum Flows and Minimum Water Levels (MFLs) Establishment and Monitoring – Establish and monitor MFLs, and, where necessary, develop and implement recovery/prevention strategies to recover water bodies and prevent significant harm.

The Preliminary Budget includes approximately \$2 million to support the establishment and evaluation of MFLs, including monitoring, mapping, research, hydrologic and biologic analysis, and peer review. Each year the District updates its priority list and schedule for MFLs and submits the list to the DEP for approval. Several of the District's established MFLs are not currently being met; and, in accordance with Section 373.042, F.S., the District has implemented recovery strategies to return these water bodies to an acceptable hydrologic condition. There is \$866,371 in the budget for MFL recovery activities, also supported by conservation, AWS, indirect data collection, development of groundwater models, watershed management planning, and research. The District's CUP program contributes to MFL recovery with \$1.1 million of the \$3.7 million in the budget benefitting natural systems, by ensuring that authorized water withdrawals do not exceed the criteria established in Rules 40D-8 and 40D-80, Florida Administrative Code for water bodies with adopted MFLs.

III. Budget Highlights

Conservation and Restoration – Restoration and management of natural ecosystem for the benefit of water and water-related resources.

The District develops information about natural systems through various data collection efforts, including surface water flows and levels (\$2 million), seagrass and submerged aquatic vegetation mapping (\$644,610), wetlands monitoring (\$202,664), and land use/land cover mapping (\$40,761). Aerial orthoimagery is managed as part of the District's geographic information system which includes a broad assemblage of other geographic data that are used for District purposes and made available to other government agencies and the public. The Preliminary Budget includes \$819,731 for the ongoing management of these spatial data.

The District manages and helps to protect over 452,000 acres of conservation lands for the statutorily-mandated purposes of protecting and restoring their natural condition and providing for compatible recreational uses for the public. Of this total acreage, more than 108,000 acres are easements. In the Preliminary Budget, \$5.2 million is included for the District's land management program. This includes activities such as prescribed burning, fencing, exotic plant control, road maintenance, and feral hog control of these properties along with upland restoration where natural conditions have been impacted by historic uses. These restoration efforts maximize the conservation benefit of these upland ecosystems.

Surface water restoration benefiting natural systems is achieved primarily through the SWIM, springs initiatives, CFI, and land management programs (\$2 million of the \$2.7 million in the Preliminary Budget). Natural systems restoration also occurs through District mitigation and ongoing maintenance and monitoring for Florida Department of Transportation projects (\$1.2 million) to offset the adverse wetland impacts of transportation projects. The ERP program ensures that the natural functions of wetlands are protected from the impacts of land development (\$2.6 million of the \$7.9 million in the Preliminary Budget).

Mission Support

\$11,570,268

Mission Support, also known as Management and Administration, trains and equips District employees to achieve the District's strategic initiatives in a cost-efficient and effective manner. These strategies ensure District operations remain strategically aligned and fiscally responsible. Mission Support (\$8.4 million) includes Executive, General Counsel, Inspector General, Finance, Risk Management, Document Services, Procurement, Human Resources, and Information Technology. In addition, the District pays commissions to the offices of the Property Appraisers and Tax Collectors of each county within the District for services rendered. The Preliminary Budget includes \$3.1 million for these commissions which are set by Florida Statutes and are non-negotiable.

III. Budget Highlights

C. Budget Summary

1. Overview

The fiscal year (FY) 2020-21 Preliminary Budget demonstrates the District's commitment to protecting and restoring Florida's water and water-related resources while meeting Governing Board priorities, legislative directives, and the District's Five-Year Strategic Plan; and ensuring its core mission is achieved. It also continues to be consistent with Executive Order 19-12 (Achieving More Now for Florida's Environment), including projects to restore springs, reduce nutrient pollution, and develop alternative water supplies (AWS). The FY2020-21 Preliminary Budget is \$177,176,885, compared to \$205,165,002 for FY2019-20. This is a decrease of \$27,988,117 or 13.6 percent.

The budget meets the following goals established by the District's Governing Board:

- Project expenditures equal to or exceeds 50 percent of budget – 54 percent achieved.
- Operating expenditures do not exceed 80 percent of ad valorem revenue – 70 percent achieved.
- Salaries and benefits do not exceed 50 percent of ad valorem revenue – 45 percent achieved.

The operating or recurring portion of the FY2020-21 budget is \$81,818,113, compared to \$78,848,074 for FY2019-20. This is an increase of \$2,970,039 or 3.8 percent. In the Preliminary Budget, there are no proposed merit increases and no increase in Full-Time Equivalent (FTE) positions. Holding the operating expenditures low (70 percent of ad valorem revenue) provides the District with the funding capacity to sustain a significant investment in Cooperative Funding Initiative (CFI) and District projects where the dollars are leveraged to maximize the benefit of the environment.

The projects or non-recurring portion of the FY2020-21 budget is \$95,358,772, compared to \$126,316,928 for FY2019-20. This is a decrease of \$30,958,156 or 24.5 percent. Interagency expenditures, comprised of CFI projects and District grants, account for \$79,802,515. This includes \$7,000,000 appropriated by the 2019 Florida Legislature from the Department of Environmental Protection (DEP) Springs Initiative, and \$1,834,750 in revenue from cooperators for projects where the District is serving as the lead party. The District's funds leveraged with its partners will result in a total regional investment of approximately \$149 million in FY2020-21 for sustainable AWS development, protecting Florida's springs, and other water resource management projects.

In addition, the District plans to outsource \$24,683,430 (13.9 percent of the total budget) in FY2020-21. This direct outsourcing combined with its CFI projects and District grants, which are substantially outsourced by the public and private partners, accounts for \$104,485,945 or 59 percent of the Preliminary Budget.

The FY2020-21 Preliminary Budget includes \$116,322,017 in ad valorem property tax revenue. This is based on a rolled-back millage rate and accounting for growth in new unit construction. The Preliminary Budget uses the same millage rate of 0.2801 from FY2019-20 for the purposes of estimating revenue only. The millage rate will be updated for the Tentative Budget to reflect the proposed rate adopted by the Governing Board in July.

In accordance with 373.535, Florida Statutes, the District is submitting this FY2020-21 Preliminary Budget for legislative review on January 15, 2020. 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 FY2019-20 Current Amended Budget to the FY2020-21 Preliminary Budget.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT
SOURCE AND USE OF FUNDS, FUND BALANCE AND WORKFORCE
Fiscal Years 2019-20 and 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

	Fiscal Year 2019-20 (Current Amended)	New Issues (Increases)	Reductions	Fiscal Year 2020-21 (Preliminary Budget)
SOURCE OF FUNDS				
Beginning Fund Balance	\$431,860,297	\$0	(\$59,154,174)	\$372,706,123
District Revenues	126,873,663	3,251,245	(2,749,300)	127,375,608
Local Revenues	2,553,450	776,250	(1,569,950)	1,759,750
State Revenues	24,877,149	76,690	(15,649,029)	9,304,810
Federal Revenues	158,204	0	(44,561)	113,643
Unearned Revenue	22,083,227	0	(13,006,396)	9,076,831
TOTAL SOURCE OF FUNDS	\$608,405,990	\$4,104,185	(\$92,173,410)	\$520,336,765
USE OF FUNDS				
Salaries and Benefits	\$50,426,651	\$2,315,558	(\$113,411)	\$52,628,798
Other Personal Services	0	0	0	0
Contracted Services	27,177,362	3,497,364	(10,756,439)	19,918,287
Operating Expenses	16,354,286	1,037,622	(933,308)	16,458,600
Operating Capital Outlay	2,159,212	1,152,350	(228,020)	3,083,542
Fixed Capital Outlay	27,651,079	2,209,764	(24,575,700)	5,285,143
Interagency Expenditures (Cooperative Funding)	81,396,412	17,790,646	(19,384,543)	79,802,515
Debt	0	0	0	0
Reserves - Emergency Response	0	0	0	0
TOTAL USE OF FUNDS	\$205,165,002	\$28,003,304	(\$55,991,421)	\$177,176,885
USE OF FUNDS FOR PRIOR YEAR ENCUMBRANCES				
Salaries and Benefits	\$1,332,161	\$0	(\$1,332,161)	\$0
Other Personal Services	0	0	0	0
Contracted Services	0	24,894,392	0	24,894,392
Operating Expenses	1,574,952	0	(1,574,952)	0
Operating Capital Outlay	825,457	0	(825,457)	0
Fixed Capital Outlay	4,719,068	0	(4,719,068)	0
Interagency Expenditures (Cooperative Funding)	0	69,473,633	0	69,473,633
Debt	0	0	0	0
Reserves - Emergency Response	0	0	0	0
TOTAL USE OF FUNDS FOR PRIOR YEAR ENCUMBRANCES	\$8,451,638	\$94,368,025	(\$8,451,638)	\$94,368,025
UNEARNED REVENUE				
FDOT Mitigation	\$9,076,831	\$0	(\$1,192,056)	\$7,884,775
TOTAL UNEARNED REVENUE	\$9,076,831	\$0	(\$1,192,056)	\$7,884,775
FUND BALANCE (ESTIMATED)				
Nonspendable	\$470,212	\$0	\$0	\$470,212
Restricted	17,770,340	0	(17,741,644)	28,696
Committed	123,322,174	0	(7,413,047)	115,909,127
Assigned	185,209,055	0	(75,668,615)	109,540,440
Unassigned	45,934,342	0	(32,167,793)	13,766,549
TOTAL FUND BALANCE	\$372,706,123	\$0	(\$132,991,099)	\$239,715,024
WORKFORCE				
Authorized Position (Full-Time Equivalents/FTE)	574.00	1.22	(1.22)	574.00
Contingent Worker (Independent Contractors)	0.00	0.00	0.00	0.00
Other Personal Services (OPS)	0.00	0.00	0.00	0.00
Intern	0.00	0.00	0.00	0.00
Volunteer	0.00	0.00	0.00	0.00
TOTAL WORKFORCE	574.00	1.22	(1.22)	574.00

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.

III. Budget Highlights

2. Adequacy of Fiscal Resources

The District is committed to solving the region's water resource issues cooperatively. Its Cooperative Funding Initiative (CFI) has been in place since 1988 and has resulted in a combined investment (District, the State, and its cooperators) of approximately \$3.4 billion for the region's water resources. CFI projects are based on regional water supply plans and established funding thresholds for vital water quality, flood protection, and natural systems projects.

The evaluation of fiscal resources over a five-year span is required to ensure sustainable funding for CFI and other critical 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 areas of responsibility.

The District's financial modeling tool is used to assess the adequacy of its financial resources under various economic conditions and resource demands. The financial model considers all available resources and reserves, and future revenues and resource demands for projects. This includes major water supply and resource development projects consistent with the 2015 Regional Water Supply Plan (RWSP), and for smaller local projects, typically conservation and reuse. The District believes these efforts provide a strong basis for the long-term funding plan.

Below are the primary assumptions which drive the long-term funding plan.

Revenues:

- **Millage Rate** – based on a rolled-back millage rate.
- **Ad Valorem** – based on the most recent results of the District's new construction ad valorem model.
- **State/Federal/Local** – based on recurring state revenue and historical average of local funding for CFI projects.
- **Fund Balance** (Balance from Prior Years/Use of Reserves) – only utilized to fund projects.

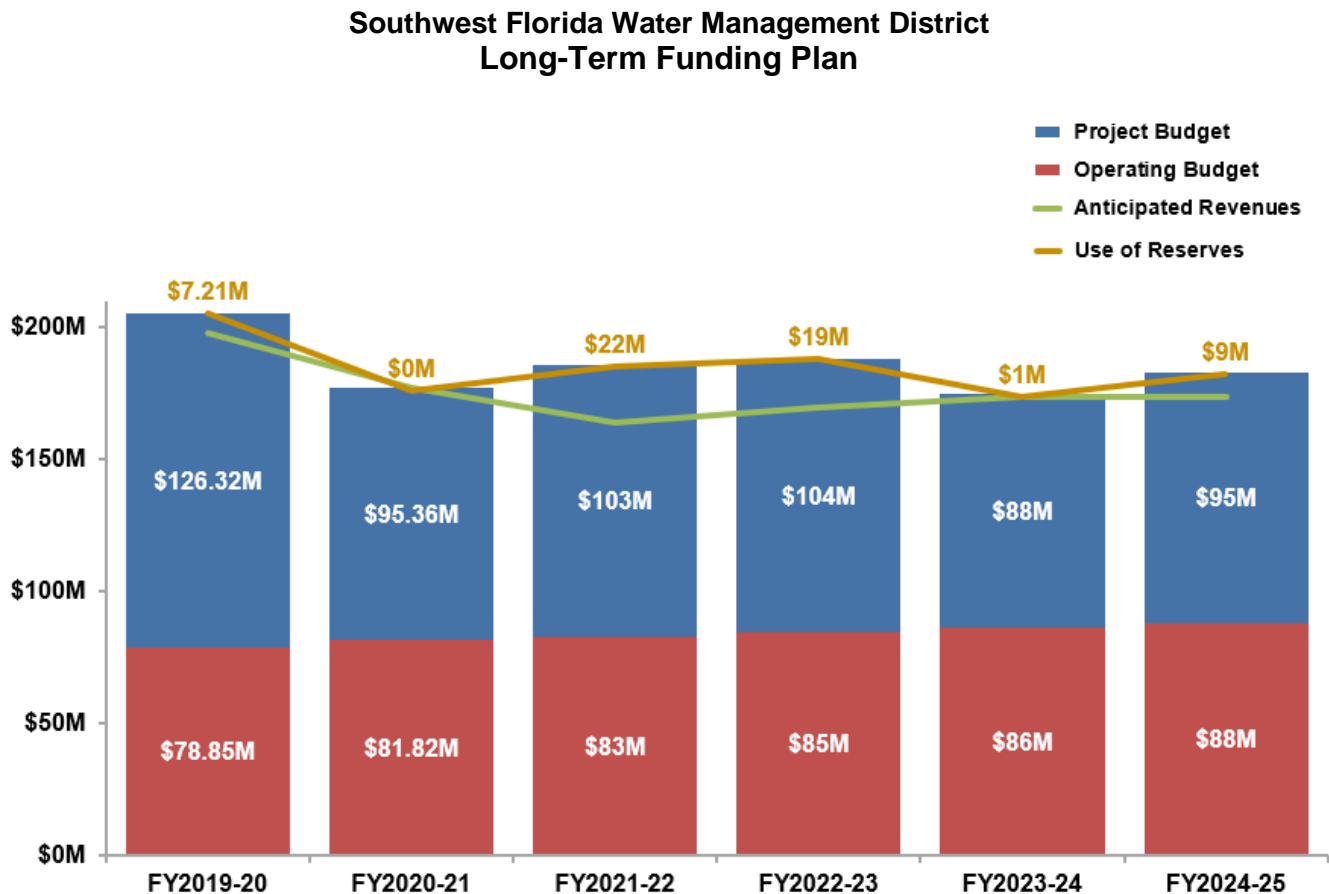
Expenditures:

- **Recurring (Operating) Budget** – includes salaries and benefits, operating expenses, contracted services for operational support and maintenance, and operating capital outlay.
 - Salaries and benefits not to exceed 50 percent of projected ad valorem revenue.
 - Operating budget (including salaries and benefits) not to exceed 80 percent of projected ad valorem revenue.
- **Non-Recurring (Project) Budget** – includes CFI projects, District grants and initiatives, and fixed capital outlay for land acquisition, capital improvements to District facilities and structures, and well construction. Starting in FY2021-22, funding represents:
 - Future requirements for current board-approved projects,
 - Projected requirements for future large-scale projects, and
 - Estimated baseline funding for other future projects based on historical trends.

III. Budget Highlights

Figure 3 displays the FY2019-20 Current Amended Budget, FY2020-21 Preliminary Budget, and projected expenditures and revenues from FY2021-22 through FY2024-25. The red bar represents recurring expenditures, and the blue bar represents non-recurring expenditures. The green line signifies anticipated revenues, with the orange line displaying the use of reserves. The associated dollar amount above the orange line represents the shortfall (use of reserves) in anticipated revenues required to balance the total budget.

Figure 3. Long-Term Funding Plan



Conclusion:

The District has developed the FY2020-21 Preliminary Budget to ensure the long-term sustainability of the region's water resources. Maintaining operational costs in-line with current ad valorem revenue levels (approximately 70 percent of ad valorem) has allowed the Governing Board the flexibility to continue the necessary annual investment in critical water resource management projects for the west-central Florida region. Even with the significant investment of \$95,358,772 for projects in the FY2020-21 Preliminary Budget, the District believes its resources, supplemented with project reserves, will maintain a healthy investment in water resources over the next five years.

**SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT
PROJECTED UTILIZATION OF FUND BALANCE
PRELIMINARY BUDGET - Fiscal Year 2020-21**

			Five Year Utilization Schedule					
Core Mission	Designations (Description of Restrictions)	Total Projected Designated Amounts at September 30, 2020	FY2020-21	FY2021-22	FY2022-23	FY2023-24	FY2024-25	Remaining Balance
NONSPENDABLE								
NS	Inventories	\$24,475	\$0	\$0	\$0	\$0	\$0	\$24,475
WS/WQ/FP/NS	Prepays	445,737	0	0	0	0	0	445,737
NONSPENDABLE SUBTOTAL		\$470,212	\$0	\$0	\$0	\$0	\$0	\$470,212
RESTRICTED								
WS/WQ/FP/NS	Alafia River Basin	\$352,533	\$352,533	\$0	\$0	\$0	\$0	\$0
WS/WQ/FP/NS	Hillsborough River Basin	6,337,769	6,337,769	0	0	0	0	0
WS/WQ/FP/NS	Coastal Rivers Basin	155,824	155,824	0	0	0	0	0
WS/WQ/FP/NS	Pinellas-Anclote River Basin	6,493,411	6,493,411	0	0	0	0	0
WS/WQ/FP/NS	Withlacoochee River Basin	602,490	602,490	0	0	0	0	0
WS/WQ/FP/NS	Peace River Basin	1,169,696	1,169,696	0	0	0	0	0
WS/WQ/FP/NS	Manasota Basin	2,379,921	2,379,921	0	0	0	0	0
NS	Land Program	278,696	250,000	28,696	0	0	0	0
RESTRICTED SUBTOTAL		\$17,770,340	\$17,741,644	\$28,696	\$0	\$0	\$0	\$0
COMMITTED								
WS	Long-Term Water Supply and Water Resource Development	\$50,000,000	\$0	\$0	\$0	\$0	\$0	\$50,000,000
WS/WQ/FP/NS	Economic Stabilization Fund	25,700,000	0	0	0	0	0	25,700,000
WS	Central Florida Water Resource Development	38,500,000	0	0	0	0	0	38,500,000
WS	Central Florida Water Initiative Encumbrances	6,598,047	6,598,047	0	0	0	0	0
WS/WQ/FP/NS	Self Funded Medical	1,700,000	0	0	0	0	0	1,700,000
NS	Land Program	824,127	815,000	9,127	0	0	0	0
COMMITTED SUBTOTAL		\$123,322,174	\$7,413,047	\$9,127	\$0	\$0	\$0	\$115,900,000
ASSIGNED								
WS/WQ/FP/NS	Short-Term Projects. Types of projects to be funded include: alternative water; stormwater improvement (water quality and flood protection); restoration; and Facilitating Agricultural Resource Management Systems (FARMS) projects.	\$103,444,470	\$0	\$21,673,245	\$18,510,039	\$1,176,142	\$9,185,212	\$52,899,832
WS/WQ/FP/NS	Facilities Capital Improvement Projects	4,566,434	755,900	0	0	0	0	3,810,534
WS/WQ/FP/NS	Structures Capital Improvement Projects	904,764	0	0	0	0	0	904,764
WS/WQ/FP/NS	Workers' Compensation Long-Term Liability	560,000	0	0	0	0	0	560,000
WS/WQ/FP/NS	Self Funded Medical	820,672	0	0	0	0	0	820,672
WS/WQ/FP/NS	General Fund/Facilities/Structures Encumbrances	74,912,715	74,912,715	0	0	0	0	0
ASSIGNED SUBTOTAL		\$185,209,055	\$75,668,615	\$21,673,245	\$18,510,039	\$1,176,142	\$9,185,212	\$58,995,802
UNASSIGNED								
WS/WQ/FP/NS	Carryover Balances from Prior Year Assigned to Fund Subsequent Year Budgets	\$45,934,342	\$32,167,793	\$13,766,549	\$0	\$0	\$0	\$0
UNASSIGNED SUBTOTAL		\$45,934,342	\$32,167,793	\$13,766,549	\$0	\$0	\$0	\$0
TOTAL		\$372,706,123	\$132,991,099	\$35,477,617	\$18,510,039	\$1,176,142	\$9,185,212	\$175,366,014
Remaining Fund Balance at Fiscal Year End			\$239,715,024	\$204,237,407	\$185,727,368	\$184,551,226	\$175,366,014	

WS = Water Supply
WQ = Water Quality
FP = Flood Protection
NS = Natural Systems

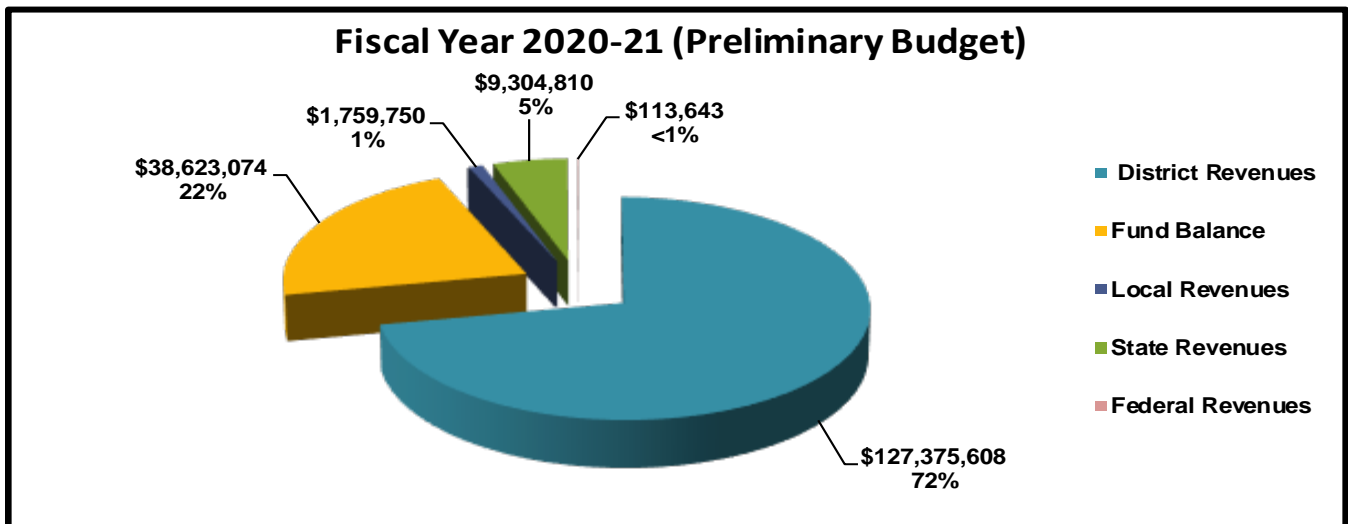
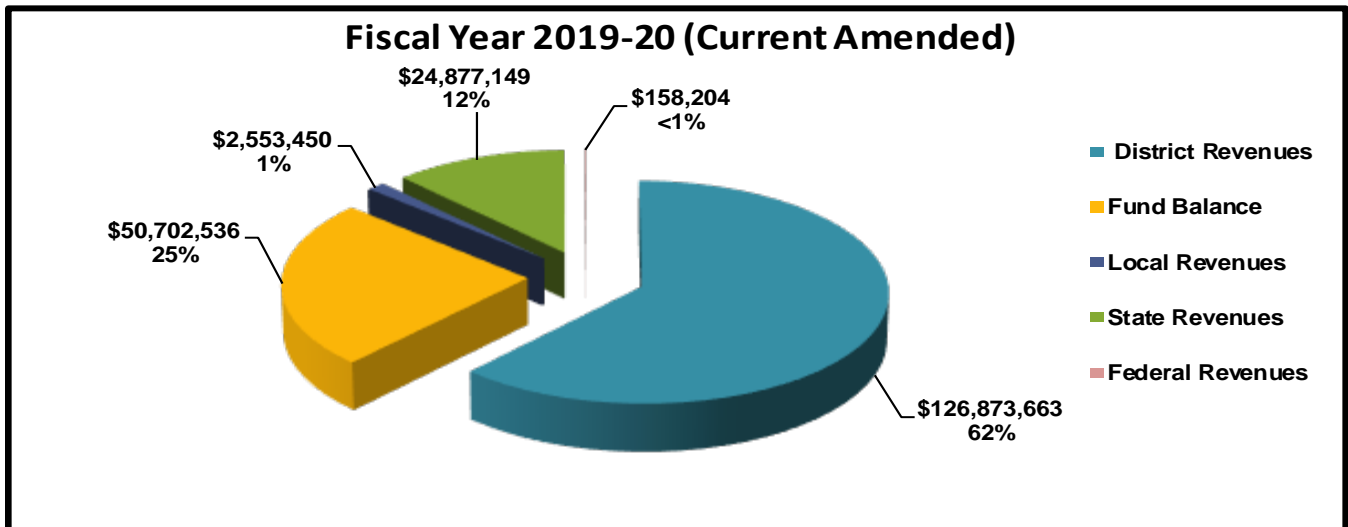
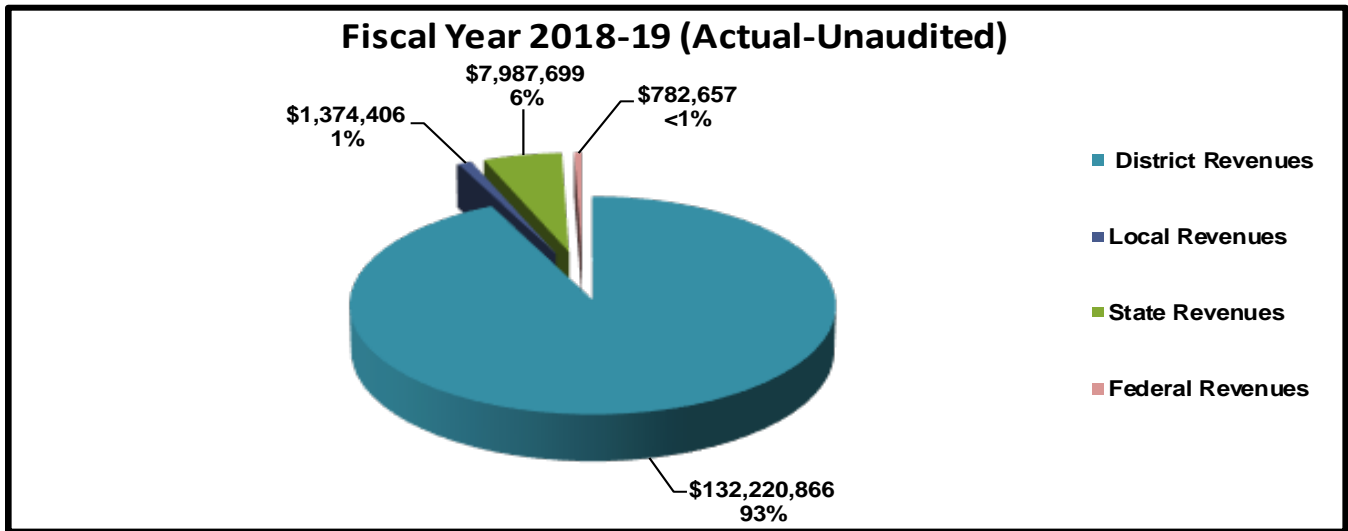
SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT
USE OF FUND BALANCE
Fiscal Year 2020-21
PRELIMINARY BUDGET - Fiscal Year 2020-21

	Fiscal Year 2020-21 (Preliminary Budget)	SOURCES OF FUND BALANCE						
		District Revenues	Fund Balance	Debt	Local	State	Federal	TOTAL
1.0 Water Resource Planning and Monitoring	\$34,504,375	\$0	\$2,353,679	\$0	\$0	\$0	\$0	\$2,353,679
2.0 Land Acquisition, Restoration and Public Works	85,960,076	0	36,269,395	0	0	0	0	36,269,395
3.0 Operation and Maintenance of Works and Lands	22,696,834	0	0	0	0	0	0	0
4.0 Regulation	20,106,186	0	0	0	0	0	0	0
5.0 Outreach	2,339,146	0	0	0	0	0	0	0
6.0 Management and Administration	11,570,268	0	0	0	0	0	0	0
TOTAL	\$177,176,885	\$0	\$38,623,074	\$0	\$0	\$0	\$0	\$38,623,074

	USES OF FUND BALANCE									
	Salaries and Benefits	Other Personal Services	Contracted Services	Operating Expenses	Operating Capital Outlay	Fixed Capital Outlay	Interagency Expenditures (Cooperative Funding)	Debt	Reserves	TOTAL
1.0 Water Resource Planning and Monitoring	\$0	\$0	\$0	\$0	\$0	\$0	\$2,353,679	\$0	\$0	\$2,353,679
2.0 Land Acquisition, Restoration and Public Works	0	0	0	0	0	1,380,900	34,888,495	0	0	36,269,395
3.0 Operation and Maintenance of Works and Lands	0	0	0	0	0	0	0	0	0	0
4.0 Regulation	0	0	0	0	0	0	0	0	0	0
5.0 Outreach	0	0	0	0	0	0	0	0	0	0
6.0 Management and Administration	0	0	0	0	0	0	0	0	0	0
TOTAL	\$0	\$0	\$0	\$0	\$0	\$1,380,900	\$37,242,174	\$0	\$0	\$38,623,074

III. Budget Highlights

3. Source of Funds Three-Year Comparison



SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT
SOURCE OF FUNDS COMPARISON FOR THREE FISCAL YEARS
Fiscal Years 2018-19 (Actual - Unaudited), 2019-20 (Current Amended), 2020-21 (Preliminary)
PRELIMINARY BUDGET - Fiscal Year 2020-21

SOURCE OF FUNDS	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
District Revenues	\$132,220,866	\$126,873,663	\$127,375,608	\$501,945	0%
Fund Balance	0	50,702,536	38,623,074	(12,079,462)	-24%
Debt - Certificate of Participation (COPS)	0	0	0	0	
Local Revenues	1,374,406	2,553,450	1,759,750	(793,700)	-31%
State General Revenues	266,048	3,000,000	0	(3,000,000)	-100%
Ecosystem Management Trust Fund	209,721	0	0	0	
FDOT/Mitigation	713,475	2,667,201	1,078,413	(1,588,788)	-60%
Water Management Lands Trust Fund	8,597	0	0	0	
Land Acquisition Trust Fund (LATF)	6,069,211	14,849,298	7,689,057	(7,160,241)	-48%
Florida Forever	171,837	3,650,000	0	(3,650,000)	-100%
Save Our Everglades Trust Fund	0	0	0	0	
Alligator Alley Tolls	0	0	0	0	
Other State Revenue	548,810	710,650	537,340	(173,310)	-24%
Federal Revenues	782,657	158,204	113,643	(44,561)	-28%
Federal through State (FDEP)	0	0	0	0	
SOURCE OF FUNDS TOTAL	\$142,365,628	\$205,165,002	\$177,176,885	(\$27,988,117)	-14%

DISTRICT REVENUES	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Ad Valorem	\$111,242,465	\$113,153,713	\$116,322,017	\$3,168,304	3%
Permit & License Fees	2,103,647	2,029,700	2,100,391	70,691	3%
Timber Sales	8,234	300,000	312,000	12,000	4%
Ag Privilege Tax	0	0	0	0	
Land Management	875,408	225,250	176,200	(49,050)	-22%
Investment Earnings (Loss)	15,679,824	11,000,000	8,300,000	(2,700,000)	-25%
Penalties & Fines	0	0	0	0	
Other Revenues	2,311,288	165,000	165,000	0	0%
TOTAL	\$132,220,866	\$126,873,663	\$127,375,608	\$501,945	0%

REVENUES BY SOURCE	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
District Revenues	\$132,220,866	\$126,873,663	\$127,375,608	\$501,945	0%
Fund Balance	0	50,702,536	38,623,074	(12,079,462)	-24%
Debt	0	0	0	0	
Local Revenues	1,374,406	2,553,450	1,759,750	(793,700)	-31%
State Revenues	7,987,699	24,877,149	9,304,810	(15,572,339)	-63%
Federal Revenues	782,657	158,204	113,643	(44,561)	-28%
TOTAL	\$142,365,628	\$205,165,002	\$177,176,885	(\$27,988,117)	-14%

III. Budget Highlights

4. Major Source of Funds Variances

This narrative describes major revenue variances between the Current Amended Budget for FY2019-20 and the Preliminary Budget for FY2020-21 by revenue source.

District Revenues: \$127,375,608 (+<1%)

Increase of \$501,945 based on:

- *Ad Valorem at the Rolled-back Rate +2.8%*
Increase of \$3,168,304 resulting from growth in new construction. This is based on the assumption to continue levying at the rolled-back rate and an estimated 2.8 percent increase resulting from growth in new unit construction. The budgeted amount for FY2020-21 is \$116,322,017, 96 percent of the estimated proceeds based on the historical collection rate.
- *Permit & License Fees +3%*
Increase of \$70,691 based on recent revenue collected and permitting estimates for FY2020-21.
- *Timber Sales +4%*
Increase of \$12,000 based on recent timber management plan.
- *Land Management -22%*
Decrease of \$49,050 in projected revenue generated by District conservation lands (e.g., cattle leases, hog hunts, cell tower leases).
- *Investment Earnings (Loss) -25%*
Decrease of \$2,700,000 based on a 1.75 percent estimated yield on investments for FY2020-21.

Fund Balance: \$38,623,074 (-24%)

Decrease of \$12,079,462 based on:

- *Balances from Prior Years -11%*
Decrease of \$4,865,905 based on project cancellations, projects completed under budget, and unanticipated revenues from FY2018-19.
- *Short-Term Projects Reserve -100%*
Decrease of \$7,213,557 based on expenditure requirements for cooperatively-funded projects.

Debt: \$0 (No funds were budgeted for FY2019-20.)

The District currently has no debt and does not propose incurring any new debt for FY2020-21.

Local Revenues: \$1,759,750 (-31%)

Decrease of \$793,700 based on cooperators' share for projects in FY2020-21, primarily funded through the District's Cooperative Funding Initiative, where the District is serving as the lead party.

State Revenues: \$9,304,810 (-63%)

Decrease of \$15,572,339 based on:

- *State General Revenues -100%*
Decrease of \$3,000,000 from a specific state appropriation for the Water Supply and Water Resource Development Grant Program.
- *Florida Department of Transportation (FDOT) Mitigation -60%*
Decrease of \$1,588,788 based on anticipated revenue for maintenance and monitoring of completed projects in the program.
- *Land Acquisition Trust Fund (LATF) -48%*
Decrease of \$7,160,241 based on:
 - \$5,250,000 reduction from the Department of Environmental Protection (DEP) for Springs Initiatives projects.
 - \$1,910,241 reduction from the Land Acquisition Trust Fund for land management activities.

III. Budget Highlights

- *Florida Forever – Prior Year Appropriations -100%*
Decrease of \$3,650,000 based on the projected balance of prior year appropriations from the Florida Forever Trust Fund for land acquisition.
- *Other State Revenues -24%*
Decrease of \$173,310 based on:
 - \$250,000 reduction from the Water Protection and Sustainability Program Trust Fund for alternative water supply projects.
 - \$75,000 increase from the State for other cooperatively-funded projects.
 - \$1,690 increase from the FDOT for the Efficient Transportation Decision Making program.

Federal Revenues: \$113,643 (-28%)

Decrease of \$44,561 for the FDOT Mitigation program.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT
SOURCE OF FUNDS BY PROGRAM
 Fiscal Year 2018-19 (Actual-Unaudited)
PRELIMINARY BUDGET - Fiscal Year 2020-21

SOURCE OF FUNDS	Water Resource Planning and Monitoring	Land Acquisition, Restoration and Public Works	Operation and Maintenance of Works and Lands	Regulation	Outreach	Management and Administration	Fiscal Year 2018-19 (Actual-Unaudited)
District Revenues	\$25,495,136	\$56,799,620	\$16,120,220	\$20,256,949	\$2,281,277	\$11,267,664	\$132,220,866
Fund Balance	0	0	0	0	0	0	0
Debt - Certificate of Participation (COPS)	0	0	0	0	0	0	0
Local Revenues	1,154,939	219,467	0	0	0	0	1,374,406
State General Revenues	3,616	262,432	0	0	0	0	266,048
Ecosystem Management Trust Fund	0	209,721	0	0	0	0	209,721
FDOT/Mitigation	0	713,475	0	0	0	0	713,475
Water Management Lands Trust Fund	0	8,597	0	0	0	0	8,597
Land Acquisition Trust Fund (LATF)	0	4,000,000	2,069,211	0	0	0	6,069,211
Florida Forever	0	171,837	0	0	0	0	171,837
Save Our Everglades Trust Fund	0	0	0	0	0	0	0
Alligator Alley Tolls	0	0	0	0	0	0	0
Other State Revenue	0	3,584	514,956	30,270	0	0	548,810
Federal Revenues	0	59,914	722,743	0	0	0	782,657
Federal through State (FDEP)	0	0	0	0	0	0	0
SOURCE OF FUNDS TOTAL	\$26,653,691	\$62,448,647	\$19,427,130	\$20,287,219	\$2,281,277	\$11,267,664	\$142,365,628

District Revenues include:

Ad Valorem	\$111,242,465
Permit & License Fees	2,103,647
Timber Sales	8,234
Ag Privilege Tax	0
Land Management	875,408
Investment Earnings (Loss)	15,679,824
Penalties & Fines	0
Other Revenues	2,311,288

REVENUES BY SOURCE	Water Resource Planning and Monitoring	Land Acquisition, Restoration and Public Works	Operation and Maintenance of Works and Lands	Regulation	Outreach	Management and Administration	Fiscal Year 2018-19 (Actual-Unaudited)
District Revenues	\$25,495,136	\$56,799,620	\$16,120,220	\$20,256,949	\$2,281,277	\$11,267,664	\$132,220,866
Fund Balance	0	0	0	0	0	0	0
Debt	0	0	0	0	0	0	0
Local Revenues	1,154,939	219,467	0	0	0	0	1,374,406
State Revenues	3,616	5,369,646	2,584,167	30,270	0	0	7,987,699
Federal Revenues	0	59,914	722,743	0	0	0	782,657
TOTAL	\$26,653,691	\$62,448,647	\$19,427,130	\$20,287,219	\$2,281,277	\$11,267,664	\$142,365,628

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT
SOURCE OF FUNDS BY PROGRAM
Fiscal Year 2019-20 (Current Amended)
PRELIMINARY BUDGET - Fiscal Year 2020-21

SOURCE OF FUNDS	Water Resource Planning and Monitoring	Land Acquisition, Restoration and Public Works	Operation and Maintenance of Works and Lands	Regulation	Outreach	Management and Administration	Fiscal Year 2019-20 (Current Amended)
District Revenues	\$29,417,203	\$43,013,291	\$21,332,041	\$19,360,203	\$2,218,061	\$11,532,864	\$126,873,663
Fund Balance	2,133,388	47,686,067	883,081	0	0	0	50,702,536
Debt - Certificate of Participation (COPS)	0	0	0	0	0	0	0
Local Revenues	2,553,450	0	0	0	0	0	2,553,450
State General Revenues	0	3,000,000	0	0	0	0	3,000,000
Ecosystem Management Trust Fund	0	0	0	0	0	0	0
FDOT/Mitigation	0	2,667,201	0	0	0	0	2,667,201
Water Management Lands Trust Fund	0	0	0	0	0	0	0
Land Acquisition Trust Fund (LATF)	0	12,250,000	2,599,298	0	0	0	14,849,298
Florida Forever	0	3,650,000	0	0	0	0	3,650,000
Save Our Everglades Trust Fund	0	0	0	0	0	0	0
Alligator Alley Tolls	0	0	0	0	0	0	0
Other State Revenue	0	250,000	439,000	21,650	0	0	710,650
Federal Revenues	0	158,204	0	0	0	0	158,204
Federal through State (FDEP)	0	0	0	0	0	0	0
SOURCE OF FUNDS TOTAL	\$34,104,041	\$112,674,763	\$25,253,420	\$19,381,853	\$2,218,061	\$11,532,864	\$205,165,002

District Revenues include:

Ad Valorem	\$113,153,713
Permit & License Fees	2,029,700
Timber Sales	300,000
Ag Privilege Tax	0
Land Management	225,250
Investment Earnings (Loss)	11,000,000
Penalties & Fines	0
Other Revenues	165,000

REVENUES BY SOURCE	Water Resource Planning and Monitoring	Land Acquisition, Restoration and Public Works	Operation and Maintenance of Works and Lands	Regulation	Outreach	Management and Administration	Fiscal Year 2019-20 (Current Amended)
District Revenues	\$29,417,203	\$43,013,291	\$21,332,041	\$19,360,203	\$2,218,061	\$11,532,864	\$126,873,663
Fund Balance	2,133,388	47,686,067	883,081	0	0	0	50,702,536
Debt	0	0	0	0	0	0	0
Local Revenues	2,553,450	0	0	0	0	0	2,553,450
State Revenues	0	21,817,201	3,038,298	21,650	0	0	24,877,149
Federal Revenues	0	158,204	0	0	0	0	158,204
TOTAL	\$34,104,041	\$112,674,763	\$25,253,420	\$19,381,853	\$2,218,061	\$11,532,864	\$205,165,002

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT
SOURCE OF FUNDS BY PROGRAM
Fiscal Year 2020-21 (Preliminary Budget)
PRELIMINARY BUDGET - Fiscal Year 2020-21

SOURCE OF FUNDS	Water Resource Planning and Monitoring	Land Acquisition, Restoration and Public Works	Operation and Maintenance of Works and Lands	Regulation	Outreach	Management and Administration	Fiscal Year 2020-21 (Preliminary Budget)
District Revenues	\$30,315,946	\$41,498,625	\$21,568,777	\$20,082,846	\$2,339,146	\$11,570,268	\$127,375,608
Fund Balance	2,353,679	36,269,395	0	0	0	0	38,623,074
Debt - Certificate of Participation (COPS)	0	0	0	0	0	0	0
Local Revenues	1,759,750	0	0	0	0	0	1,759,750
State General Revenues	0	0	0	0	0	0	0
Ecosystem Management Trust Fund	0	0	0	0	0	0	0
FDOT/Mitigation	0	1,078,413	0	0	0	0	1,078,413
Water Management Lands Trust Fund	0	0	0	0	0	0	0
Land Acquisition Trust Fund (LATF)	0	7,000,000	689,057	0	0	0	7,689,057
Florida Forever	0	0	0	0	0	0	0
Save Our Everglades Trust Fund	0	0	0	0	0	0	0
Alligator Alley Tolls	0	0	0	0	0	0	0
Other State Revenue	75,000	0	439,000	23,340	0	0	537,340
Federal Revenues	0	113,643	0	0	0	0	113,643
Federal through State (FDEP)	0	0	0	0	0	0	0
SOURCE OF FUNDS TOTAL	\$34,504,375	\$85,960,076	\$22,696,834	\$20,106,186	\$2,339,146	\$11,570,268	\$177,176,885

District Revenues include:

Ad Valorem	\$116,322,017
Permit & License Fees	2,100,391
Timber Sales	312,000
Ag Privilege Tax	0
Land Management	176,200
Investment Earnings (Loss)	8,300,000
Penalties & Fines	0
Other Revenues	165,000

REVENUES BY SOURCE	Water Resource Planning and Monitoring	Land Acquisition, Restoration and Public Works	Operation and Maintenance of Works and Lands	Regulation	Outreach	Management and Administration	Fiscal Year 2020-21 (Preliminary Budget)
District Revenues	\$30,315,946	\$41,498,625	\$21,568,777	\$20,082,846	\$2,339,146	\$11,570,268	\$127,375,608
Fund Balance	2,353,679	36,269,395	0	0	0	0	38,623,074
Debt	0	0	0	0	0	0	0
Local Revenues	1,759,750	0	0	0	0	0	1,759,750
State Revenues	75,000	8,078,413	1,128,057	23,340	0	0	9,304,810
Federal Revenues	0	113,643	0	0	0	0	113,643
TOTAL	\$34,504,375	\$85,960,076	\$22,696,834	\$20,106,186	\$2,339,146	\$11,570,268	\$177,176,885

III. Budget Highlights

6. Proposed Millage Rate

The District continues 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."

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 millage rate 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 1 so taxing authorities can determine the millage rates to levy ad valorem taxes.

The FY2020-21 Preliminary Budget ad valorem tax revenue is based on a rolled-back millage model with an estimated 2.8 percent increase resulting from growth in new unit construction. For the purposes of estimation only, the estimated rolled-back millage rate used to develop the Preliminary Budget is 0.2801. This will generate \$121,168,768 in ad valorem property tax revenue for FY2020-21, which represents a 2.8 percent increase compared to the FY2019-20 Adopted Budget. The increase is solely due to additional tax revenues from new construction.

Estimated ad valorem tax revenue has historically been higher than actual collected tax revenue. Therefore, the FY2020-21 Preliminary Budget includes \$116,322,017 for ad valorem revenue, which is 96 percent of the \$121,168,768 in estimated proceeds.

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

Fiscal Years 2018-19, 2019-20, and 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

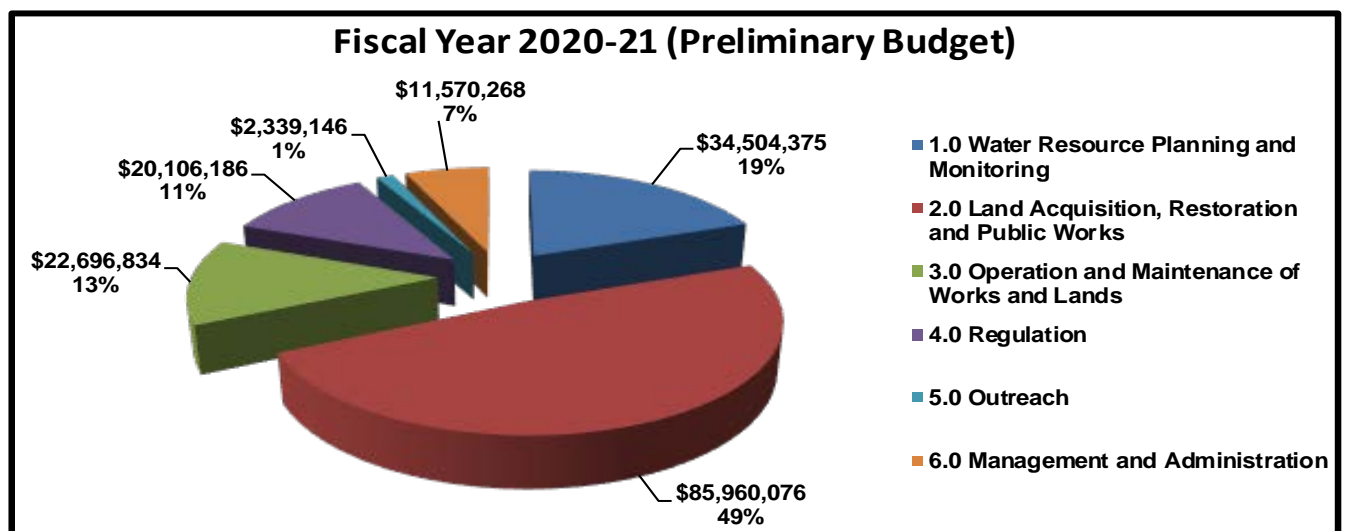
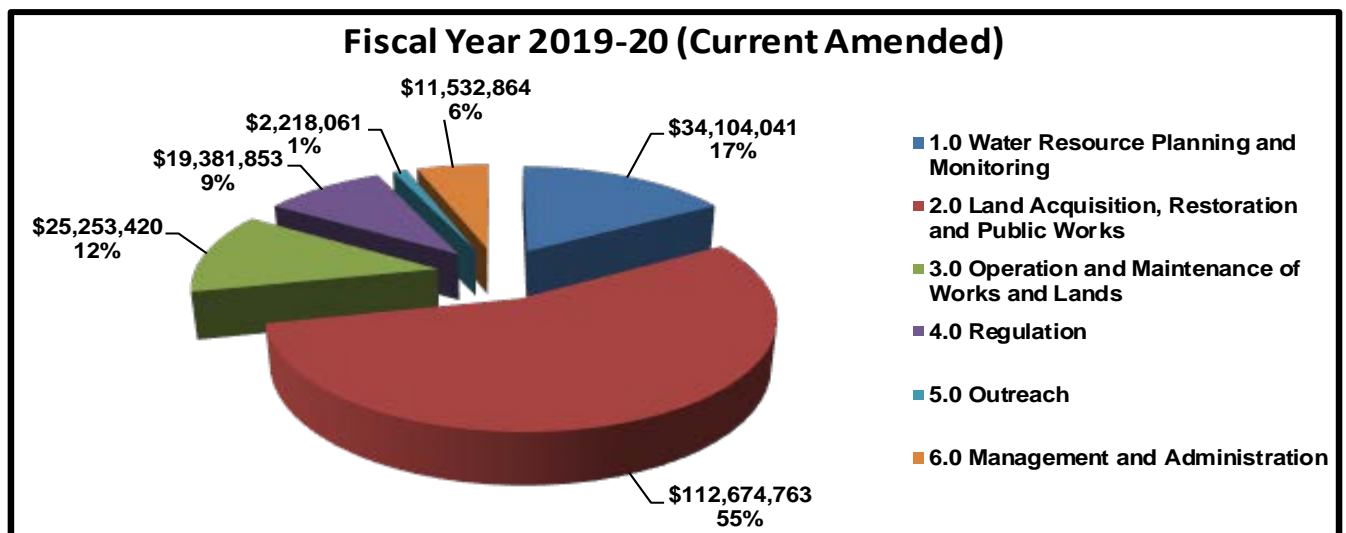
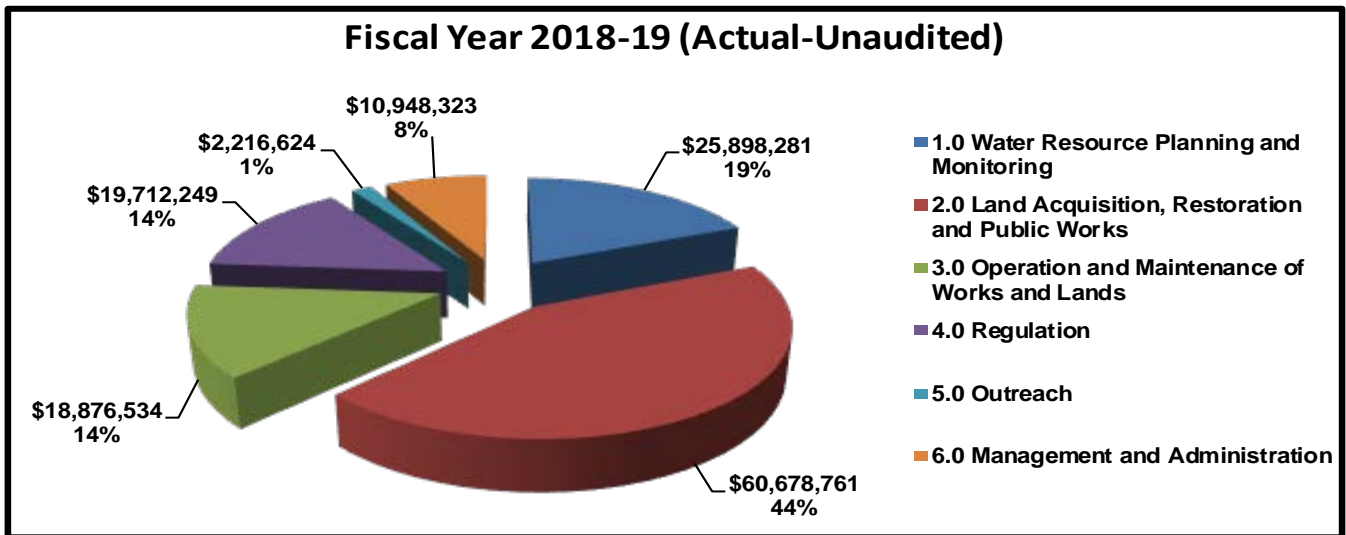
DISTRICTWIDE			
Ad Valorem Tax Comparison	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Adopted Budget)	Fiscal Year 2020-21 (Preliminary Budget)
Ad Valorem Taxes	\$111,242,465	\$113,153,713	\$116,322,017
Millage Rate	0.2955	0.2801	0.2801 ⁽¹⁾
Rolled-back Rate	0.2955	0.2801	0.2801 ⁽¹⁾
Percent of Change of Rolled-back Rate	0.00%	0.00%	0.00%
Gross Taxable Value for Operating Purposes	\$389,873,894,825	\$420,808,466,281	\$432,591,103,337 ⁽²⁾
Net New Taxable Value	\$8,741,957,387	\$9,902,164,852	\$11,782,637,056
Adjusted Taxable Value	\$381,131,937,438	\$410,906,301,429	\$420,808,466,281

¹ Existing millage and rolled-back rates for budget planning purposes only.

² Assumes 2.80 percent increase in new unit construction based on July 1, 2019 certified property values.

III. Budget Highlights

7. Use of Funds by Program Three-Year Comparison



III. Budget Highlights

**SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT
THREE-YEAR EXPENDITURE SUMMARY BY PROGRAM**
Fiscal Years 2018-19 (Actual - Unaudited), 2019-20 (Current Amended), 2020-21 (Preliminary)
PRELIMINARY BUDGET - Fiscal Year 2020-21

PROGRAMS, ACTIVITIES AND SUB-ACTIVITIES	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
1.0 Water Resource Planning and Monitoring	\$25,898,281	\$34,104,041	\$34,504,375	\$400,334	1.2%
1.1 - District Water Management Planning	8,392,010	13,347,078	13,190,031	(157,047)	-1.2%
1.1.1 Water Supply Planning	1,314,614	857,162	783,570	(73,592)	-8.6%
1.1.2 Minimum Flows and Minimum Water Levels	1,323,128	2,397,481	2,043,299	(354,182)	-14.8%
1.1.3 Other Water Resources Planning	5,754,268	10,092,435	10,363,162	270,727	2.7%
1.2 - Research, Data Collection, Analysis and Monitoring	12,847,641	16,700,662	17,056,265	355,603	2.1%
1.3 - Technical Assistance	919,091	1,071,916	1,022,509	(49,407)	-4.6%
1.4 - Other Water Resources Planning and Monitoring Activities	0	0	0	0	
1.5 - Technology & Information Services	3,739,539	2,984,385	3,235,570	251,185	8.4%
2.0 Land Acquisition, Restoration and Public Works	\$60,678,761	\$112,674,763	\$85,960,076	(\$26,714,687)	-23.7%
2.1 - Land Acquisition	572,370	18,033,860	1,170,068	(16,863,792)	-93.5%
2.2 - Water Source Development	28,640,172	38,944,610	44,943,785	5,999,175	15.4%
2.2.1 Water Resource Development Projects	7,755,980	15,705,354	11,214,680	(4,490,674)	-28.6%
2.2.2 Water Supply Development Assistance	20,196,872	22,496,231	32,900,041	10,403,810	46.2%
2.2.3 Other Water Source Development Activities	687,320	743,025	829,064	86,039	11.6%
2.3 - Surface Water Projects	29,806,299	51,480,042	38,256,785	(13,223,257)	-25.7%
2.4 - Other Cooperative Projects	0	0	0	0	
2.5 - Facilities Construction and Major Renovations	647,603	3,330,400	755,900	(2,574,500)	-77.3%
2.6 - Other Acquisition and Restoration Activities	0	0	0	0	
2.7 - Technology & Information Services	1,012,317	885,851	833,538	(52,313)	-5.9%
3.0 Operation and Maintenance of Works and Lands	\$18,876,534	\$25,253,420	\$22,696,834	(\$2,556,586)	-10.1%
3.1 - Land Management	4,486,342	5,355,345	5,179,257	(176,088)	-3.3%
3.2 - Works	6,179,262	11,142,387	8,113,409	(3,028,978)	-27.2%
3.3 - Facilities	3,344,538	3,571,867	3,736,677	164,810	4.6%
3.4 - Invasive Plant Control	609,625	600,811	643,760	42,949	7.1%
3.5 - Other Operation and Maintenance Activities	129,113	133,527	134,740	1,213	0.9%
3.6 - Fleet Services	2,238,271	2,896,052	3,180,673	284,621	9.8%
3.7 - Technology & Information Services	1,889,383	1,553,431	1,708,318	154,887	10.0%
4.0 Regulation	\$19,712,249	\$19,381,853	\$20,106,186	\$724,333	3.7%
4.1 - Consumptive Use Permitting	3,835,490	3,642,090	3,731,598	89,508	2.5%
4.2 - Water Well Construction Permitting and Contractor Licensing	703,195	745,200	803,680	58,480	7.8%
4.3 - Environmental Resource and Surface Water Permitting	7,269,689	7,703,956	7,947,770	243,814	3.2%
4.4 - Other Regulatory and Enforcement Activities	3,450,056	2,869,684	3,072,594	202,910	7.1%
4.5 - Technology & Information Services	4,453,819	4,420,923	4,550,544	129,621	2.9%
5.0 Outreach	\$2,216,624	\$2,218,061	\$2,339,146	\$121,085	5.5%
5.1 - Water Resource Education	703,059	807,379	815,822	8,443	1.0%
5.2 - Public Information	1,170,043	1,093,938	1,191,280	97,342	8.9%
5.3 - Public Relations	0	0	0	0	
5.4 - Lobbying / Legislative Affairs / Cabinet Affairs	84,122	95,990	91,824	(4,166)	-4.3%
5.5 - Other Outreach Activities	0	0	0	0	
5.6 - Technology & Information Services	259,400	220,754	240,220	19,466	8.8%
<i>SUBTOTAL - Major Programs (excluding Management and Administration)</i>	<i>\$127,382,449</i>	<i>\$193,632,138</i>	<i>\$165,606,617</i>	<i>(\$28,025,521)</i>	<i>-14.5%</i>
6.0 Management and Administration	\$10,948,323	\$11,532,864	\$11,570,268	\$37,404	0.3%
6.1 - Administrative and Operations Support	8,145,508	8,020,094	8,439,465	419,371	5.2%
6.1.1 - Executive Direction	1,156,039	1,137,623	1,204,359	66,736	5.9%
6.1.2 - General Counsel / Legal	643,774	637,125	684,898	47,773	7.5%
6.1.3 - Inspector General	157,544	215,040	223,028	7,988	3.7%
6.1.4 - Administrative Support	3,520,445	3,325,757	3,492,046	166,289	5.0%
6.1.5 - Fleet Services	0	0	0	0	
6.1.6 - Procurement / Contract Administration	577,569	570,693	606,829	36,136	6.3%
6.1.7 - Human Resources	1,176,698	1,295,574	1,326,501	30,927	2.4%
6.1.8 - Communications	0	0	0	0	
6.1.9 - Technology & Information Services	913,439	838,282	901,804	63,522	7.6%
6.2 - Computer/Computer Support	0	0	0	0	
6.3 - Reserves	0	0	0	0	
6.4 - Other - (Tax Collector / Property Appraiser Fees)	2,802,815	3,512,770	3,130,803	(381,967)	-10.9%
TOTAL	\$138,330,772	\$205,165,002	\$177,176,885	(\$27,988,117)	-13.6%

III. Budget Highlights

8. Major Use of Funds Variances

The table below illustrates major variances between the Current Amended Budget for FY2019-20 and the Preliminary Budget for FY2020-21, highlighting significant variances at the program level. Each of these variances are explained below the table.

Expenditures by Program	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
1.0 Water Resource Planning and Monitoring	\$25,898,281	\$34,104,041	\$34,504,375	\$400,334	1.2%
2.0 Land Acquisition, Restoration and Public Works	60,678,761	112,674,763	85,960,076	(26,714,687)	-23.7%
3.0 Operation and Maintenance of Works and Lands	18,876,534	25,253,420	22,696,834	(2,556,586)	-10.1%
4.0 Regulation	19,712,249	19,381,853	20,106,186	724,333	3.7%
5.0 Outreach	2,216,624	2,218,061	2,339,146	121,085	5.5%
6.0 Management and Administration	10,948,323	11,532,864	11,570,268	37,404	0.3%
Totals	\$138,330,772	\$205,165,002	\$177,176,885	(\$27,988,117)	-13.6%

Program 1.0 - Water Resource Planning and Monitoring

The program's FY2020-21 Preliminary Budget is \$34,504,375, which is a \$400,334 (1.2%) increase from the FY2019-20 Current Amended Budget of \$34,104,041.

The increase is primarily due to increases in:

- Salaries and benefits for adjustments in compensation (\$317,827), self-funded medical insurance (\$283,692), retirement (\$39,317), and employer-paid FICA taxes (\$24,266).
- Contracted services for Surface Water Flows & Levels Data (\$375,282), Water Quality Data (\$294,077), Watershed Management Planning (\$200,000), and Studies & Assessments (\$100,000).
- Operating expenses for software licensing and maintenance (\$64,325) and telephone and communications (\$22,023).
- Operating capital outlay for vehicles (\$87,665) and a new tabular data storage equipment capital lease (\$26,200).
- Fixed capital outlay for well construction associated with the Aquifer Exploration and Monitor Well Drilling program (\$692,764).
- Interagency expenditures for Watershed Management Planning cooperative funding projects (\$18,250) and District grants for Water Body Protection & Restoration Planning (\$12,834).

The increases are primarily offset by reductions in:

- Salaries and benefits for the reallocation of staff resources (\$101,447) and overtime (\$10,002).
- Contracted services for Mapping & Survey Control (\$928,000), Biologic Data (\$533,000), MFLs Technical Support (\$230,300), and MFLs Establishment and Evaluation (\$150,000).
- Operating expenses for advertising and public notices (\$26,625) and parts and supplies (\$12,554).
- Operating capital outlay for field equipment (\$35,555) and office equipment (\$28,600).
- Interagency expenditures for Water Supply Planning cooperative funding projects (\$85,000).

Program 2.0 - Land Acquisition, Restoration and Public Works

The program's FY2020-21 Preliminary Budget is \$85,960,076, which is a \$26,714,687 (23.7%) decrease from the FY2019-20 Current Amended Budget of \$112,674,763.

The decrease is primarily due to reductions in:

- Contracted services for Restoration Initiatives (\$3.2 million), FDOT Mitigation (\$1.6 million), MFLs Recovery (\$1.6 million), and Stormwater Improvements – Water Quality (\$1.4 million).
- Operating capital outlay for personal computers and peripheral computer equipment (\$23,490).
- Fixed capital outlay for potential Florida Forever land acquisition (\$16.8 million), Sarasota Office relocation acquisition and renovations (\$2.5 million), and Districtwide facility capital renovations (\$431,500).

III. Budget Highlights

- Interagency expenditures for Springs – Water Quality (\$8.7 million), Aquifer Storage & Recovery Feasibility and Pilot Testing (\$4.6 million), Regional Potable Water Interconnect (\$1.4 million), and Stormwater Improvements – Water Quality (\$1.3 million) cooperative funding projects; and the state appropriated Water Supply and Resource Development Grant program (\$3 million).

The reductions are primarily offset by increases in:

- Salaries and benefits for adjustments in compensation (\$145,543), self-funded medical insurance (\$124,346), retirement (\$14,143), and employer-paid FICA taxes (\$11,102).
- Contracted services for Aquifer Storage & Recovery Feasibility and Pilot Testing (\$1.8 million).
- Operating expenses for software licensing and maintenance (\$38,123), telephone and communications (\$9,665), tuition reimbursement (\$7,433), maintenance and repair of equipment (\$4,756), utilities (\$4,500), and non-capital equipment (\$4,195).
- Operating capital outlay for vehicles (\$77,623).
- Fixed capital outlay for an upgrade to the District's facility access badge system (\$357,000).
- Interagency expenditures for Brackish Groundwater Development (\$9 million), Reclaimed Water (\$3.1 million), Stormwater Improvements – Implementation of Storage & Conveyance BMPs (\$3 million), Conservation Rebate and Retrofit (\$1 million), Surface Water Reservoir and Treatment Plants (\$850,000), and Aquifer Recharge/Storage & Recovery Construction (\$647,725) cooperative funding projects.

Program 3.0 - Operation and Maintenance of Works and Lands

The program's FY2020-21 Preliminary Budget is \$22,696,834, which is a \$2,556,586 (10.1%) decrease from the FY2019-20 Current Amended Budget of \$25,253,420.

The decrease is primarily due to reductions in:

- Contracted services restoration projects on conservation lands (\$219,000), operation, maintenance, and repair of structures (\$151,600), and financial systems upgrades (\$36,860).
- Operating expenses for non-capital equipment (\$111,785), the reclassification of heavy equipment transport truck leases to Operating Capital Outlay (\$106,350), and janitorial services (\$50,000).
- Operating capital outlay for shop equipment (\$32,500) and field equipment (\$31,250).
- Fixed capital outlay for the Wysong Water Conservation Structure Refurbishment (\$4.5 million) and the replacement of a bridge over Devil's Creek within the Green Swamp property (\$300,000).

The reductions are primarily offset by increases in:

- Salaries and benefits for adjustments in compensation (\$260,374), self-funded medical insurance (\$225,462), retirement (\$28,849), and employer-paid FICA taxes (\$19,915).
- Contracted services for management and maintenance of conservation lands (\$143,193) and an enterprise asset management system replacement (\$29,100).
- Operating expenses for lease of buildings (\$150,000), property and vehicle insurance (\$142,600), maintenance and repair of buildings and structures (\$80,500), software licensing and maintenance (\$74,545), and rental of equipment (\$55,500).
- Operating capital outlay for vehicles (\$346,938), the Capital Field Equipment Fund (\$126,550), the reclassification of heavy equipment transport truck leases from Operating Expenses (\$106,350), and a new tabular data storage equipment capital lease (\$19,400).
- Fixed capital outlay for Lake Pretty Water Conservation Structure Replacement (\$400,000), Structure controls and electrical system upgrades (\$300,000), Nettles Water Conservation Structure Construction (\$230,000), and Crum Water Conservation Structure Replacement (\$230,000).

III. Budget Highlights

Program 4.0 - Regulation

The program's FY2020-21 Preliminary Budget is \$20,106,186, which is a \$724,333 (3.7%) increase from the FY2019-20 Current Amended Budget of \$19,381,853.

The increase is primarily due to increases in:

- Salaries and benefits for self-funded medical insurance (\$359,750), the reallocation of staff resources (\$72,575), adjustments in compensation (\$48,137), retirement (\$32,487), and non-medical insurance premiums (\$8,121).
- Contracted services for an enterprise asset management system replacement (\$48,400), the ePermitting system modernization (\$35,000), water use modeling software enhancements (\$20,000), and Sterling Challenge Management Assessment (\$20,000).
- Operating expenses for telephone and communications (\$28,761), maintenance and repair of equipment (\$15,534), and non-capital equipment (\$15,003).
- Operating capital outlay for vehicles (\$161,204) and a new tabular data storage equipment capital lease (\$32,200).

The increases are primarily offset by reductions in:

- Contracted services for financial systems upgrades (\$60,680), Districtwide regulation model transient calibrations (\$30,000), and mobile irrigation labs (\$15,000).
- Operating expenses for software licensing and maintenance (\$71,997).

Program 5.0 - Outreach

The program's FY2020-21 Preliminary Budget is \$2,339,146, which is a \$121,085 (5.5%) increase from the FY2019-20 Current Amended Budget of \$2,218,061.

The increase is primarily due to increases in:

- Salaries and benefits for adjustments in compensation (\$42,615), self-funded medical insurance (\$24,329), retirement (\$3,720), and employer-paid FICA taxes (\$3,267).
- Contracted services for an enterprise asset management system replacement (\$3,900).
- Operating expenses for software licensing and maintenance (\$10,114), telephone and communications (\$2,190), non-capital equipment (\$1,990), and maintenance and repair of equipment (\$1,287).
- Operating capital outlay for vehicles (\$38,729).

The increases are primarily offset by reductions in:

- Contracted Services for financial systems upgrades (\$4,940).
- Operating expenses for travel for staff duties (\$5,288) and rental of buildings and properties (\$2,000).

III. Budget Highlights

Program 6.0 - Management and Administration

The program's FY2020-21 Preliminary Budget is \$11,570,268, which is a \$37,404 (0.3%) increase from the FY2019-20 Current Amended Budget of \$11,532,864.

The increase is primarily due to increases in:

- Salaries and benefits for self-funded medical insurance (\$93,943), adjustments in compensation (\$54,563), the reallocation of staff resources (\$30,651), and retirement (\$7,581).
- Contracted services for an outside audit of the self-funded medical plan (\$35,000), an enterprise asset management system replacement (\$14,700), financial investment advisory services (\$13,000), and Districtwide training for professional development (\$12,000).
- Operating expenses for software licensing and maintenance (\$28,543), postage and courier services (\$19,500), in-house Districtwide training materials for professional development (\$18,000), liability insurance (\$15,800), printing and reproduction (\$14,120), and uniform program (\$14,000).
- Operating capital outlay for vehicles (\$34,012) and a new tabular data storage equipment capital lease (\$9,800).

The increases are primarily offset by reductions in:

- Contracted services for financial systems upgrades (\$18,620), professional financial reporting assistance (\$5,000) and IT service desk software upgrade (\$3,920).
- Operating expenses for tax collector commissions (\$384,099).

IV. Program Allocations

A. Program and Activity Definitions, Descriptions and Budget

This section provides the fiscal year (FY) 2020-21 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 Resource Planning and Monitoring; Land Acquisition, Restoration and Public Works; Operation and Maintenance of Works and Lands; Regulation; Outreach; and 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 SUBACTIVITY, 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 SUBACTIVITY:

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

IV. Program Allocations

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

PROGRAM BY EXPENDITURE CATEGORY

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

ALL PROGRAMS

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
1.0 Water Resource Planning and Monitoring	\$24,195,252	\$26,072,716	\$25,898,281	\$34,104,041	\$34,504,375	\$400,334	1.2%
2.0 Land Acquisition, Restoration and Public Works	51,323,399	51,338,690	60,678,761	112,674,763	85,960,076	(26,714,687)	-23.7%
3.0 Operation and Maintenance of Works and Lands	15,315,069	16,795,893	18,876,534	25,253,420	22,696,834	(2,556,586)	-10.1%
4.0 Regulation	16,726,920	17,269,542	19,712,249	19,381,853	20,106,186	724,333	3.7%
5.0 Outreach	1,778,194	1,972,424	2,216,624	2,218,061	2,339,146	121,085	5.5%
6.0 Management and Administration	10,714,222	10,623,513	10,948,323	11,532,864	11,570,268	37,404	0.3%
TOTAL	\$120,053,056	\$124,072,778	\$138,330,772	\$205,165,002	\$177,176,885	(\$27,988,117)	-13.6%

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$45,493,716	\$46,750,347	\$49,351,738	\$50,426,651	\$52,628,798	\$2,202,147	4.4%
Other Personal Services	40,414	29,790	22,406	0	0	0	
Contracted Services	16,835,656	15,762,263	19,993,656	27,177,362	19,918,287	(7,259,075)	-26.7%
Operating Expenses	12,401,402	13,294,390	14,324,031	16,354,286	16,458,600	104,314	0.6%
Operating Capital Outlay	1,197,281	1,892,317	3,187,468	2,159,212	3,083,542	924,330	42.8%
Fixed Capital Outlay	6,788,044	1,010,328	1,241,936	27,651,079	5,285,143	(22,365,936)	-80.9%
Interagency Expenditures (Cooperative Funding)	37,296,543	45,333,343	50,209,537	81,396,412	79,802,515	(1,593,897)	-2.0%
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$120,053,056	\$124,072,778	\$138,330,772	\$205,165,002	\$177,176,885	(\$27,988,117)	-13.6%

SOURCE OF FUNDS

Fiscal Year 2020-21

	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Salaries and Benefits	\$52,208,914	\$0	\$0	\$0	\$406,241	\$13,643	\$52,628,798
Other Personal Services	0	0	0	0	0	0	0
Contracted Services	18,060,530	0	0	0	1,757,757	100,000	19,918,287
Operating Expenses	16,392,788	0	0	0	65,812	0	16,458,600
Operating Capital Outlay	3,083,542	0	0	0	0	0	3,083,542
Fixed Capital Outlay	3,904,243	1,380,900	0	0	0	0	5,285,143
Interagency Expenditures (Cooperative Funding)	33,725,591	37,242,174	0	1,759,750	7,075,000	0	79,802,515
Debt	0	0	0	0	0	0	0
Reserves - Emergency Response	0	0	0	0	0	0	0
TOTAL	\$127,375,608	\$38,623,074	\$0	\$1,759,750	\$9,304,810	\$113,643	\$177,176,885

RATE, OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Workforce	Rates (Salary without benefits)	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	574.00	\$36,559,158	\$52,628,798	\$0	\$52,628,798
Other Personal Services	0.00	0	0	0	0
Contracted Services	0.00	0	9,647,173	10,271,114	19,918,287
Operating Expenses			16,458,600	0	16,458,600
Operating Capital Outlay			3,083,542	0	3,083,542
Fixed Capital Outlay			0	5,285,143	5,285,143
Interagency Expenditures (Cooperative Funding)			0	79,802,515	79,802,515
Debt			0	0	0
Reserves - Emergency Response			0	0	0
TOTAL			\$81,818,113	\$95,358,772	\$177,176,885

WORKFORCE

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

WORKFORCE CATEGORY	Fiscal Year					(Current -- Preliminary) 2019-20 to 2020-21	
	2016-17	2017-18	2018-19	2019-20	2020-21	Difference	% Change
Authorized Positions	574.00	574.00	574.00	574.00	574.00	-	0.0%
Contingent Worker	0.00	0.00	0.00	0.00	0.00	0.00	
Other Personal Services	0.00	0.00	0.00	0.00	0.00	0.00	
Intern	0.00	0.00	0.00	0.00	0.00	0.00	
Volunteer	0.00	0.00	0.00	0.00	0.00	0.00	
TOTAL WORKFORCE	574.00	574.00	574.00	574.00	574.00	0.00	0.0%

**SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT
REDUCTIONS - NEW ISSUES SUMMARY
Fiscal Year 2020-21
PRELIMINARY BUDGET - Fiscal Year 2020-21**

	1.0 Water Resource Planning and Monitoring	2.0 Land Acquisition, Restoration and Public Works	3.0 Operation and Maintenance of Works and Lands	4.0 Regulation	5.0 Outreach	6.0 Management and Administration	TOTAL
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Reductions							
Salaries and Benefits	\$111,449	\$0	\$1,962	\$0	\$0	\$0	\$113,411
Other Personal Services	0	0	0	0	0	0	0
Contracted Services	2,028,842	8,128,007	446,520	119,550	5,980	27,540	10,756,439
Operating Expenses	74,909	6,341	357,198	89,386	7,453	398,021	933,308
Operating Capital Outlay	112,525	24,685	87,200	1,745	1,865	0	228,020
Fixed Capital Outlay	19,200	19,756,500	4,800,000	0	0	0	24,575,700
Interagency Expenditures (Cooperative Funding)	85,000	19,299,543	0	0	0	0	19,384,543
Debt	0	0	0	0	0	0	0
Reserves - Emergency Response	0	0	0	0	0	0	0
	\$2,431,925	\$47,215,076	\$5,692,880	\$210,681	\$15,298	\$425,561	\$55,991,421

New Issues							
Salaries and Benefits	\$671,482	\$304,883	\$544,281	\$524,747	\$74,499	\$195,666	\$2,315,558
Other Personal Services	0	0	0	0	0	0	0
Contracted Services	1,156,733	1,914,400	201,561	140,978	4,472	79,220	3,497,364
Operating Expenses	118,663	80,966	605,592	74,346	16,081	141,974	1,037,622
Operating Capital Outlay	156,533	88,578	624,860	194,943	41,331	46,105	1,152,350
Fixed Capital Outlay	692,764	357,000	1,160,000	0	0	0	2,209,764
Interagency Expenditures (Cooperative Funding)	36,084	17,754,562	0	0	0	0	17,790,646
Debt	0	0	0	0	0	0	0
Reserves - Emergency Response	0	0	0	0	0	0	0
	\$2,832,259	\$20,500,389	\$3,136,294	\$935,014	\$136,383	\$462,965	\$28,003,304

Net Change							
Salaries and Benefits	\$560,033	\$304,883	\$542,319	\$524,747	\$74,499	\$195,666	\$2,202,147
Other Personal Services	0	0	0	0	0	0	0
Contracted Services	(872,109)	(6,213,607)	(244,959)	21,428	(1,508)	51,680	(7,259,075)
Operating Expenses	43,754	74,625	248,394	(15,040)	8,628	(256,047)	104,314
Operating Capital Outlay	44,008	63,893	537,660	193,198	39,466	46,105	924,330
Fixed Capital Outlay	673,564	(19,399,500)	(3,640,000)	0	0	0	(22,365,936)
Interagency Expenditures (Cooperative Funding)	(48,916)	(1,544,981)	0	0	0	0	(1,593,897)
Debt	0	0	0	0	0	0	0
Reserves - Emergency Response	0	0	0	0	0	0	0
	\$400,334	(\$26,714,687)	(\$2,556,586)	\$724,333	\$121,085	\$37,404	(\$27,988,117)

IV. Program Allocations

1.0 Water Resource Planning and Monitoring

This program includes all water management planning, including water supply planning, development of minimum flows and minimum water levels (MFLs), 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 programs critical to the core mission, including water supply planning, MFLs, data collection, research and studies, watershed and water body planning, floodplain mapping, and technical assistance to local governments. Planning activities include strategic planning for the District; five-year updates to the Regional Water Supply Plan (RWSP); watershed management planning; diagnostic, protection and restoration plans for specific water bodies; and planning and technical assistance to water management partners, including entities such as local governments, regional water supply authorities and national estuary programs.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

PROGRAM BY EXPENDITURE CATEGORY

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

1.0 Water Resource Planning and Monitoring

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$12,244,730	\$12,281,809	\$12,724,141	\$13,562,845	\$14,122,878	\$560,033	4.1%
Other Personal Services	0	0	0	0	0	0	
Contracted Services	6,221,886	5,757,092	5,580,607	9,074,487	8,202,378	(872,109)	-9.6%
Operating Expenses	1,451,583	2,027,019	2,321,136	2,333,641	2,377,395	43,754	1.9%
Operating Capital Outlay	339,320	283,046	545,994	662,218	706,226	44,008	6.6%
Fixed Capital Outlay	432,246	616,578	479,079	1,930,679	2,604,243	673,564	34.9%
Interagency Expenditures (Cooperative Funding)	3,505,487	5,107,172	4,247,324	6,540,171	6,491,255	(48,916)	-0.7%
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$24,195,252	\$26,072,716	\$25,898,281	\$34,104,041	\$34,504,375	\$400,334	1.2%

SOURCE OF FUNDS

Fiscal Year 2020-21

	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Salaries and Benefits	\$14,122,878	\$0	\$0	\$0	\$0	\$0	\$14,122,878
Other Personal Services	0	0	0	0	0	0	0
Contracted Services	8,202,378	0	0	0	0	0	8,202,378
Operating Expenses	2,377,395	0	0	0	0	0	2,377,395
Operating Capital Outlay	706,226	0	0	0	0	0	706,226
Fixed Capital Outlay	2,604,243	0	0	0	0	0	2,604,243
Interagency Expenditures (Cooperative Funding)	2,302,826	2,353,679	0	1,759,750	75,000	0	6,491,255
Debt	0	0	0	0	0	0	0
Reserves - Emergency Response	0	0	0	0	0	0	0
TOTAL	\$30,315,946	\$2,353,679	\$0	\$1,759,750	\$75,000	\$0	\$34,504,375

RATE, OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Workforce	Rate (Salary without benefits)	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	150.49	\$9,963,183	\$14,122,878	\$0	\$14,122,878
Other Personal Services	0.00	0	0	0	0
Contracted Services	0.00	0	4,481,365	3,721,013	8,202,378
Operating Expenses			2,377,395	0	2,377,395
Operating Capital Outlay			706,226	0	706,226
Fixed Capital Outlay			0	2,604,243	2,604,243
Interagency Expenditures (Cooperative Funding)			0	6,491,255	6,491,255
Debt			0	0	0
Reserves - Emergency Response			0	0	0
TOTAL			\$21,687,864	\$12,816,511	\$34,504,375

WORKFORCE

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

WORKFORCE CATEGORY	Fiscal Year					(Current -- Preliminary) 2019-20 to 2020-21	
	2016-17	2017-18	2018-19	2019-20	2020-21	Difference	% Change
Authorized Positions	148.44	151.62	148.86	151.69	150.49	(1.20)	-0.8%
Contingent Worker	0.00	0.00	0.00	0.00	0.00	0.00	
Other Personal Services	0.00	0.00	0.00	0.00	0.00	0.00	
Intern	0.00	0.00	0.00	0.00	0.00	0.00	
Volunteer	0.00	0.00	0.00	0.00	0.00	0.00	
TOTAL WORKFORCE	148.44	151.62	148.86	151.69	150.49	(1.20)	-0.8%

IV. Program Allocations

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT REDUCTIONS - NEW ISSUES 1.0 Water Resource Planning and Monitoring Fiscal Year 2020-21 PRELIMINARY BUDGET - Fiscal Year 2020-21

Fiscal Year 2019-20 (Current Amended)		151.69	\$34,104,041	
Reductions				
Issue	Description	Issue Amount	Workforce	Category Subtotal
Salaries and Benefits			1.20	111,449
1	Reallocation of Staff Resources	101,447	1.20	
2	Overtime	10,002	0.00	
Other Personal Services			0.00	-
		-	0.00	
Contracted Services				2,028,842
3	Research, Data Collection, Analysis & Monitoring	928,000		Due to a reduction in Mapping & Survey Control.
4	Research, Data Collection, Analysis & Monitoring	533,000		Due to a reduction in Biologic Data.
5	Minimum Flows and Minimum Water Levels	230,300		Due to a reduction in MFLs Technical Support.
6	Minimum Flows and Minimum Water Levels	150,000		Due to a reduction in MFLs Establishment/Evaluation.
7	Technology & Information Services	50,280		Due to a reduction in Financial Systems Upgrades.
8	Other Water Resources Planning	50,000		Due to a reduction in Water Body Protection & Restoration Planning.
9	Research, Data Collection, Analysis & Monitoring	35,943		Due to a reduction in Institute of Food & Agricultural Sciences Research.
10	Research, Data Collection, Analysis & Monitoring	27,759		Due to a reduction in Meteorologic Data.
11	Research, Data Collection, Analysis & Monitoring	13,000		Due to a reduction in Data Support.
12	Technology & Information Services	10,560		Due to a reduction in IT Service Desk Software Upgrade.
Operating Expenses				74,909
13	Minimum Flows and Minimum Water Levels	24,750		Due to a reduction in Advertising and Public Notices.
14	Research, Data Collection, Analysis & Monitoring	12,500		Due to a reduction in Parts and Supplies.
15	Water Supply Planning	5,660		Due to a reduction in Travel for Staff Duties.
16	Research, Data Collection, Analysis & Monitoring	4,200		Due to a reduction in Maintenance and Repair of Equipment.
17	Other Water Resources Planning	3,855		Due to a reduction in Travel for Staff Duties.
18	Research, Data Collection, Analysis & Monitoring	3,286		Due to a reduction in Travel for Offsite Training.
19	Technical Assistance	3,146		Due to a reduction in Tuition Reimbursement.
20	Technical Assistance	2,500		Due to a reduction in Travel for Staff Duties.
21	Other Water Resources Planning	2,084		Due to a reduction in Travel for Offsite Training.
22	Research, Data Collection, Analysis & Monitoring	2,060		Due to a reduction in Rental of Equipment.
23	Research, Data Collection, Analysis & Monitoring	1,700		Due to a reduction in Miscellaneous Permits and Fees.
24	Research, Data Collection, Analysis & Monitoring	1,650		Due to a reduction in Books, Subscriptions and Data.
25	Technology & Information Services	1,441		Due to a reduction in Travel for Offsite Training.
26	Research, Data Collection, Analysis & Monitoring	1,425		Due to a reduction in Advertising and Public Notices.
27	Research, Data Collection, Analysis & Monitoring	1,252		Due to a reduction in Printing and Reproduction.
28	Technical Assistance	1,243		Due to a reduction in Travel for Offsite Training.
29	Technology & Information Services	543		Due to a reduction in Non-Capital Equipment.
30	Water Supply Planning	450		Due to a reduction in Advertising and Public Notices.
31	Research, Data Collection, Analysis & Monitoring	438		Due to a reduction in Memberships and Dues.
32	Technology & Information Services	357		Due to a reduction in Tuition Reimbursement.
33	Technical Assistance	250		Due to a reduction in Office Supplies.
34	Technology & Information Services	54		Due to a reduction in Parts and Supplies.
35	Research, Data Collection, Analysis & Monitoring	45		Due to a reduction in Professional Licenses.
36	Technology & Information Services	10		Due to a reduction in Travel for Staff Duties.
37	Technology & Information Services	6		Due to a reduction in Office Supplies.
38	Technology & Information Services	3		Due to a reduction in Books, Subscriptions and Data.
39	Technology & Information Services	1		Due to a reduction in Memberships and Dues.
Operating Capital Outlay				112,525
40	Other Water Resources Planning	42,000		Due to a reduction in Vehicles.
41	Technology & Information Services	31,500		Due to a reduction in Field Equipment.
42	Research, Data Collection, Analysis & Monitoring	28,600		Due to a reduction in Office Equipment.
43	Technology & Information Services	5,710		Due to a reduction in Personal Computers and Peripheral Computer Equipment.
44	Research, Data Collection, Analysis & Monitoring	4,055		Due to a reduction in Field Equipment.
45	Technology & Information Services	280		Due to a reduction in Unstructured Data Storage Equipment Capital Lease.
46	Technology & Information Services	280		Due to a reduction in Network Infrastructure Equipment Capital Lease.
47	Technology & Information Services	100		Due to a reduction in Enterprise Server Replacements.
Fixed Capital Outlay				19,200
48	Research, Data Collection, Analysis & Monitoring	19,200		Due to a reduction for Monitoring Dock/Platform Replacements.

IV. Program Allocations

Interagency Expenditures (Cooperative Funding)			85,000	
49	Water Supply Planning	85,000		Due to a reduction in Cooperative Funding Initiative for Water Supply Planning.
Debt			-	
Reserves			-	
			-	
TOTAL REDUCTIONS		1.20	\$2,431,925	

New Issues					Issue Narrative
Issue	Description	Issue Amount	Workforce	Category Subtotal	
Salaries and Benefits			0.00	671,482	
1	Adjustments in Compensation	317,827	0.00		
2	Self-Funded Medical Insurance	283,692	0.00		
3	Retirement	39,317	0.00		
4	Employer-Paid FICA Taxes	24,266	0.00		
5	Non-Medical Insurance Premiums	6,380	0.00		
Other Personal Services			0.00	-	
		-	0.00		
Contracted Services				1,156,733	
6	Research, Data Collection, Analysis & Monitoring	375,282			Due to an increase in Surface Water Flows & Levels Data.
7	Research, Data Collection, Analysis & Monitoring	294,077			Due to an increase in Water Quality Data.
8	Other Water Resources Planning	200,000			Due to an increase in Watershed Management Planning.
9	Research, Data Collection, Analysis & Monitoring	100,000			Due to an increase in Studies & Assessments.
10	Technology & Information Services	75,000			Due to an increase in Resource Data Modernization.
11	Technology & Information Services	50,000			Due to an increase in Statewide Model Management System.
12	Technology & Information Services	39,200			Due to an increase in Enterprise Asset Management System.
13	Research, Data Collection, Analysis & Monitoring	8,613			Due to an increase in Geologic Data.
14	Water Supply Planning	5,950			Due to an increase in Utility Population Estimation Model and Demographic Analysis.
15	Technology & Information Services	5,270			Due to an increase in Technology Support Services.
16	Research, Data Collection, Analysis & Monitoring	3,341			Due to an increase in Ground Water Levels Data.
Operating Expenses				118,663	
17	Technology & Information Services	64,325			Due to an increase in Software Licensing and Maintenance.
18	Technology & Information Services	21,393			Due to an increase in Telephone and Communications.
19	Technology & Information Services	9,724			Due to an increase in Maintenance and Repair of Equipment.
20	Other Water Resources Planning	7,166			Due to an increase in Tuition Reimbursement.
21	Research, Data Collection, Analysis & Monitoring	6,515			Due to an increase in Travel for Staff Duties.
22	Research, Data Collection, Analysis & Monitoring	4,855			Due to an increase in Tuition Reimbursement.
23	Other Water Resources Planning	1,520			Due to an increase in Professional Licenses.
24	Water Supply Planning	1,300			Due to an increase in Miscellaneous Permits and Fees.
25	Research, Data Collection, Analysis & Monitoring	630			Due to an increase in Telephone and Communications.
26	Minimum Flows and Minimum Water Levels	519			Due to an increase in Travel for Staff Duties.
27	Other Water Resources Planning	250			Due to an increase in Books, Subscriptions and Data.
28	Other Water Resources Planning	241			Due to an increase in Memberships and Dues.
29	Technical Assistance	225			Due to an increase in Books, Subscriptions and Data.
Operating Capital Outlay				156,533	
30	Research, Data Collection, Analysis & Monitoring	129,665			Due to an increase in Vehicles.
31	Technology & Information Services	26,200			Due to an increase in Tabular Data Storage Equipment Capital Lease.
32	Research, Data Collection, Analysis & Monitoring	356			Due to an increase in Districtwide MFD Printers Capital Lease.
33	Other Water Resources Planning	237			Due to an increase in Districtwide MFD Printers Capital Lease.
34	Technical Assistance	59			Due to an increase in Districtwide MFD Printers Capital Lease.
35	Technology & Information Services	16			Due to an increase in Districtwide MFD Printers Capital Lease.
Fixed Capital Outlay				692,764	
36	Research, Data Collection, Analysis & Monitoring	692,764			Due to an increase for Aquifer Exploration and Monitor Well Drilling Program.
Interagency Expenditures (Cooperative Funding)				36,084	
37	Other Water Resources Planning	18,250			Due to an increase in Cooperative Funding Initiative for Watershed Management Planning.
38	Other Water Resources Planning	12,834			Due to an increase in District Grants for Water Body Protection & Restoration Planning.
39	Research, Data Collection, Analysis & Monitoring	5,000			Due to an increase in Cooperative Funding Initiative for Studies & Assessments.
Debt				-	
		-			
Reserves				-	
		-			
TOTAL NEW ISSUES			0.00	2,832,259	
1.0 Water Resource Planning and Monitoring					
Total Workforce and Preliminary Budget for FY2020-21			150.49	\$34,504,375	

IV. Program Allocations

Changes and Trends

In recent years, the District has increased overall emphasis in the areas of watershed management planning, water body protection/restoration planning, and MFLs initiatives. Regarding data collection, the District continues to seek efficiencies, while ensuring necessary data is available to support the scientific work critical to the core mission. This includes continuing the District's comprehensive review of all data collection efforts to eliminate duplication, ensure data quality, better align data efforts with District priorities, and control costs. Some data is being collected less frequently, such as the aerial orthoimagery used to produce orthophotos, budgeted on a three-year cycle and was included in the FY2019-20 budget. Data collection is being expanded where needed, such as increasing the number of monitor wells in the Northern and Heartland regions of the District to support strategic priorities; depicted by the steady increase in fixed capital outlay.

The District's Watershed Management Program remains the cornerstone of its preventative flood protection efforts. Due to major storm events in recent years and related flooding events, there has been an increase in cooperative funding applications for Watershed Management Planning, as well as District-initiated Watershed Management Planning. This is evident by the significant increase in contracted services and interagency expenditures over the past several years.

The modernization of the District's resource data system commencing in FY2018-19 along with enhancements to other supporting technology contributed to increases in staff resources (salaries and benefits), contracted services, and operating expenses for that fiscal year.

Budget Variances

Overall, the program increased by 1.2 percent or \$400,334.

The increase is primarily due to increases in:

- Salaries and benefits for adjustments in compensation (\$317,827), self-funded medical insurance (\$283,692), retirement (\$39,317), and employer-paid FICA taxes (\$24,266).
- Contracted services for Surface Water Flows & Levels Data (\$375,282), Water Quality Data (\$294,077), Watershed Management Planning (\$200,000), and Studies & Assessments (\$100,000).
- Operating expenses for software licensing and maintenance (\$64,325) and telephone and communications (\$22,023).
- Operating capital outlay for vehicles (\$87,665) and a new tabular data storage equipment capital lease (\$26,200).
- Fixed capital outlay for well construction associated with the Aquifer Exploration and Monitor Well Drilling program (\$692,764).
- Interagency expenditures for Watershed Management Planning cooperative funding projects (\$18,250) and District grants for Water Body Protection & Restoration Planning (\$12,834).

The increases are primarily offset by reductions in:

- Salaries and benefits for the reallocation of staff resources (\$101,447) and overtime (\$10,002).
- Contracted services for Mapping & Survey Control (\$928,000), Biologic Data (\$533,000), MFLs Technical Support (\$230,300), and MFLs Establishment and Evaluation (\$150,000).
- Operating expenses for advertising and public notices (\$26,625) and parts and supplies (\$12,554).
- Operating capital outlay for field equipment (\$35,555) and office equipment (\$28,600).
- Interagency expenditures for Water Supply Planning cooperative funding projects (\$85,000).

IV. Program Allocations

Major Budget Items

- Salaries and Benefits – (\$14.1 million) (150.49 FTEs)
 - 1.1.1 *Water Supply Planning* (6.53 FTEs)
 - 1.1.2 *Minimum Flows and Minimum Water Levels* (13.3 FTEs)
 - 1.1.3 *Other Water Resources Planning* (22.28 FTEs)
 - 1.2 *Research, Data Collection, Analysis and Monitoring* (85.64 FTEs)
 - 1.3 *Technical Assistance* (9.63 FTEs)
 - 1.5 *Technology and Information Services* (13.11 FTEs)
- Contracted Services
 - Surface Water Flows & Levels Data (\$2.7 million)
 - Watershed Management Planning (\$925,000)
 - Biologic Data (\$690,000)
 - Water Quality Data (\$666,840)
 - MFLs Technical Support (\$658,700)
 - Institute of Food and Agricultural Sciences Research (\$462,000)
 - Water Body Protection & Restoration Planning (\$390,000)
 - Studies & Assessments (\$350,000)
 - Ground Water Levels Data (\$343,391)
 - Mapping & Survey Control (\$237,350)
 - Water Supply Planning (\$154,000)
 - Other Water Resources Planning (\$150,000)
- Operating Expenses
 - Software Licensing and Maintenance (\$1.2 million)
 - Maintenance and Repair of Equipment (\$298,361)
 - Parts and Supplies (\$216,714)
 - Non-Capital Equipment (\$194,543)
 - Telephone and Communications (\$150,953)
 - Travel for Staff Duties (\$121,269)
 - Laboratory Supplies (\$68,000)
 - Offsite Staff Training (\$67,197)
- Operating Capital Outlay
 - Vehicles (\$262,015)
 - Field Equipment (\$189,970)
 - Personal Computers and Peripheral Computer Equipment (\$82,540)
 - Office Equipment (\$45,000)
 - Network Infrastructure Equipment Capital Lease (\$36,680)
 - Unstructured Data Storage Equipment Capital Lease (\$36,680)
 - Tabular Data Storage Equipment Capital Lease (\$26,200)
- Fixed Capital Outlay
 - Well Construction associated with the Aquifer Exploration and Monitor Well Drilling program (\$2.6 million)
- Interagency Expenditures (Cooperative Funding and Grants)
 - Watershed Management Planning (\$6 million)
 - Water Body Protection & Restoration Planning (\$465,505)

IV. Program Allocations

1.1 District Water Management Planning – Local and regional water management and water supply planning, minimum flows and minimum water levels (MFLs), and other long-term water resource planning efforts. The district Water Management Plans, developed pursuant to Section 373.036, Florida Statutes, are the districtwide planning documents which encompass other levels of water management planning.

District Description

This activity includes preparation of the District's Regional Water Supply Plan (RWSP); the determination and establishment of MFLs; development of Water Resource Assessment projects; development and maintenance of the District's Strategic Plan, Watershed Management Program (WMP) plans, and Surface Water Improvement and Management (SWIM) plans; and provides support for the national estuary programs, economic analyses, and other state, regional, and local water resource planning and coordination efforts.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

1.1 District Water Management Planning

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$3,647,404	\$3,629,547	\$3,759,013	\$4,174,063	\$4,362,848	\$188,785	4.5%
Other Personal Services	0	0	0	0	0	0	
Contracted Services	1,479,644	1,256,164	893,560	2,502,050	2,277,700	(224,350)	-9.0%
Operating Expenses	95,156	74,023	68,941	124,045	98,242	(25,803)	-20.8%
Operating Capital Outlay	2,374	4,749	4,749	46,749	4,986	(41,763)	-89.3%
Fixed Capital Outlay	0	0	0	0	0	0	
Interagency Expenditures (Cooperative Funding)	2,673,167	4,019,236	3,665,747	6,500,171	6,446,255	(53,916)	-0.8%
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$7,897,745	\$8,983,719	\$8,392,010	\$13,347,078	\$13,190,031	(\$157,047)	-1.2%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$9,033,844	\$2,321,437	\$0	\$1,759,750	\$75,000	\$0	\$13,190,031

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$4,362,848	\$0	\$4,362,848
Other Personal Services	0	0	0
Contracted Services	1,287,700	990,000	2,277,700
Operating Expenses	98,242	0	98,242
Operating Capital Outlay	4,986	0	4,986
Fixed Capital Outlay	0	0	0
Interagency Expenditures (Cooperative Funding)	0	6,446,255	6,446,255
Debt	0	0	0
Reserves - Emergency Response	0	0	0
TOTAL	\$5,753,776	\$7,436,255	\$13,190,031

Changes and Trends

Continuous updating of watershed management plans is essential for making reliable information available to local and regional decision-makers and helps streamline the land development regulation permitting process. Due to major storm events in recent years and related flooding events, there has been an increase in cooperative funding applications for Watershed Management Planning, as well as District-initiated Watershed Management Planning. This is evident by the significant increase in contracted services and interagency expenditures over the past several years.

Budget Variances

The 1.2 percent decrease is primarily due to reductions in:

- Contracted services for MFLs Technical Support (\$230,300), MFLs Establishment and Evaluation (\$150,000), and Water Body Protection & Restoration Planning (\$50,000).
- Operating expenses for advertising and public notices (\$25,200).
- Operating capital outlay for vehicles (\$42,000).
- Interagency expenditures for Water Supply Planning cooperative funding projects (\$85,000).

IV. Program Allocations

The reductions are primarily offset by increases in:

- Salaries and benefits for adjustments in compensation (\$86,478), self-funded medical insurance (\$85,256), and retirement (\$8,422).
- Contracted services for Watershed Management Planning (\$200,000).
- Interagency expenditures for Watershed Management Planning cooperative funding projects (\$18,250) and District grants for Water Body Protection & Restoration Planning (\$12,834).

Major Budget Items

- Salaries and Benefits (\$4.4 million)
- Contracted Services
 - Watershed Management Planning (\$925,000)
 - MFLs Technical Support (\$658,700)
 - Water Body Protection & Restoration Planning (\$390,000)
 - Other Water Resources Planning (\$150,000)
 - Utility Population Estimation Model and Demographic Analysis (\$129,000)
- Operating Expenses
 - Travel for Staff Duties (\$25,966)
 - Tuition Reimbursement (\$15,999)
 - Offsite Staff Training (\$15,640)
 - Books, Subscriptions and Data (\$8,325)
 - Advertising and Public Notices (\$7,250)
 - Parts and Supplies (\$4,800)
 - Telephone and Communications (\$4,320)
- Operating Capital Outlay
 - Districtwide Multi-Functional Device Equipment Lease (\$4,986)
- Interagency Expenditures (Cooperative Funding and Grants)
 - Watershed Management Planning (\$6 million)
 - Water Body Protection & Restoration Planning (\$465,505)

IV. Program Allocations

1.1.1 Water Supply Planning – Long-term planning to assess and quantify existing and reasonably anticipated water supply needs and sources, and to maximize the beneficial use of those sources, for humans and natural systems. This includes water supply assessments developed pursuant to Section 373.036, Florida Statutes (F.S.), and regional water supply plans developed pursuant to Section 373.709, F.S.

District Description

The District is required by Section 373.709, F.S., to prepare a Districtwide Regional Water Supply Plan (RWSP) for areas where existing sources of water supply may not be adequate to meet demands over a 20-year planning horizon. This plan must be updated every five years. The last update, approved by the District's Governing Board in November 2015, addresses water supply needs and sources through 2035. The RWSP for the CFWI, which only affects Polk County, its municipalities, and a small portion of Lake County within this District, was also approved by the Governing Board in November 2015.

This subactivity also includes the Districtwide Water Supply Assessment, water conservation/alternative sources planning and research, cooperative water supply planning efforts with local governments and water supply authorities, and demographic analyses to support water supply planning.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT SUBACTIVITY BY EXPENDITURE CATEGORY Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21 PRELIMINARY BUDGET - Fiscal Year 2020-21 1.1.1 Water Supply Planning

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$358,978	\$518,486	\$594,282	\$603,017	\$613,285	\$10,268	1.7%
Other Personal Services	0	0	0	0	0	0	
Contracted Services	246,568	177,665	226,629	148,050	154,000	5,950	4.0%
Operating Expenses	8,522	16,580	12,747	21,095	16,285	(4,810)	-22.8%
Operating Capital Outlay	0	0	0	0	0	0	
Fixed Capital Outlay	0	0	0	0	0	0	
Interagency Expenditures (Cooperative Funding)	252,878	246,209	480,956	85,000	0	(85,000)	-100.0%
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$866,946	\$958,940	\$1,314,614	\$857,162	\$783,570	(\$73,592)	-8.6%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$783,570	\$0	\$0	\$0	\$0	\$0	\$783,570

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$613,285	\$0	\$613,285
Other Personal Services	0	0	0
Contracted Services	154,000	0	154,000
Operating Expenses	16,285	0	16,285
Operating Capital Outlay	0	0	0
Fixed Capital Outlay	0	0	0
Interagency Expenditures (Cooperative Funding)	0	0	0
Debt	0	0	0
Reserves - Emergency Response	0	0	0
TOTAL	\$783,570	\$0	\$783,570

Changes and Trends

In FY2017-18, staff resources (salaries and benefits) began to increase to implement the recommendations of the RWSP for the CFWI, including development of water conservation programs, prevention and recovery projects, and consistent rules and regulations. In 2018, a new CFWI workgroup was formed, dedicated to developing regional water supply project options. Part of this effort involves the creation of a new list of potential projects that will be included in the next update of the CFWI RWSP scheduled for approval in 2020. The next update to the Districtwide RWSP is scheduled for approval in 2020 with a majority of the contracted technical assistance completed in FY2018-19, which is reflected by the reduction in contracted services for FY2019-20.

IV. Program Allocations

The District also assists other entities, primarily water supply authorities and local governments, with water supply planning and cost-share funding. Recent examples, reflecting an increase in interagency expenditures for FY2018-19, include the continuation of work being completed for updates to the Peace River Manasota Regional Water Supply Authority's Integrated Regional Water Supply Master Plan and the Withlacoochee Regional Water Supply Authority's Water Supply Plan, and the start of the Polk Regional Water Cooperative's Water Demand Management Plan. Information derived from such plans is integral to the development of the District's RWSP update.

Budget Variances

The 8.6 percent decrease is primarily due to reductions in:

- Operating expenses for travel for staff duties (\$5,660).
- Interagency expenditures for Water Supply Planning cooperative funding projects (\$85,000).

The reductions are primarily offset by increases in:

- Salaries and benefits for self-funded medical insurance (\$9,579).
- Contracted services for the Utility Population Estimation Model and Demographic Analysis (\$5,950).
- Operating expenses for miscellaneous permits and fees (\$1,300).

Major Budget Items

- Salaries and Benefits (\$613,285)
- Contracted Services
 - Utility Population Estimation Model and Demographic Analysis (\$129,000)
 - CFWI Regional Water Supply Planning (\$25,000)
- Operating Expenses
 - Travel for Staff Duties (\$7,685)
 - Books, Subscriptions and Data (\$7,150)

IV. Program Allocations

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

District Description

This subactivity includes the determination and establishment of minimum flows and minimum water levels (MFLs) for streams, estuaries, lakes, aquifers, wetlands, and springs (including independent scientific peer review) in order to avoid significant harm to water resources or ecology of the area. Also included is the ongoing development of Water Resource Assessment projects and other hydrologic investigations for the Northern Tampa Bay and Southern Water Use Caution Areas and the District's Northern region. The District's Governing Board updates and approves the MFLs Priority List and Schedule after receiving public comment. The Department of Environmental Protection subsequently reviews and approves the Priority List and Schedule.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

SUBACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

1.1.2 Minimum Flows and Minimum Water Levels

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$1,085,544	\$987,571	\$1,003,341	\$1,318,469	\$1,368,818	\$50,349	3.8%
Other Personal Services	0	0	0	0	0	0	
Contracted Services	535,760	418,310	310,393	1,039,000	658,700	(380,300)	-36.6%
Operating Expenses	25,422	16,682	9,394	40,012	15,781	(24,231)	-60.6%
Operating Capital Outlay	0	0	0	0	0	0	
Fixed Capital Outlay	0	0	0	0	0	0	
Interagency Expenditures (Cooperative Funding)	0	0	0	0	0	0	
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$1,646,726	\$1,422,563	\$1,323,128	\$2,397,481	\$2,043,299	(\$354,182)	-14.8%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$2,043,299	\$0	\$0	\$0	\$0	\$0	\$2,043,299

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$1,368,818	\$0	\$1,368,818
Other Personal Services	0	0	0
Contracted Services	658,700	0	658,700
Operating Expenses	15,781	0	15,781
Operating Capital Outlay	0	0	0
Fixed Capital Outlay	0	0	0
Interagency Expenditures (Cooperative Funding)	0	0	0
Debt	0	0	0
Reserves - Emergency Response	0	0	0
TOTAL	\$2,043,299	\$0	\$2,043,299

Changes and Trends

The majority of funding in this subactivity is driven by the number of MFL evaluations and re-evaluations in a fiscal year based on the District's prioritized schedule. In FY2019-20, MFL re-evaluations were scheduled for three segments of the upper Peace River, as well as 41 wetlands and selected lakes in the Tampa Bay Planning Region. This required increased technical support, public notifications of workshops, and proposed rules for each of these MFLs as evidenced by the significant increase within contracted services and operating expenses in that fiscal year.

Budget Variances

The 14.8 percent decrease is primarily due to reductions in:

- Contracted services for MFLs Technical Support (\$230,300) and MFLs Establishment and Evaluation (\$150,000).
- Operating expenses for advertising and public notices (\$24,750).

IV. Program Allocations

The reductions are primarily offset by an increase in:

- Salaries and benefits for self-funded medical insurance (\$29,763) and adjustments in compensation (\$16,814).

Major Budget Items

- Salaries and Benefits (\$1.4 million)
- Contracted Services
 - MFLs Technical Support (\$658,700)
- Operating Expenses
 - Advertising and Public Notices (\$7,100)
 - Travel for Staff Duties (\$4,881)
 - Parts and Supplies (\$3,800)

IV. Program Allocations

1.1.3 Other Water Resources Planning – District water management planning efforts not otherwise categorized above, such as comprehensive planning, watershed assessments and plans, Surface Water Improvement and Management (SWIM) planning, and feasibility studies.

District Description

This subactivity includes the development and maintenance of the District's Strategic Plan which provides the framework for the water management activities of the District, including more specific or programmatic planning activities.

Another key planning effort in this subactivity and a Strategic Plan strategy is the District's Watershed Management Program (WMP), which is implemented in partnership with local governments and integrates the District's watershed-based approaches to flood protection, water quality improvement, and natural systems protection. The WMP includes five elements: (1) Topographic Information, (2) Watershed Evaluation, (3) Watershed Management Plan, (4) Implementation of Best Management Practices (BMPs), and (5) Maintenance of Watershed Parameters and Models. The first three elements, along with the model maintenance component, are budgeted in this subactivity. Once watershed plans are developed, implementation of BMPs may follow, and District funding assistance for this purpose is budgeted under *2.3 Surface Water Projects*.

The District also actively plans for the restoration and protection of 12 priority water bodies consistent with the SWIM Act. Plans for each water body are in place and are updated periodically to ensure that they reflect current water quality and natural system conditions, trends, and needs. The District also provides financial support for, and works closely with, the national estuary programs associated with Tampa Bay, Sarasota Bay, and Charlotte Harbor, each of which is also a SWIM priority water body.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

SUBACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

1.1.3 Other Water Resources Planning

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$2,202,882	\$2,123,490	\$2,161,390	\$2,252,577	\$2,380,745	\$128,168	5.7%
Other Personal Services	0	0	0	0	0	0	
Contracted Services	697,316	660,189	356,538	1,315,000	1,465,000	150,000	11.4%
Operating Expenses	61,212	40,761	46,800	62,938	66,176	3,238	5.1%
Operating Capital Outlay	2,374	4,749	4,749	46,749	4,986	(41,763)	-89.3%
Fixed Capital Outlay	0	0	0	0	0	0	
Interagency Expenditures (Cooperative Funding)	2,420,289	3,773,027	3,184,791	6,415,171	6,446,255	31,084	0.5%
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$5,384,073	\$6,602,216	\$5,754,268	\$10,092,435	\$10,363,162	\$270,727	2.7%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$6,206,975	\$2,321,437	\$0	\$1,759,750	\$75,000	\$0	\$10,363,162

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$2,380,745	\$0	\$2,380,745
Other Personal Services	0	0	0
Contracted Services	475,000	990,000	1,465,000
Operating Expenses	66,176	0	66,176
Operating Capital Outlay	4,986	0	4,986
Fixed Capital Outlay	0	0	0
Interagency Expenditures (Cooperative Funding)	0	6,446,255	6,446,255
Debt	0	0	0
Reserves - Emergency Response	0	0	0
TOTAL	\$2,926,907	\$7,436,255	\$10,363,162

IV. Program Allocations

Changes and Trends

Continuous updating of watershed management plans is essential for making reliable information available to local and regional decision-makers and helps streamline the land development regulation permitting process. Due to major storm events in recent years and related flooding events, there has been an increase in cooperative funding applications for Watershed Management Planning, as well as District-initiated Watershed Management Planning. This is evident by the significant increase in contracted services and interagency expenditures over the past several years.

Budget Variances

The 2.7 percent increase is primarily due to increases in:

- Salaries and benefits for adjustments in compensation (\$69,205), self-funded medical insurance (\$45,914), and retirement (\$6,513).
- Contracted services for Watershed Management Planning (\$200,000).
- Interagency expenditures for Watershed Management Planning cooperative funding projects (\$18,250) and District grants for Water Body Protection & Restoration Planning (\$12,834).

The increases are primarily offset by reductions in:

- Contracted services for Water Body Protection & Restoration Planning (\$50,000).
- Operating capital outlay for vehicles (\$42,000).

Major Budget Items

- Salaries and Benefits (\$2.4 million)
- Contracted Services
 - Watershed Management Planning (\$925,000)
 - Water Body Protection & Restoration Planning (\$390,000)
 - Other Water Resources Planning (\$150,000)
- Operating Expenses
 - Tuition Reimbursement (\$15,999)
 - Offsite Staff Training (\$15,640)
 - Travel for Staff Duties (\$13,400)
- Interagency Expenditures (Cooperative Funding and Grants)
 - Watershed Management Planning (\$6 million)
 - Water Body Protection & Restoration Planning (\$465,505)

IV. Program Allocations

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

District Description

This activity consists of District-managed and outsourced data collection, data analysis, and basic research. The District's water management mission necessitates a science-intensive approach to decision making, which requires reliable data of many types. The District monitors and collects a great deal of water resource data, and obtains additional data from various sources, including the U.S. Geological Survey (USGS).

Basic data such as aquifer levels, lake levels, stream and spring flows, rainfall, water quality, land survey, and biological information are used to characterize water resources and are essential for the modeling and analysis that support core and strategic priorities. The Regional Observation and Monitor-well Program (ROMP) provides the technical characterization of the District's groundwater resources, constructs long-term groundwater level and quality monitoring sites, and performs detailed hydrogeologic investigations in support of Water Resource Assessment projects and other water resource management efforts. Geographic data includes topography, land use/land cover, aerial orthoimagery, and other data layers that are combined for analyses that support critical projects and regulatory processes using the District's geographic information systems.

The District has automated much of its data collection, particularly rainfall and ground and surface water levels, through the implementation of the LoggerNet data acquisition system. The LoggerNet system not only provides efficient data collection, but also allows data to be made available through the ePermitting system portal and map viewers on the District's website. In addition, installation and maintenance of real-time data collection equipment on the first-magnitude springs and riverine systems allows the District better understanding for the effort to restore these unique systems.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

1.2 Research, Data Collection, Analysis and Monitoring

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$6,464,480	\$6,618,288	\$6,615,111	\$7,084,271	\$7,436,889	\$352,618	5.0%
Other Personal Services	0	0	0	0	0	0	
Contracted Services	4,541,486	4,362,922	4,329,981	6,412,469	5,656,080	(756,389)	-11.8%
Operating Expenses	522,583	583,564	617,099	826,144	809,588	(16,556)	-2.0%
Operating Capital Outlay	201,310	106,181	224,794	407,099	504,465	97,366	23.9%
Fixed Capital Outlay	432,246	616,578	479,079	1,930,679	2,604,243	673,564	34.9%
Interagency Expenditures (Cooperative Funding)	832,320	1,087,936	581,577	40,000	45,000	5,000	12.5%
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$12,994,425	\$13,375,469	\$12,847,641	\$16,700,662	\$17,056,265	\$355,603	2.1%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$17,024,023	\$32,242	\$0	\$0	\$0	\$0	\$17,056,265

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$7,436,889	\$0	\$7,436,889
Other Personal Services	0	0	0
Contracted Services	2,925,067	2,731,013	5,656,080
Operating Expenses	809,588	0	809,588
Operating Capital Outlay	504,465	0	504,465
Fixed Capital Outlay	0	2,604,243	2,604,243
Interagency Expenditures (Cooperative Funding)	0	45,000	45,000
Debt	0	0	0
Reserves - Emergency Response	0	0	0
TOTAL	\$11,676,009	\$5,380,256	\$17,056,265

IV. Program Allocations

Changes and Trends

In-house and statewide coordinated efforts have been increased for data collection and production of secondary data, such as aquifer potentiometric surface maps. Light Detection And Ranging (LiDAR) technologies will be utilized to collect topographic and hydrographic data for Surface Water Improvement and Management, minimum flows and minimum water levels (MFLs), and Watershed Management Program (WMP) projects to produce more detailed elevation datasets than previously possible at a significant cost savings over traditional survey methods. The District had cooperatively funded two LiDAR projects with Hillsborough and Pasco counties over the past few years. Conversely, none are in the FY2019-20 and FY2020-21 budgets which was the main contributor for the reduction in interagency expenditures.

Funding for well construction has significantly increased in FY2019-20 and FY2020-21 within fixed capital outlay as the District continues to install monitor wells and perform aquifer testing through its ROMP to support the District's West-Central Florida Water Restoration Action Plan, MFLs establishment, saltwater intrusion monitoring, and other water management studies. Current areas of focus for the program include the Northern and Heartland regions of the District to support strategic priorities, such as the Springs Initiative and the Central Florida Water Initiative.

Budget Variances

The 2.1 percent increase is primarily due to increases in:

- Salaries and benefits for adjustments in compensation (\$185,272), self-funded medical insurance (\$143,757), retirement (\$25,319), and employer-paid FICA taxes (\$14,157).
- Contracted services for Surface Water Flows & Levels Data (\$375,282), Water Quality Data (\$294,077), and Studies & Assessments (\$100,000).
- Operating capital outlay for vehicles (\$129,665).
- Fixed capital outlay for well construction associated with the Aquifer Exploration and Monitor Well Drilling program (\$692,764).
- Interagency expenditures for Study & Assessment cooperative funding projects (\$5,000).

The increases are primarily offset by reductions in:

- Salaries and benefits for overtime (\$10,000) and the reallocation of staff resources (\$8,808).
- Contracted services for Mapping & Survey Control (\$928,000), Biologic Data (\$533,000), IFAS Research (\$35,943), and Meteorologic Data (\$27,759).
- Operating expenses for parts and supplies (\$12,500) and maintenance and repair of equipment (\$4,200).
- Operating capital outlay for office equipment (\$28,600) and field equipment (\$4,055).

Major Budget Items

- Salaries and Benefits (\$7.4 million)
- Contracted Services
 - Surface Water Flows & Levels Data (\$2.7 million)
 - Biologic Data (\$690,000)
 - Water Quality Data (\$666,840)
 - IFAS Research (\$462,000)
 - Studies & Assessments (\$350,000)
 - Ground Water Levels Data (\$343,391)
 - Mapping & Survey Control (\$237,350)
 - Geologic Data (\$117,013)
 - Meteorologic Data (\$96,771)

IV. Program Allocations

- Operating Expenses
 - Parts and Supplies (\$204,840)
 - Non-Capital Equipment (\$167,000)
 - Maintenance and Repair of Equipment (\$157,180)
 - Travel for Staff Duties (\$77,113)
 - Laboratory Supplies (\$68,000)
 - Telephone and Communications (\$31,180)
 - Offsite Staff Training (\$30,180)
- Operating Capital Outlay
 - Vehicles (\$262,015)
 - Field Equipment (\$189,970)
 - Office Equipment (\$45,000)
- Fixed Capital Outlay
 - Well Construction associated with the Aquifer Exploration and Monitor Well Drilling program (\$2.6 million)
- Interagency Expenditures (Cooperative Funding and Grants)
 - Studies & Assessments (\$45,000)

IV. Program Allocations

1.3 Technical Assistance – Activities that provide local, state, tribal, and federal planning support, including local government comprehensive plan reviews, Development of Regional Impact (DRI) siting, and Coastal Zone Management efforts.

District Description

This activity involves efforts to provide sound technical and policy information on water resources to state agencies, regional planning councils, local governments, and others; and to enhance the District's role in growth management. This includes review and comment on local government comprehensive plans, District input to DRI design and siting, and the review of other large-scale projects. Government and Community Affairs staff serve a broader communication function by providing the exchange of information, materials, and assistance directly to the various governments, citizen groups, and other customers throughout the District. Staff are assigned to planning regions (Heartland, Northern, Southern, and Tampa Bay) and coordinate activities with designated state and regional agencies, local governments, civic groups, and other organizations and associations. The District also monitors state and federal legislative activity to ensure that new or changed directives are efficiently incorporated into District programs and operations.

The District continues to build and maintain its relationships with its 98 local governments, water supply authorities, and other key target audiences. One effort in this regard is the District Utility Services program. The goal of this program is to strengthen communication between the District and water supply utilities and improve water use efficiency.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

1.3 Technical Assistance

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$1,078,865	\$909,342	\$884,991	\$1,019,291	\$976,739	(\$42,552)	-4.2%
Other Personal Services	0	0	0	0	0	0	
Contracted Services	4,969	5,463	7,119	5,000	5,000	0	0.0%
Operating Expenses	39,959	40,280	25,794	46,438	39,524	(6,914)	-14.9%
Operating Capital Outlay	22,442	1,187	1,187	1,187	1,246	59	5.0%
Fixed Capital Outlay	0	0	0	0	0	0	
Interagency Expenditures (Cooperative Funding)	0	0	0	0	0	0	
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$1,146,235	\$956,272	\$919,091	\$1,071,916	\$1,022,509	(\$49,407)	-4.6%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$1,022,509	\$0	\$0	\$0	\$0	\$0	\$1,022,509

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$976,739	\$0	\$976,739
Other Personal Services	0	0	0
Contracted Services	5,000	0	5,000
Operating Expenses	39,524	0	39,524
Operating Capital Outlay	1,246	0	1,246
Fixed Capital Outlay	0	0	0
Interagency Expenditures (Cooperative Funding)	0	0	0
Debt	0	0	0
Reserves - Emergency Response	0	0	0
TOTAL	\$1,022,509	\$0	\$1,022,509

Changes and Trends

This activity represents a continued level of service as in prior years.

Budget Variances

The 4.6 percent decrease is primarily due to reductions in:

- Salaries and benefits for the reallocation of staff resources (\$86,295).
- Operating expenses for tuition reimbursement (\$3,146), travel for staff duties (\$2,500), and offsite staff training (\$1,243).

IV. Program Allocations

The reductions are primarily offset by an increase in:

- Salaries and benefits for self-funded medical insurance (\$20,050), adjustments in compensation (\$19,338), and retirement (\$2,311).

Major Budget Items

- Salaries and Benefits (\$976,739)
- Operating Expenses
 - Travel for Staff Duties (\$16,880)
 - Offsite Staff Training (\$5,500)
 - Telephone and Communications (\$4,800)
 - Tuition Reimbursement (\$4,100)
 - Books, Subscriptions and Data (\$3,485)

IV. Program Allocations

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

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

1.4 Other Water Resources Planning and Monitoring Activities

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$0	\$0	\$0	\$0	\$0	\$0	
Other Personal Services	0	0	0	0	0	0	
Contracted Services	0	0	0	0	0	0	
Operating Expenses	0	0	0	0	0	0	
Operating Capital Outlay	0	0	0	0	0	0	
Fixed Capital Outlay	0	0	0	0	0	0	
Interagency Expenditures (Cooperative Funding)	0	0	0	0	0	0	
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$0	\$0	\$0	\$0	\$0	\$0	

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$0	\$0	\$0	\$0	\$0	\$0	\$0

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$0	\$0	\$0
Other Personal Services	0	0	0
Contracted Services	0	0	0
Operating Expenses	0	0	0
Operating Capital Outlay	0	0	0
Fixed Capital Outlay	0	0	0
Interagency Expenditures (Cooperative Funding)	0	0	0
Debt	0	0	0
Reserves - Emergency Response	0	0	0
TOTAL	\$0	\$0	\$0

The District has not allocated funds to this activity for the past five years.

IV. Program Allocations

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

District Description

This activity represents an allocation of Technology and Information Services in support of the *1.0 Water Resource Planning and Monitoring* program. IT leadership enables District employees to accomplish their assigned tasks in support of the District's mission and other statutory requirements by identifying and evaluating the appropriate technology to provide relevant and timely information on support and implementing and maintaining systems to improve business value. IT initiatives for this program will focus on the long-term sustainability of key business support systems. This includes refreshing aging server, network, and desktop computing equipment; upgrades to operating, database, and off-the-shelf software systems; implementation of cloud-based systems where appropriate; and continued development and testing of business continuity strategies for major information systems. Server and desktop replacements are done in compliance with the schedule jointly established by the Department of Environmental Protection and the five water management districts.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

1.5 Technology and Information Services

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$1,053,981	\$1,124,632	\$1,465,026	\$1,285,220	\$1,346,402	\$61,182	4.8%
Other Personal Services	0	0	0	0	0	0	
Contracted Services	195,787	132,543	349,947	154,968	263,598	108,630	70.1%
Operating Expenses	793,885	1,329,152	1,609,302	1,337,014	1,430,041	93,027	7.0%
Operating Capital Outlay	113,194	170,929	315,264	207,183	195,529	(11,654)	-5.6%
Fixed Capital Outlay	0	0	0	0	0	0	
Interagency Expenditures (Cooperative Funding)	0	0	0	0	0	0	
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$2,156,847	\$2,757,256	\$3,739,539	\$2,984,385	\$3,235,570	\$251,185	8.4%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$3,235,570	\$0	\$0	\$0	\$0	\$0	\$3,235,570

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$1,346,402	\$0	\$1,346,402
Other Personal Services	0	0	0
Contracted Services	263,598	0	263,598
Operating Expenses	1,430,041	0	1,430,041
Operating Capital Outlay	195,529	0	195,529
Fixed Capital Outlay	0	0	0
Interagency Expenditures (Cooperative Funding)	0	0	0
Debt	0	0	0
Reserves - Emergency Response	0	0	0
TOTAL	\$3,235,570	\$0	\$3,235,570

Changes and Trends

Continued support is planned for business process automation, field data collection and Geographic Information Systems applications, as well as maintenance and upgrades to existing modeling and scientific data management environments and tools to ensure their long-term viability in the face of ever-changing technologies. For example, the modernization of the District's resource data system was initiated in FY2018-19 which was the primary contributor for the significant increases in staff resources (salaries and benefits), contracted services, and operating expenses that fiscal year. The cost of software and cloud services supporting this program has also increased operating expenses significantly over the past several years as more processes become automated and new technologies become available. The primary reason for fluctuations in operating capital outlay from year to year is the cyclical replacement of desktop computing equipment supporting the program. Also, leasing of equipment is being recognized as an attractive financial option for maintaining the District's computing environment with a network infrastructure equipment capital lease beginning in FY2018-19, an

IV. Program Allocations

unstructured data storage equipment capital lease in FY2019-20, and a tabular data storage equipment capital lease planned for FY2020-21.

Budget Variances

The 8.4 percent increase is primarily due to increases in:

- Salaries and benefits for self-funded medical insurance (\$34,629) and adjustments in compensation (\$26,739).
- Contracted services for a resource data system modernization (\$75,000), a statewide model management system (\$50,000), and an enterprise asset management system replacement (\$39,200).
- Operating expenses for software licensing and maintenance (\$64,325), telephone and communications (\$21,393), and maintenance and repair of equipment (\$9,724).
- Operating capital outlay for a new tabular data storage equipment capital lease (\$26,200).

The increases are primarily offset by reductions in:

- Contracted services for financial systems upgrades (\$50,280) and an IT service desk software upgrade (\$10,560).
- Operating capital outlay for field equipment (\$31,500) and personal computers and peripheral computer equipment (\$5,710).

Major Budget Items

- Salaries and Benefits (\$1.3 million)
- Contracted Services
 - Resource Data System Modernization (\$75,000)
 - Technology Support Services (\$70,478)
 - Enterprise Asset Management System Replacement (\$52,400)
 - Statewide Model Management System (\$50,000)
 - Financial Systems Upgrades (\$15,720)
- Operating Expenses
 - Software Licensing and Maintenance (\$1.2 million)
 - Telephone and Communications (\$110,653)
 - Maintenance and Repair of Equipment (\$59,580)
 - Non-Capital Equipment (\$27,043)
 - Offsite Staff Training (\$15,877)
- Operating Capital Outlay
 - Personal Computers and Peripheral Computer Equipment (\$82,540)
 - Network Infrastructure Equipment Capital Lease (\$36,680)
 - Unstructured Data Storage Equipment Capital Lease (\$36,680)
 - Tabular Data Storage Equipment Capital Lease (\$26,200)
 - Enterprise Server Replacements (\$13,100)

IV. Program Allocations

2.0 Land Acquisition, Restoration and Public Works

This program includes the development and construction of all capital projects (except for those contained in *Programs 1.0 and 3.0*), including water resource development projects; water supply development assistance; water control projects; support and administrative facilities construction; cooperative projects; land acquisition; and the restoration of lands and water bodies.

District Description

This program is the largest within the District's overall budget and includes funding for capital projects such as water supply development, water resource development, stormwater management, both the implementation of storage and conveyance Best Management Practices (BMPs) and water quality improvements, and natural system restoration. Lands are acquired for flood protection, water storage, water management, conservation, and protection of water resources, aquifer recharge, and preservation of wetlands, streams, lakes and springs. Water resource development efforts include projects aimed at recovery of water flows and levels that are below established minimums, aquifer storage and recovery projects, and the Facilitating Agricultural Resource Management Systems (FARMS) program which increases water use efficiency and improves water quality in partnership with the agricultural community.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

PROGRAM BY EXPENDITURE CATEGORY

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

2.0 Land Acquisition, Restoration and Public Works

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$4,948,124	\$4,973,321	\$5,073,642	\$5,276,135	\$5,581,018	\$304,883	5.8%
Other Personal Services	0	0	0	0	0	0	
Contracted Services	6,595,882	5,870,647	8,887,169	11,237,993	5,024,386	(6,213,607)	-55.3%
Operating Expenses	545,269	463,811	509,921	978,584	1,053,209	74,625	7.6%
Operating Capital Outlay	101,575	103,010	160,411	80,910	144,803	63,893	79.0%
Fixed Capital Outlay	6,031,656	343,293	657,635	20,780,400	1,380,900	(19,399,500)	-93.4%
Interagency Expenditures (Cooperative Funding)	33,100,893	39,584,608	45,389,983	74,320,741	72,775,760	(1,544,981)	-2.1%
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$51,323,399	\$51,338,690	\$60,678,761	\$112,674,763	\$85,960,076	(\$26,714,687)	-23.7%

SOURCE OF FUNDS

Fiscal Year 2020-21

	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Salaries and Benefits	\$5,489,762	\$0	\$0	\$0	\$77,613	\$13,643	\$5,581,018
Other Personal Services	0	0	0	0	0	0	0
Contracted Services	3,934,386	0	0	0	990,000	100,000	5,024,386
Operating Expenses	1,042,409	0	0	0	10,800	0	1,053,209
Operating Capital Outlay	144,803	0	0	0	0	0	144,803
Fixed Capital Outlay	0	1,380,900	0	0	0	0	1,380,900
Interagency Expenditures (Cooperative Funding)	30,887,265	34,888,495	0	0	7,000,000	0	72,775,760
Debt	0	0	0	0	0	0	0
Reserves - Emergency Response	0	0	0	0	0	0	0
TOTAL	\$41,498,625	\$36,269,395	\$0	\$0	\$8,078,413	\$113,643	\$85,960,076

RATE, OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Workforce	Rate (Salary without benefits)	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	56.41	\$3,947,677	\$5,581,018	\$0	\$5,581,018
Other Personal Services	0.00	0	0	0	0
Contracted Services	0.00	0	77,842	4,946,544	5,024,386
Operating Expenses			1,053,209	0	1,053,209
Operating Capital Outlay			144,803	0	144,803
Fixed Capital Outlay			0	1,380,900	1,380,900
Interagency Expenditures (Cooperative Funding)			0	72,775,760	72,775,760
Debt			0	0	0
Reserves - Emergency Response			0	0	0
TOTAL			\$6,856,872	\$79,103,204	\$85,960,076

WORKFORCE

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

WORKFORCE CATEGORY	Fiscal Year					(Current -- Preliminary) 2019-20 to 2020-21	
	2016-17	2017-18	2018-19	2019-20	2020-21	Difference	% Change
Authorized Positions	56.05	58.79	59.12	56.35	56.41	0.06	0.1%
Contingent Worker	0.00	0.00	0.00	0.00	0.00	0.00	
Other Personal Services	0.00	0.00	0.00	0.00	0.00	0.00	
Intern	0.00	0.00	0.00	0.00	0.00	0.00	
Volunteer	0.00	0.00	0.00	0.00	0.00	0.00	
TOTAL WORKFORCE	56.05	58.79	59.12	56.35	56.41	0.06	0.1%

IV. Program Allocations

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT REDUCTIONS - NEW ISSUES 2.0 Land Acquisition, Restoration and Public Works Fiscal Year 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

Fiscal Year 2019-20 (Current Amended)		56.35	\$112,674,763	
Reductions				
Issue	Description	Issue Amount	Workforce	Category Subtotal
Salaries and Benefits			0.00	-
		-	0.00	
Other Personal Services			0.00	-
		-	0.00	
Contracted Services				8,128,007
1	Surface Water Projects	3,205,000		Due to a reduction in Restoration Initiatives.
2	Surface Water Projects	1,638,000		Due to a reduction in FDOT Mitigation.
3	Water Resource Development Projects	1,634,467		Due to a reduction in Minimum Flows and Minimum Water Levels Recovery.
4	Surface Water Projects	1,368,000		Due to a reduction in Stormwater Improvements - Water Quality.
5	Water Resource Development Projects	100,000		Due to a reduction in Facilitating Agricultural Resource Management Systems.
6	Technology & Information Services	100,000		Due to a reduction in Restoration Database.
7	Land Acquisition	60,000		Due to a reduction in Real Estate Support Services.
8	Technology & Information Services	18,620		Due to a reduction in Financial Systems Upgrades.
9	Technology & Information Services	3,920		Due to a reduction in IT Service Desk Software Upgrade.
Operating Expenses				6,341
10	Land Acquisition	2,000		Due to a reduction in Miscellaneous Permits and Fees.
11	Surface Water Projects	1,035		Due to a reduction in Tuition Reimbursement.
12	Surface Water Projects	934		Due to a reduction in Miscellaneous Permits and Fees.
13	Water Resource Development Projects	635		Due to a reduction in Education Support.
14	Water Supply Development Assistance	572		Due to a reduction in Memberships and Dues.
15	Technology & Information Services	490		Due to a reduction in Travel for Offsite Training.
16	Surface Water Projects	300		Due to a reduction in Printing and Reproduction.
17	Water Resource Development Projects	200		Due to a reduction in Advertising and Public Notices.
18	Technology & Information Services	131		Due to a reduction in Tuition Reimbursement.
19	Water Supply Development Assistance	41		Due to a reduction in Books, Subscriptions and Data.
20	Water Resource Development Projects	3		Due to a reduction in Memberships and Dues.
Operating Capital Outlay				24,685
21	Technology & Information Services	23,490		Due to a reduction in Personal Computers and Peripheral Computer Equipment.
22	Water Resource Development Projects	1,195		Due to a reduction in Field Equipment.
Fixed Capital Outlay				19,756,500
23	Land Acquisition	16,825,000		Due to a reduction for Potential Florida Forever Land Acquisition.
24	Facility Construction & Major Renovations	2,500,000		Due to a reduction for Sarasota Office Relocation Acquisition and Renovations.
25	Facility Construction & Major Renovations	431,500		Due to a reduction for Districtwide Facility Capital Renovations.
Interagency Expenditures (Cooperative Funding)				19,299,543
26	Surface Water Projects	8,704,200		Due to a reduction in Cooperative Funding Initiative for Springs - Water Quality.
27	Water Resource Development Projects	4,642,500		Due to a reduction in Cooperative Funding Initiative for Aquifer Storage & Recovery Feasibility and Pilot Testing.
28	Water Supply Development Assistance	3,000,000		Due to a reduction in District Grants for Water Supply and Resource Development Grant Program.
29	Water Supply Development Assistance	1,415,300		Due to a reduction in Cooperative Funding Initiative for Regional Potable Water Interconnects.
30	Surface Water Projects	1,269,529		Due to a reduction in Cooperative Funding Initiative for Stormwater Improvements - Water Quality.
31	Surface Water Projects	224,732		Due to a reduction in Cooperative Funding Initiative for Restoration Initiatives.
32	Water Resource Development Projects	43,282		Due to a reduction in Cooperative Funding Initiative for Minimum Flows and Minimum Water Levels Recovery.
Debt				-
		-		
Reserves				-
		-		
TOTAL REDUCTIONS		0.00		\$47,215,076

IV. Program Allocations

New Issues					
Issue	Description	Issue Amount	Workforce	Category Subtotal	Issue Narrative
Salaries and Benefits			0.06	304,883	
1	Adjustments in Compensation	145,543	0.00		
2	Self-Funded Medical Insurance	124,346	0.00		
3	Retirement	14,143	0.00		
4	Employer-Paid FICA Taxes	11,102	0.00		
5	Reallocation of Staff Resources	7,103	0.06		
6	Non-Medical Insurance Premiums	2,646	0.00		
Other Personal Services			0.00	-	
	-	-	0.00		
Contracted Services				1,914,400	
7	Water Resource Development Projects	1,817,544			Due to an increase in Aquifer Storage & Recovery Feasibility and Pilot Testing.
8	Water Supply Development Assistance	80,000			Due to an increase in Water Supply Development Assistance Support.
9	Technology & Information Services	14,700			Due to an increase in Enterprise Asset Management System.
10	Technology & Information Services	2,156			Due to an increase in Technology Support Services.
Operating Expenses				80,966	
11	Technology & Information Services	38,123			Due to an increase in Software Licensing and Maintenance.
12	Technology & Information Services	8,255			Due to an increase in Telephone and Communications.
13	Water Supply Development Assistance	8,200			Due to an increase in Tuition Reimbursement.
14	Technology & Information Services	4,756			Due to an increase in Maintenance and Repair of Equipment.
15	Water Resource Development Projects	4,500			Due to an increase in Utilities.
16	Water Resource Development Projects	3,200			Due to an increase in Non-Capital Equipment.
17	Surface Water Projects	2,700			Due to an increase in Central Garage Charges for Reimbursable Programs.
18	Water Resource Development Projects	1,638			Due to an increase in Travel for Staff Duties.
19	Water Supply Development Assistance	1,227			Due to an increase in Travel for Staff Duties.
20	Surface Water Projects	1,160			Due to an increase in Telephone and Communications.
21	Water Supply Development Assistance	1,100			Due to an increase in Travel for Offsite Training.
22	Technology & Information Services	995			Due to an increase in Non-Capital Equipment.
23	Surface Water Projects	930			Due to an increase in Parts and Supplies.
24	Water Resource Development Projects	900			Due to an increase in Chemical Supplies.
25	Land Acquisition	675			Due to an increase in Travel for Offsite Training.
26	Water Resource Development Projects	550			Due to an increase in Parts and Supplies.
27	Water Resource Development Projects	525			Due to an increase in Travel for Offsite Training.
28	Water Resource Development Projects	399			Due to an increase in Tuition Reimbursement.
29	Surface Water Projects	301			Due to an increase in Memberships and Dues.
30	Surface Water Projects	275			Due to an increase in Professional Licenses.
31	Water Resource Development Projects	250			Due to an increase in Telephone and Communications.
32	Water Supply Development Assistance	155			Due to an increase in Professional Licenses.
33	Surface Water Projects	147			Due to an increase in Travel for Staff Duties.
34	Water Resource Development Projects	5			Due to an increase in Professional Licenses.
Operating Capital Outlay				88,578	
35	Surface Water Projects	38,894			Due to an increase in Vehicles.
36	Water Resource Development Projects	38,729			Due to an increase in Vehicles.
37	Technology & Information Services	9,800			Due to an increase in Tabular Data Storage Equipment Capital Lease.
38	Water Resource Development Projects	1,000			Due to an increase in Field Equipment.
39	Surface Water Projects	119			Due to an increase in Districtwide MFD Printers Capital Lease.
40	Water Supply Development Assistance	30			Due to an increase in Districtwide MFD Printers Capital Lease.
41	Technology & Information Services	6			Due to an increase in Districtwide MFD Printers Capital Lease.
Fixed Capital Outlay				357,000	
42	Facilities Construction and Major Renovations	357,000			Due to an increase for Districtwide Facility Access Badge System.
Interagency Expenditures (Cooperative Funding)				17,754,562	
43	Water Supply Development Assistance	8,970,995			Due to an increase in Cooperative Funding Initiative for Brackish Groundwater Development.
44	Water Supply Development Assistance	3,106,146			Due to an increase in Cooperative Funding Initiative for Reclaimed Water.
45	Surface Water Projects	3,018,610			Due to an increase in Cooperative Funding Initiative for Stormwater Improvements - Implementation of Storage & Conveyance BMPs.
46	Water Supply Development Assistance	1,031,086			Due to an increase in Cooperative Funding Initiative for Conservation Rebates and Retrofits.
47	Water Supply Development Assistance	850,000			Due to an increase in Cooperative Funding Initiative for Surface Water Reservoirs & Treatment Plants.
48	Water Supply Development Assistance	647,725			Due to an increase in Cooperative Funding Initiative for Aquifer Recharge/Storage & Recovery Construction.
49	Other Water Source Development Activities	80,000			Due to an increase in District Grants for Abandoned Well Plugging Reimbursement Program.
50	Water Supply Development Assistance	50,000			Due to an increase in District Grants for Conservation Rebates and Retrofits.
Debt				-	
	-	-			
Reserves				-	
	-	-			
TOTAL NEW ISSUES			0.06	\$20,500,389	
2.0 Land Acquisition, Restoration and Public Works					
Total Workforce and Preliminary Budget for FY2020-21			56.41	\$85,960,076	

IV. Program Allocations

Changes and Trends

Funding within this program is typically driven by new funding requests submitted through the District's Cooperative Funding Initiative program and is the primary reason for fluctuations in interagency expenditures from year to year, while fluctuations in contracted services are typically due to timing of ongoing District-initiated projects. The significant reduction in fixed capital outlay for FY2020-21 is due to the remaining resources restricted or committed for land acquisition, as the District has not allocated ad valorem dollars to the program in several years.

Budget Variances

Overall, the program decreased by 23.7 percent or \$26,714,687.

The decrease is primarily due to reductions in:

- Contracted services for Restoration Initiatives (\$3.2 million), FDOT Mitigation (\$1.6 million), MFLs Recovery (\$1.6 million), and Stormwater Improvements – Water Quality (\$1.4 million).
- Operating capital outlay for personal computers and peripheral computer equipment (\$23,490).
- Fixed capital outlay for potential Florida Forever land acquisition (\$16.8 million), Sarasota Office relocation acquisition and renovations (\$2.5 million), and Districtwide facility capital renovations (\$431,500).
- Interagency expenditures for Springs – Water Quality (\$8.7 million), Aquifer Storage & Recovery Feasibility and Pilot Testing (\$4.6 million), Regional Potable Water Interconnect (\$1.4 million), and Stormwater Improvements – Water Quality (\$1.3 million) cooperative funding projects; and the state appropriated Water Supply and Resource Development Grant program (\$3 million).

The reductions are primarily offset by increases in:

- Salaries and benefits for adjustments in compensation (\$145,543), self-funded medical insurance (\$124,346), retirement (\$14,143), and employer-paid FICA taxes (\$11,102).
- Contracted services for Aquifer Storage & Recovery Feasibility and Pilot Testing (\$1.8 million).
- Operating expenses for software licensing and maintenance (\$38,123), telephone and communications (\$9,665), tuition reimbursement (\$7,433), maintenance and repair of equipment (\$4,756), utilities (\$4,500), and non-capital equipment (\$4,195).
- Operating capital outlay for vehicles (\$77,623).
- Fixed capital outlay for an upgrade to the District's facility access badge system (\$357,000).
- Interagency expenditures for Brackish Groundwater Development (\$9 million), Reclaimed Water (\$3.1 million), Stormwater Improvements – Implementation of Storage & Conveyance BMPs (\$3 million), Conservation Rebate and Retrofit (\$1 million), Surface Water Reservoir and Treatment Plants (\$850,000), and Aquifer Recharge/Storage & Recovery Construction (\$647,725) cooperative funding projects.

Major Budget Items

- Salaries and Benefits – (\$5.6 million) (56.41 FTEs)
 - 2.1 Land Acquisition (4.31 FTEs)
 - 2.2.1 Water Resource Development Projects (11.17 FTEs)
 - 2.2.2 Water Supply Development Assistance (15.65 FTEs)
 - 2.2.3 Other Water Source Development Activities (1.62 FTEs)
 - 2.3 Surface Water Projects (19.72 FTEs)
 - 2.5 Facilities Construction and Major Renovations (0 FTEs)
 - 2.7 Technology and Information Services (3.94 FTEs)
- Contracted Services
 - Aquifer Storage & Recovery Feasibility and Pilot Testing (\$2.4 million)
 - FDOT Mitigation (\$1.1 million)
 - Restoration Initiatives (\$1 million)

IV. Program Allocations

- Operating Expenses
 - Maintenance and Repair of Buildings and Structures (\$312,070)
 - Software Licensing and Maintenance (\$242,744)
 - Utilities (\$222,000)
 - Telephone and Communications (\$52,344)
 - Offsite Staff Training (\$37,004)
 - Micro/Digital Imaging Services (\$32,500)
- Operating Capital Outlay
 - Vehicles (\$77,623)
 - Personal Computers and Peripheral Computer Equipment (\$20,800)
 - Network Infrastructure Equipment Capital Lease (\$13,720)
 - Unstructured Data Storage Equipment Capital Lease (\$13,720)
 - Tabular Data Storage Equipment Capital Lease (\$9,800)
 - Enterprise Server Replacements (\$4,900)
- Fixed Capital Outlay
 - Potential Florida Forever Land Acquisition (\$625,000)
 - Districtwide Facility Capital Renovations (\$398,900)
 - Districtwide Facility Access Badge System Upgrade (\$357,000)
- Interagency Expenditures (Cooperative Funding and Grants)
 - Stormwater Improvements – Implementation of Storage & Conveyance BMPs (\$19.8 million)
 - Brackish Groundwater Development (\$11.9 million)
 - Springs – Water Quality (\$10.5 million)
 - Reclaimed Water (\$8.8 million)
 - FARMS Program (\$6.2 million)
 - Polk Partnership (\$5 million)
 - Stormwater Improvements – Water Quality (\$2.7 million)
 - Conservation Rebates and Retrofits (\$2.3 million)
 - Surface Water Reservoirs & Treatment Plants (\$1.6 million)
 - Restoration Initiatives (\$1 million)
 - Regional Potable Water Interconnects (\$986,000)
 - Abandoned Well Plugging Reimbursement Program (\$700,000)
 - Aquifer Storage & Recovery Feasibility and Pilot Testing (\$690,000)
 - Aquifer Recharge/Storage & Recovery Construction (\$647,725)

IV. Program Allocations

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

District Description

This activity includes District acquisition of lands for flood protection; water storage; management, conservation, and protection of water resources; aquifer recharge; and preservation of wetlands, streams, and lakes. The District's acquisition program is a continuing activity that serves as an important complement to local and state acquisition programs in conserving environmentally valuable lands. The District currently owns or has an interest in more than 452,000 acres. In addition to purchasing land, acquiring "less-than-fee simple" interests is another tool for protecting natural systems. Of the more than 452,000 acres, approximately 108,000 acres have been protected using less-than-fee simple acquisition techniques such as conservation easements.

The District conducts a biennial Surplus Lands Assessment providing a thorough review of its land holdings to ensure they support its areas of responsibility (AORs) of water supply, flood protection and floodplain management, water quality, and natural systems; thereby, ensuring the diligent and efficient stewardship of both land and financial resources for the citizens of Florida. Conducted in a transparent public decision-making process, this review identifies lands that no longer meet the original acquisition purpose and current water management benefits within the four AORs.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

2.1 - Land Acquisition

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$376,534	\$368,024	\$332,362	\$384,635	\$407,168	\$22,533	5.9%
Other Personal Services	0	0	0	0	0	0	
Contracted Services	91,368	57,890	36,188	146,000	86,000	(60,000)	-41.1%
Operating Expenses	7,656	8,643	10,392	53,225	51,900	(1,325)	-2.5%
Operating Capital Outlay	0	0	0	0	0	0	
Fixed Capital Outlay	5,874,164	65,966	193,428	17,450,000	625,000	(16,825,000)	-96.4%
Interagency Expenditures (Cooperative Funding)	0	0	0	0	0	0	
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$6,349,722	\$500,523	\$572,370	\$18,033,860	\$1,170,068	(\$16,863,792)	-93.5%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$545,068	\$625,000	\$0	\$0	\$0	\$0	\$1,170,068

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$407,168	\$0	\$407,168
Other Personal Services	0	0	0
Contracted Services	16,000	70,000	86,000
Operating Expenses	51,900	0	51,900
Operating Capital Outlay	0	0	0
Fixed Capital Outlay	0	625,000	625,000
Interagency Expenditures (Cooperative Funding)	0	0	0
Debt	0	0	0
Reserves - Emergency Response	0	0	0
TOTAL	\$475,068	\$695,000	\$1,170,068

Changes and Trends

The significant reduction in fixed capital outlay within this activity for FY2020-21 is due to the remaining resources restricted or committed for land acquisition, as the District has not allocated ad valorem dollars to the program in several years. Potential land acquisitions are included in the most recent Florida Forever Work Plan. In addition, actual expenditures will vary from year to year as a result of timing in acquiring these targeted properties. Over the past several years, the District has increased its efforts to identify and sell lands that do not meet the District's core mission by conducting a biennial Surplus Lands Assessment. Depending on lands identified, contracted services to assist with performing due diligence associated with the disposition of surplus lands can vary from year to year.

IV. Program Allocations

Budget Variances

The 93.5 percent decrease is primarily due to reductions in:

- Contracted services for real estate services support (\$60,000).
- Operating expenses for permits and fees (\$2,000).
- Fixed capital outlay for potential Florida Forever Land Acquisition (\$16.8 million).

The reductions are primarily offset by an increase in:

- Salaries and benefits for self-funded medical insurance (\$19,902).

Major Budget Items

- Salaries and Benefits (\$407,168)
- Contracted Services
 - Surplus Lands Assessment Program (\$70,000)
 - Real Estate Services Support (\$16,000)
- Operating Expenses
 - Micro/Digital Imaging Services (\$32,500)
 - Travel for Offsite Training (\$4,500)
 - Advertising and Public Notices (\$4,200)
- Fixed Capital Outlay
 - Potential Florida Forever Land Acquisitions (\$625,000)

IV. Program Allocations

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

District Description

This activity includes an array of projects designed to enhance water supply options. Examples include Minimum Flows and Minimum Water Levels (MFLs) recovery, aquifer storage and recovery, research to support water supply and resource development, and agricultural Best Management Practices as part of the Facilitating Agricultural Resource Management Systems (FARMS) program. These projects are developed collaboratively with local governments, private businesses and industry groups, and interested citizens; and monitored through the District's Five-Year Water Resource Development Work Program.

Water Supply Development Assistance represents District financial aid for regional or local water supply development projects. These include projects undertaken in cooperation with regional water supply authorities, local governments, and others for reuse, conservation, and other options that serve as alternatives to stressed groundwater supply sources.

To complement the efforts in this activity, the Quality of Water Improvement Program is a cost-share reimbursement program available to landowners identifying the location of all known abandoned artesian wells within the District and ensures corrective action is taken to properly abandon the wells.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

2.2 - Water Source Development

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$2,333,506	\$2,278,136	\$2,519,369	\$2,649,957	\$2,791,423	\$141,466	5.3%
Other Personal Services	0	0	0	0	0	0	
Contracted Services	1,451,700	2,372,362	3,692,626	2,519,467	2,682,544	163,077	6.5%
Operating Expenses	134,568	108,756	99,679	610,975	632,173	21,198	3.5%
Operating Capital Outlay	0	594	7,578	1,789	40,353	38,564	2155.6%
Fixed Capital Outlay	0	0	0	0	0	0	
Interagency Expenditures (Cooperative Funding)	16,844,075	21,586,827	22,320,920	33,162,422	38,797,292	5,634,870	17.0%
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$20,763,849	\$26,346,675	\$28,640,172	\$38,944,610	\$44,943,785	\$5,999,175	15.4%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$25,047,901	\$19,895,884	\$0	\$0	\$0	\$0	\$44,943,785

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$2,791,423	\$0	\$2,791,423
Other Personal Services	0	0	0
Contracted Services	10,000	2,672,544	2,682,544
Operating Expenses	632,173	0	632,173
Operating Capital Outlay	40,353	0	40,353
Fixed Capital Outlay	0	0	0
Interagency Expenditures (Cooperative Funding)	0	38,797,292	38,797,292
Debt	0	0	0
Reserves - Emergency Response	0	0	0
TOTAL	\$3,473,949	\$41,469,836	\$44,943,785

Changes and Trends

Funding within this activity is typically driven by new funding requests submitted through the District's Cooperative Funding Initiative program and is the primary reason for fluctuations in interagency expenditures from year to year. Investments in reclaimed water projects throughout the District, which range from feasibility studies to reclaimed water main extensions, will advance the Governing Board's priority for the District to achieve its goal of 75 percent reuse of available wastewater by 2040. Funding continues to be allocated to the Polk Partnership for the development of 30 million gallons per day (mgd) of alternative water supplies and its management and operation. Fluctuations in contracted services are typically due to timing of ongoing District-initiated projects primarily for MFLs recovery.

IV. Program Allocations

Budget Variances

The 15.4 percent increase is primarily due to increases in:

- Salaries and benefits for adjustments in compensation (\$80,591), self-funded medical insurance (\$45,981), retirement (\$7,537), and employer-paid FICA taxes (\$6,134).
- Contracted services for Aquifer Storage & Recovery Feasibility and Pilot Testing (\$1.8 million) and Water Supply Development Assistance Support (\$80,000).
- Operating expenses for tuition reimbursement (\$8,599), utilities (\$4,500), non-capital equipment (\$3,200), and travel for staff duties (\$2,865).
- Operating capital outlay for vehicles (\$38,729).
- Interagency expenditures for Brackish Groundwater Development (\$9 million), Reclaimed Water (\$3.1 million), Conservation Rebate and Retrofit (\$1 million), Surface Water Reservoir and Treatment Plant (\$850,000), and Aquifer Recharge/Storage & Recovery Construction (\$647,725) cooperative funding projects.

The increases are primarily offset by reductions in:

- Contracted services for MFLs Recovery (\$1.6 million) and FARMS program (\$100,000).
- Interagency expenditures for Aquifer Storage & Recovery Feasibility and Pilot Testing (\$4.6 million) and Regional Potable Water Interconnect (\$1.4 million) cooperative funding projects, and the state appropriated Water Supply and Resource Development Grant program (\$3 million).

Major Budget Items

- Salaries and Benefits (\$2.8 million)
- Contracted Services
 - Aquifer Storage & Recovery Feasibility and Pilot Testing (\$2.4 million)
 - MFLs Recovery (\$100,000)
 - Water Supply Development Assistance Support (\$90,000)
 - FARMS Program (\$25,000)
 - Manatee and Sarasota County Well Abandonment Oversight (\$25,000)
- Operating Expenses
 - Maintenance and Repair of Buildings and Structures (\$312,070)
 - Utilities (\$222,000)
 - Rental of Equipment (\$20,000)
 - Offsite Staff Training (\$17,350)
 - Travel for Staff Duties (\$14,486)
 - Parts and Supplies (\$13,000)
- Operating Capital Outlay
 - Vehicles (\$38,729)
- Interagency Expenditures (Cooperative Funding and Grants)
 - Brackish Groundwater Development (\$11.9 million)
 - Reclaimed Water (\$8.8 million)
 - FARMS Program (\$6.2 million)
 - Polk Partnership (\$5 million)
 - Conservation Rebates and Retrofits (\$2.3 million)
 - Surface Water Reservoirs & Treatment Plants (\$1.6 million)
 - Regional Potable Water Interconnects (\$986,000)
 - Abandoned Well Plugging Reimbursement Program (\$700,000)
 - Aquifer Storage & Recovery Feasibility and Pilot Testing (\$690,000)
 - Aquifer Recharge/Storage & Recovery Construction (\$647,725)

IV. Program Allocations

2.2.1 Water Resource Development Projects – Regional projects designed to create, from traditional or alternative sources, an identifiable, quantifiable supply of water for existing and/or future reasonable-beneficial uses. These projects do not include the construction of facilities for water supply development, as defined in Section 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

This subactivity includes an array of projects designed to enhance water supply options. Examples include Minimum Flows and Minimum Water Levels (MFLs) recovery, aquifer storage and recovery, research to support water supply and resource development, and agricultural Best Management Practices (BMPs) as part of the District's Facilitating Agricultural Resource Management Systems (FARMS) program. These projects are developed collaboratively with local governments, private businesses and industry groups, and interested citizens; and monitored through the District's Five-Year Water Resource Development Work Program.

Several priorities and objectives that support this subactivity within the Strategic Plan include:

1) implement Tampa Bay region MFLs recovery strategies, 2) recover minimum flows for Tampa Bay's rivers, lakes, wetlands, and other water bodies, 3) recover minimum levels at seven Polk County lakes and nine Highland County lakes by 2025, 4) increase use of reuse for recharge and MFLs compliance, and 5) achieve 40 million gallons per day (mgd) offsets in the Southern Water Use Caution Area (SWUCA) through agricultural reductions via the FARMS program.

The FARMS program is an agricultural BMPs cost-share reimbursement program that provides an incentive to the agricultural community to implement agricultural BMPs that provide resource benefits, including water quality improvement, reduced Upper Floridan aquifer withdrawals, and/or conservation, restoration, or augmentation of the area's water resources and ecology. This program is an important component of the SWUCA and Dover/Plant City Water Use Caution Area recovery strategies and is intended to assist in the implementation of the District's Regional Water Supply Plan.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

SUBACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

2.2.1 Water Resource Development Projects

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$952,499	\$862,916	\$974,489	\$1,084,725	\$1,147,093	\$62,368	5.7%
Other Personal Services	0	0	0	0	0	0	
Contracted Services	1,344,540	2,345,027	3,663,145	2,484,467	2,567,544	83,077	3.3%
Operating Expenses	117,565	87,561	62,217	579,185	590,314	11,129	1.9%
Operating Capital Outlay	0	0	0	1,195	39,729	38,534	3224.6%
Fixed Capital Outlay	0	0	0	0	0	0	
Interagency Expenditures (Cooperative Funding)	2,647,837	2,794,587	3,056,129	11,555,782	6,870,000	(4,685,782)	-40.5%
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$5,062,441	\$6,090,091	\$7,755,980	\$15,705,354	\$11,214,680	(\$4,490,674)	-28.6%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$10,827,774	\$386,906	\$0	\$0	\$0	\$0	\$11,214,680

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$1,147,093	\$0	\$1,147,093
Other Personal Services	0	0	0
Contracted Services	0	2,567,544	2,567,544
Operating Expenses	590,314	0	590,314
Operating Capital Outlay	39,729	0	39,729
Fixed Capital Outlay	0	0	0
Interagency Expenditures (Cooperative Funding)	0	6,870,000	6,870,000
Debt	0	0	0
Reserves - Emergency Response	0	0	0
TOTAL	\$1,777,136	\$9,437,544	\$11,214,680

IV. Program Allocations

Changes and Trends

Funding for interagency expenditures within this subactivity is typically driven by new funding requests submitted through the District's Cooperative Funding Initiative program. Fluctuations in contracted services are typically due to timing of ongoing District-initiated projects. For example, the increase in FY2018-19 is primarily related to the progression of Aquifer Recharge for Salt Water Intrusion Minimum Aquifer Level Recovery at Flatford Swamp to slow down saltwater intrusion inland and help recover impacted hydroperiods. The significant increase in operating expenses starting in FY2019-20 is related to the management and maintenance of the pump station at Lake Hancock.

Budget Variances

The 28.6 percent decrease is primarily due to reductions in:

- Contracted services for MFLs Recovery (\$1.6 million) and FARMS program (\$100,000).
- Interagency expenditures for Aquifer Storage & Recovery Feasibility and Pilot Testing cooperative funding projects (\$4.6 million).

The reductions are primarily offset by increases in:

- Salaries and benefits for adjustments in compensation (\$30,193) and self-funded medical insurance (\$26,496).
- Contracted services for Aquifer Storage & Recovery Feasibility and Pilot Testing (\$1.8 million).
- Operating expenses for utilities (\$4,500), non-capital equipment (\$3,200), and travel for staff duties (\$1,638).
- Operating capital outlay for vehicles (\$38,729).

Major Budget Items

- Salaries and Benefits (\$1.1 million)
- Contracted Services
 - Aquifer Storage & Recovery Feasibility and Pilot Testing (\$2.4 million)
 - MFLs Recovery (\$100,000)
 - FARMS Program (\$25,000)
- Operating Expenses
 - Maintenance and Repair of Buildings and Structures (\$312,070)
 - Utilities (\$222,000)
 - Rental of Equipment (\$20,000)
 - Parts and Supplies (\$10,800)
- Operating Capital Outlay
 - Vehicles (\$38,729)
- Interagency Expenditures (Cooperative Funding and Grants)
 - FARMS Program (\$6.2 million)
 - Aquifer Storage & Recovery Feasibility and Pilot Testing (\$690,000)

IV. Program Allocations

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

District Description

This subactivity primarily represents District financial aid for regional or local water supply development projects. These include projects undertaken in cooperation with regional water supply authorities, local governments, and others for reuse, conservation, and other options that serve as alternatives to stressed groundwater supply sources. As it became apparent that historic groundwater withdrawals in the Northern Tampa Bay and the Southern water use caution areas had caused negative impacts to wetlands, lakes, streams, and aquifers, the District recognized the need to develop alternative water sources to ensure recovery of these resources and to meet growing demands for water supply. The District's funding assistance programs were developed to reduce competition for limited groundwater supplies, and to provide an incentive for water conservation, use of reclaimed water, and the development of costly alternative water sources such as surface water and desalination of seawater. These programs continue to be a critical part of the District's Long-Term Funding Plan, which is designed to ensure that water supply needs in the District can be met through the 20-year planning horizon of the 2015 Regional Water Supply Plan.

Consistent with state policy, as expressed in the Water Protection and Sustainability Program, funding preference for alternative water projects is given to those involving the development of multi-jurisdictional water supply systems. These alternative water projects offer economies of scale, opportunities for conjunctive use of multiple water sources, and enhanced system reliability and sustainability. In practice, this approach has resulted in most of the funding for potable water supply being allocated to projects developed by regional water supply authorities.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT SUBACTIVITY BY EXPENDITURE CATEGORY Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21 PRELIMINARY BUDGET - Fiscal Year 2020-21 2.2.2 Water Supply Development Assistance

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$1,288,257	\$1,321,970	\$1,435,410	\$1,468,707	\$1,541,766	\$73,059	5.0%
Other Personal Services	0	0	0	0	0	0	
Contracted Services	88,360	7,735	6,281	10,000	90,000	80,000	800.0%
Operating Expenses	17,003	21,116	37,402	30,290	40,359	10,069	33.2%
Operating Capital Outlay	0	594	7,578	594	624	30	5.1%
Fixed Capital Outlay	0	0	0	0	0	0	
Interagency Expenditures (Cooperative Funding)	13,729,806	18,312,554	18,710,201	20,986,640	31,227,292	10,240,652	48.8%
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$15,123,426	\$19,663,969	\$20,196,872	\$22,496,231	\$32,900,041	\$10,403,810	46.2%

SOURCE OF FUNDS Fiscal Year 2020-21	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
	\$13,391,063	\$19,508,978	\$0	\$0	\$0	\$0	\$32,900,041

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$1,541,766	\$0	\$1,541,766
Other Personal Services	0	0	0
Contracted Services	10,000	80,000	90,000
Operating Expenses	40,359	0	40,359
Operating Capital Outlay	624	0	624
Fixed Capital Outlay	0	0	0
Interagency Expenditures (Cooperative Funding)	0	31,227,292	31,227,292
Debt	0	0	0
Reserves - Emergency Response	0	0	0
TOTAL	\$1,592,749	\$31,307,292	\$32,900,041

IV. Program Allocations

Changes and Trends

Funding for interagency expenditures within this subactivity is typically driven by new funding requests submitted through the District's Cooperative Funding Initiative (CFI) program. An emphasis has been placed on expanding the use of reclaimed water in northern and inland counties where per capita water use rates are higher and demand reduction is needed. In more populous counties with established reclaimed water systems, a major focus is on building storage and interconnects to increase utilization and efficiency. Investments in reclaimed water projects throughout the District, which range from feasibility studies to reclaimed water main extensions, will advance the Governing Board's priority for the District to achieve its goal of 75 percent reuse of available wastewater by 2040. Funding continues to be allocated to the Polk Partnership for the development of 30 million gallons per day (mgd) of alternative water supplies and its management and operation. In addition, the District continues to partner on brackish groundwater, aquifer storage and recovery systems, and cost-effective water conservation projects.

Budget Variances

The 46.2 percent increase is primarily due to increases in:

- Salaries and benefits for adjustments in compensation (\$47,027), self-funded medical insurance (\$17,415), retirement (\$4,476), and employer-paid FICA taxes (\$3,576).
- Contracted services for Water Supply Development Assistance Support (\$80,000).
- Operating expenses for tuition reimbursement (\$8,200).
- Interagency expenditures for Brackish Groundwater Development (\$9 million), Reclaimed Water (\$3.1 million), Conservation Rebate and Retrofit (\$1 million), Surface Water Reservoir and Treatment Plant (\$850,000), and Aquifer Recharge/Storage & Recovery Construction (\$647,725) cooperative funding projects; and District grants for Conservation Rebates and Retrofits (\$50,000).

The increases are primarily offset by a reduction in:

- Interagency expenditures for the state appropriated Water Supply and Resource Development Grant program (\$3 million) and Regional Potable Water Interconnect cooperative funding projects (\$1.4 million).

Major Budget Items

- Salaries and Benefits (\$1.5 million)
- Contracted Services
 - Water Supply Development Assistance Support (\$90,000)
- Interagency Expenditures (Cooperative Funding and Grants)
 - Brackish Groundwater Development (\$11.9 million)
 - Reclaimed Water (\$8.8 million)
 - Polk Partnership (\$5 million)
 - Conservation Rebates and Retrofits (\$2.3 million)
 - Surface Water Reservoirs and Treatment Plants (\$1.6 million)
 - Regional Potable Water Interconnects (\$986,000)
 - Aquifer Recharge/Storage & Recovery Construction (\$647,725)

IV. Program Allocations

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

District Description

This subactivity represents the Quality of Water Improvement Program (QWIP) which identifies the location of all known abandoned artesian wells within the District and ensures corrective action is taken to properly abandon the wells. Historically, the QWIP has proven to be a cost-effective method to prevent waste and contamination of the District's potable water resources, both ground and surface waters, through the plugging of free-flowing, abandoned, and/or deteriorated artesian wells. The program provides funding to landowners to properly plug abandoned or unused wells on their property. Landowners are reimbursed for the cost to plug their well up to a maximum of \$6,000 per well and \$18,000 per year.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT SUBACTIVITY BY EXPENDITURE CATEGORY Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21 PRELIMINARY BUDGET - Fiscal Year 2020-21 2.2.3 Other Water Source Development Activities

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$92,750	\$93,250	\$109,470	\$96,525	\$102,564	\$6,039	6.3%
Other Personal Services	0	0	0	0	0	0	
Contracted Services	18,800	19,600	23,200	25,000	25,000	0	0.0%
Operating Expenses	0	79	60	1,500	1,500	0	0.0%
Operating Capital Outlay	0	0	0	0	0	0	
Fixed Capital Outlay	0	0	0	0	0	0	
Interagency Expenditures (Cooperative Funding)	466,432	479,686	554,590	620,000	700,000	80,000	12.9%
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$577,982	\$592,615	\$687,320	\$743,025	\$829,064	\$86,039	11.6%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$829,064	\$0	\$0	\$0	\$0	\$0	\$829,064

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$102,564	\$0	\$102,564
Other Personal Services	0	0	0
Contracted Services	0	25,000	25,000
Operating Expenses	1,500	0	1,500
Operating Capital Outlay	0	0	0
Fixed Capital Outlay	0	0	0
Interagency Expenditures (Cooperative Funding)	0	700,000	700,000
Debt	0	0	0
Reserves - Emergency Response	0	0	0
TOTAL	\$104,064	\$725,000	\$829,064

Changes and Trends

Since its inception in 1974, the program has ensured the plugging of more than 6,500 wells and its continued success is proven with the steady increase in interagency expenditures.

Budget Variances

The 11.6 percent increase is primarily due to increases in:

- Salaries and benefits for adjustments in compensation (\$3,371) and self-funded medical insurance (\$2,070).
- Interagency expenditures for Abandoned Well Plugging Reimbursement program (\$80,000).

Major Budget Items

- Salaries and Benefits (\$102,564)
- Contracted Services
 - Manatee and Sarasota County Well Abandonment Oversight (\$25,000)
- Interagency Expenditures (Cooperative Funding and Grants)
 - Abandoned Well Plugging Reimbursement Program (\$700,000)

IV. Program Allocations

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

District Description

Surface water management includes the design and implementation of physical improvements to correct flood problems and degraded surface waters of regional and statewide significance (lakes, rivers, bays, and estuaries), typically in conjunction with local governments and others. This is accomplished through implementation of Best Management Practices (BMPs) as part of the District's Watershed Management Program (WMP) or through the District's Surface Water Improvement and Management (SWIM) program.

While the District prefers to focus its flood protection efforts on prevention (see activity *1.1.3 Other Water Resources Planning*), flooding problems do arise in areas developed prior to implementation of the District's surface water regulations. Implementation of BMPs involves the construction of improvements that are identified and prioritized in the development of watershed plans. These projects primarily focus on remediating flood problems and mitigating future damage; however, they often include enhancements to water quality and natural systems as well.

The SWIM program has been highly effective in completing restoration projects to protect, enhance and restore SWIM priority water bodies. These projects include stormwater improvement for water quality, and hydrologic and habitat restoration projects for natural systems, although some projects provide both benefits. In addition, the District implements projects to conserve and restore the ecological balance of its five first-magnitude spring groups. Examples of these projects include bank stabilization, wetland treatment, shoreline restoration, increasing water reuse, and septic to sewer conversions. SWIM began as a state program, and state funding amounts and sources have varied through the years with more recent focus of funding appropriated for Springs Initiatives through the Department of Environmental Protection (DEP).

Also included in this activity is the Florida Department of Transportation (FDOT) Mitigation program. In accordance with Section 373.4137, Florida Statutes, the FDOT provides an annual Districtwide inventory of proposed road construction projects and their anticipated wetland impacts. Mitigation to offset the adverse wetland impacts of transportation projects is carried out by the water management districts and the DEP, in consultation with other federal, state and local agencies to comply with regulatory requirements. The District receives funding from FDOT for these mitigation projects which include habitat enhancement, restoration, acquisition of public lands and credits purchased from private mitigation banks.

IV. Program Allocations

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

2.3 - Surface Water Projects

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$1,798,813	\$1,857,045	\$1,732,623	\$1,862,493	\$1,987,830	\$125,337	6.7%
Other Personal Services	0	0	0	0	0	0	
Contracted Services	4,816,426	3,363,128	4,941,566	8,415,000	2,204,000	(6,211,000)	-73.8%
Operating Expenses	74,740	47,303	25,462	41,855	45,099	3,244	7.8%
Operating Capital Outlay	56,646	19,401	37,585	2,375	41,388	39,013	1642.7%
Fixed Capital Outlay	0	0	0	0	0	0	
Interagency Expenditures (Cooperative Funding)	16,256,818	17,997,781	23,069,063	41,158,319	33,978,468	(7,179,851)	-17.4%
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$23,003,443	\$23,284,658	\$29,806,299	\$51,480,042	\$38,256,785	(\$13,223,257)	-25.7%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$15,072,118	\$14,992,611	\$0	\$0	\$8,078,413	\$113,643	\$38,256,785

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$1,987,830	\$0	\$1,987,830
Other Personal Services	0	0	0
Contracted Services	0	2,204,000	2,204,000
Operating Expenses	45,099	0	45,099
Operating Capital Outlay	41,388	0	41,388
Fixed Capital Outlay	0	0	0
Interagency Expenditures (Cooperative Funding)	0	33,978,468	33,978,468
Debt	0	0	0
Reserves - Emergency Response	0	0	0
TOTAL	\$2,074,317	\$36,182,468	\$38,256,785

Changes and Trends

Funding for interagency expenditures within this subactivity is typically driven by new funding requests submitted through the District's Cooperative Funding Initiative program. There's a significant increase in interagency expenditures for FY2019-20 and FY2020-21 as a result of state appropriated funds from prior years' legislation for five DEP Springs Initiative projects in the Northern region. Fluctuations in contracted services are typically due to timing of ongoing District-initiated surface water restoration projects and the level of maintenance required for completed FDOT mitigation construction projects.

Budget Variances

The 25.7 percent decrease is primarily due to reductions in:

- Contracted services for Restoration Initiatives (\$3.2 million), FDOT Mitigation (\$1.6 million), and Stormwater Improvements – Water Quality (\$1.4 million).
- Interagency expenditures for Springs – Water Quality (\$8.7 million) and Stormwater Improvements – Water Quality (\$1.3 million) cooperative funding projects.

The reductions are primarily offset by increases in:

- Salaries and benefits for adjustments in compensation (\$57,336), self-funded medical insurance (\$46,826), the reallocation of staff resources (\$9,836), retirement (\$5,521), and employer-paid FICA taxes (\$4,380).
- Operating expenses for central garage charges reimbursable by the FDOT Mitigation program (\$2,700).
- Operating capital outlay for vehicles (\$38,894).
- Interagency expenditures for Stormwater Improvements – Implementation of Storage & Conveyance BMPs cooperative funding projects (\$3 million).

IV. Program Allocations

Major Budget Items

- Salaries and Benefits (\$2 million)
- Contracted Services
 - FDOT Mitigation (\$1.1 million)
 - Restoration Initiatives (\$1 million)
 - Stormwater Improvements – Water Quality (\$114,000)
- Operating Capital Outlay
 - Vehicles (\$38,894)
- Interagency Expenditures (Cooperative Funding and Grants)
 - Stormwater Improvements – Implementation of Storage & Conveyance BMPs (\$19.8 million)
 - Springs – Water Quality (\$10.5 million)
 - Stormwater Improvements – Water Quality (\$2.7 million)
 - Restoration Initiatives (\$1 million)

IV. Program Allocations

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

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

2.4 - Other Cooperative Projects

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$0	\$0	\$0	\$0	\$0	\$0	
Other Personal Services	0	0	0	0	0	0	
Contracted Services	0	0	0	0	0	0	
Operating Expenses	0	0	0	0	0	0	
Operating Capital Outlay	0	0	0	0	0	0	
Fixed Capital Outlay	0	0	0	0	0	0	
Interagency Expenditures (Cooperative Funding)	0	0	0	0	0	0	
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$0	\$0	\$0	\$0	\$0	\$0	

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$0	\$0	\$0	\$0	\$0	\$0	\$0

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$0	\$0	\$0
Other Personal Services	0	0	0
Contracted Services	0	0	0
Operating Expenses	0	0	0
Operating Capital Outlay	0	0	0
Fixed Capital Outlay	0	0	0
Interagency Expenditures (Cooperative Funding)	0	0	0
Debt	0	0	0
Reserves - Emergency Response	0	0	0
TOTAL	\$0	\$0	\$0

The District has not allocated funds to this activity for the past five years.

IV. Program Allocations

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

District Description

This activity primarily includes capital improvement projects which involve design, construction, modification, and renovation of all District support facilities. These projects focus on renovations or modifications required to maintain or enhance the functionality, efficiency, and energy conservation characteristics of existing facilities at all District locations.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

2.5 - Facilities Construction and Major Renovations

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$67,372	\$46,775	\$5,596	\$0	\$0	\$0	
Other Personal Services	0	0	0	0	0	0	
Contracted Services	199,610	43,551	177,800	0	0	0	
Operating Expenses	0	0	0	0	0	0	
Operating Capital Outlay	2,960	0	0	0	0	0	
Fixed Capital Outlay	157,492	277,327	464,207	3,330,400	755,900	(2,574,500)	-77.3%
Interagency Expenditures (Cooperative Funding)	0	0	0	0	0	0	
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$427,434	\$367,653	\$647,603	\$3,330,400	\$755,900	(\$2,574,500)	-77.3%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$0	\$755,900	\$0	\$0	\$0	\$0	\$755,900

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$0	\$0	\$0
Other Personal Services	0	0	0
Contracted Services	0	0	0
Operating Expenses	0	0	0
Operating Capital Outlay	0	0	0
Fixed Capital Outlay	0	755,900	755,900
Interagency Expenditures (Cooperative Funding)	0	0	0
Debt	0	0	0
Reserves - Emergency Response	0	0	0
TOTAL	\$0	\$755,900	\$755,900

Changes and Trends

Activities requiring contracted services in prior years have since been reclassified to 3.3 *Facilities*, excluding the services required in the removal or demolition of existing facilities. The significant increase in the FY2019-20 budget is due to the acquisition and associated renovations of the replacement Sarasota Office.

Budget Variances

The 77.3 percent decrease is due to a reduction in:

- Fixed capital outlay for Sarasota Office relocation acquisition and renovations (\$2.5 million) and Districtwide facility capital renovations (\$431,500).

The reduction is offset by an increase in:

- Fixed capital outlay for an upgrade to the District's facility access badge system (\$357,000).

Major Budget Items

- Fixed Capital Outlay
 - Districtwide Facility Capital Renovations (\$398,900)
 - Districtwide Facility Access Badge System Upgrade (\$357,000)

IV. Program Allocations

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

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

2.6 - Other Acquisition and Restoration Activities

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$0	\$0	\$0	\$0	\$0	\$0	
Other Personal Services	0	0	0	0	0	0	
Contracted Services	0	0	0	0	0	0	
Operating Expenses	0	0	0	0	0	0	
Operating Capital Outlay	0	0	0	0	0	0	
Fixed Capital Outlay	0	0	0	0	0	0	
Interagency Expenditures (Cooperative Funding)	0	0	0	0	0	0	
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$0	\$0	\$0	\$0	\$0	\$0	

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$0	\$0	\$0	\$0	\$0	\$0	\$0

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$0	\$0	\$0
Other Personal Services	0	0	0
Contracted Services	0	0	0
Operating Expenses	0	0	0
Operating Capital Outlay	0	0	0
Fixed Capital Outlay	0	0	0
Interagency Expenditures (Cooperative Funding)	0	0	0
Debt	0	0	0
Reserves - Emergency Response	0	0	0
TOTAL	\$0	\$0	\$0

The District has not allocated funds to this activity for the past five years.

IV. Program Allocations

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

District Description

This activity represents an allocation of Technology and Information Services in support of the *2.0 Land Acquisition, Restoration and Public Works* program. IT leadership enables District employees to accomplish their assigned tasks in support of the District's mission and other statutory requirements by identifying and evaluating the appropriate technology to provide relevant and timely information on support and implementing and maintaining systems to improve business value. IT initiatives for this program will focus on the long-term sustainability of key business support systems. This includes refreshing aging server, network, and desktop computing equipment; upgrades to operating, database, and off-the-shelf software systems; implementation of cloud-based systems where appropriate; and continued development and testing of business continuity strategies for major information systems. Server and desktop replacements are done in compliance with the schedule jointly established by the Department of Environmental Protection and the five water management districts.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

2.7 - Technology and Information Services

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$371,899	\$423,341	\$483,692	\$379,050	\$394,597	\$15,547	4.1%
Other Personal Services	0	0	0	0	0	0	
Contracted Services	36,778	33,716	38,989	157,526	51,842	(105,684)	-67.1%
Operating Expenses	328,305	299,109	374,388	272,529	324,037	51,508	18.9%
Operating Capital Outlay	41,969	83,015	115,248	76,746	63,062	(13,684)	-17.8%
Fixed Capital Outlay	0	0	0	0	0	0	
Interagency Expenditures (Cooperative Funding)	0	0	0	0	0	0	
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$778,951	\$839,181	\$1,012,317	\$885,851	\$833,538	(\$52,313)	-5.9%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$833,538	\$0	\$0	\$0	\$0	\$0	\$833,538

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$394,597	\$0	\$394,597
Other Personal Services	0	0	0
Contracted Services	51,842	0	51,842
Operating Expenses	324,037	0	324,037
Operating Capital Outlay	63,062	0	63,062
Fixed Capital Outlay	0	0	0
Interagency Expenditures (Cooperative Funding)	0	0	0
Debt	0	0	0
Reserves - Emergency Response	0	0	0
TOTAL	\$833,538	\$0	\$833,538

Changes and Trends

Staff resources (salaries and benefits) within this subactivity are declining which is primarily a result of reallocating those resources to other IT program-specific areas. For example, the District initiated the replacement of the current ePermitting system in FY2018-19. The primary reason for fluctuations in operating capital outlay from year to year is a cyclical replacement of desktop computing equipment supporting the program. Also, leasing of equipment is being recognized as an attractive financial option for maintaining the District's computing environment with a network infrastructure equipment capital lease beginning in FY2018-19, an unstructured data storage equipment capital lease planned for FY2019-20, and a tabular data storage equipment capital lease planned for FY2020-21.

IV. Program Allocations

Budget Variances

The 5.9 percent decrease is primarily due to reductions in:

- Contracted services for development of a restoration database (\$100,000), financial systems upgrades (\$18,620), and an IT service desk software upgrade (\$3,920).
- Operating capital outlay for personal computers and peripheral computer equipment (\$23,490).

The reductions are primarily offset by increases in:

- Salaries and benefits for self-funded medical insurance (\$11,637) and adjustments in compensation (\$5,167).
- Contracted services for an enterprise asset management system replacement (\$14,700) and technology support services (\$2,156).
- Operating expenses for software licensing and maintenance (\$38,123), telephone and communications (\$8,255), and maintenance and repair of equipment (\$4,756).
- Operating capital outlay for a new tabular data storage equipment capital lease (\$9,800).

Major Budget Items

- Salaries and Benefits (\$394,597)
- Contracted Services
 - Technology Support Services (\$26,362)
 - Enterprise Asset Management System Replacement (\$19,600)
 - Financial Systems Upgrades (\$5,880)
- Operating Expenses
 - Software Licensing and Maintenance (\$242,744)
 - Telephone and Communications (\$41,389)
 - Maintenance and Repair of Equipment (\$22,215)
 - Non-Capital Equipment (\$7,787)
 - Offsite Staff Training (\$5,939)
- Operating Capital Outlay
 - Personal Computers and Peripheral Computer Equipment (\$20,800)
 - Network Infrastructure Equipment Capital Lease (\$13,720)
 - Unstructured Data Storage Equipment Capital Lease (\$13,720)
 - Tabular Data Storage Equipment Capital Lease (\$9,800)
 - Enterprise Server Replacements (\$4,900)

IV. Program Allocations

3.0 Operation and Maintenance of Works and Lands

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

District Description

This program includes the protection and management of more than 452,000 acres of District lands; operation and maintenance of 86 water control and conservation structures and related facilities; maintenance of over 63 miles of canals, 7 miles of dam embankments, and approximately 171 secondary drainage culverts; maintenance of District buildings, vehicles, and field equipment; aquatic plant control; and emergency operations.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

PROGRAM BY EXPENDITURE CATEGORY

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

3.0 Operation and Maintenance of Works and Lands

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$7,327,610	\$7,673,108	\$8,272,095	\$8,373,778	\$8,916,097	\$542,319	6.5%
Other Personal Services	0	0	0	0	0	0	
Contracted Services	2,101,516	2,618,532	3,052,134	4,558,076	4,313,117	(244,959)	-5.4%
Operating Expenses	5,105,635	5,399,487	5,619,671	6,412,134	6,660,528	248,394	3.9%
Operating Capital Outlay	456,166	1,054,309	1,827,412	969,432	1,507,092	537,660	55.5%
Fixed Capital Outlay	324,142	50,457	105,222	4,940,000	1,300,000	(3,640,000)	-73.7%
Interagency Expenditures (Cooperative Funding)	0	0	0	0	0	0	
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$15,315,069	\$16,795,893	\$18,876,534	\$25,253,420	\$22,696,834	(\$2,556,586)	-10.1%

SOURCE OF FUNDS

Fiscal Year 2020-21

	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Salaries and Benefits	\$8,610,809	\$0	\$0	\$0	\$305,288	\$0	\$8,916,097
Other Personal Services	0	0	0	0	0	0	0
Contracted Services	3,545,360	0	0	0	767,757	0	4,313,117
Operating Expenses	6,605,516	0	0	0	55,012	0	6,660,528
Operating Capital Outlay	1,507,092	0	0	0	0	0	1,507,092
Fixed Capital Outlay	1,300,000	0	0	0	0	0	1,300,000
Interagency Expenditures (Cooperative Funding)	0	0	0	0	0	0	0
Debt	0	0	0	0	0	0	0
Reserves - Emergency Response	0	0	0	0	0	0	0
TOTAL	\$21,568,777	\$0	\$0	\$0	\$1,128,057	\$0	\$22,696,834

RATE, OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Workforce	Rate (Salary without benefits)	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	111.45	\$6,095,326	\$8,916,097	\$0	\$8,916,097
Other Personal Services	0.00	0	0	0	0
Contracted Services	0.00	0	2,884,617	1,428,500	4,313,117
Operating Expenses			6,660,528	0	6,660,528
Operating Capital Outlay			1,507,092	0	1,507,092
Fixed Capital Outlay			0	1,300,000	1,300,000
Interagency Expenditures (Cooperative Funding)			0	0	0
Debt			0	0	0
Reserves - Emergency Response			0	0	0
TOTAL			\$19,968,334	\$2,728,500	\$22,696,834

WORKFORCE

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

WORKFORCE CATEGORY	Fiscal Year					(Current -- Preliminary) 2019-20 to 2020-21	
	2016-17	2017-18	2018-19	2019-20	2020-21	Difference	% Change
Authorized Positions	107.64	110.90	110.31	111.47	111.45	(0.02)	0.0%
Contingent Worker	0.00	0.00	0.00	0.00	0.00	0.00	
Other Personal Services	0.00	0.00	0.00	0.00	0.00	0.00	
Intern	0.00	0.00	0.00	0.00	0.00	0.00	
Volunteer	0.00	0.00	0.00	0.00	0.00	0.00	
TOTAL WORKFORCE	107.64	110.90	110.31	111.47	111.45	(0.02)	0.0%

IV. Program Allocations

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT REDUCTIONS - NEW ISSUES

3.0 Operation and Maintenance of Works and Lands

Fiscal Year 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

Fiscal Year 2019-20 (Current Amended)		111.47	\$25,253,420	
Reductions				
Issue	Description	Issue Amount	Workforce	Category Subtotal
Salaries and Benefits			0.02	1,962
1	Reallocation of Staff Resources	1,962	0.02	
Other Personal Services			0.00	-
		-	0.00	
Contracted Services				446,520
2	Land Management	219,000		
3	Works	151,600		
4	Technology & Information Services	36,860		
5	Invasive Plant Control	20,000		
6	Facilities	8,000		
7	Technology & Information Services	7,760		
8	Fleet Services	3,300		
Operating Expenses				357,198
9	Facilities	125,000		
10	Works	106,350		
11	Facilities	50,000		
12	Invasive Plant Control	15,200		
13	Works	14,635		
14	Works	10,000		
15	Works	9,000		
16	Facilities	6,197		
17	Land Management	4,500		
18	Invasive Plant Control	3,850		
19	Land Management	1,924		
20	Works	1,800		
21	Works	1,600		
22	Land Management	1,000		
23	Land Management	1,000		
24	Works	1,000		
25	Technology & Information Services	970		
26	Land Management	855		
27	Land Management	800		
28	Works	500		
29	Technology & Information Services	259		
30	Facilities	228		
31	Works	200		
32	Land Management	150		
33	Invasive Plant Control	100		
34	Invasive Plant Control	80		
Operating Capital Outlay				87,200
35	Works	50,000		
36	Fleet Services	32,500		
37	Land Management	4,700		
Fixed Capital Outlay				4,800,000
38	Works	4,500,000		
39	Land Management	300,000		
Interagency Expenditures (Cooperative Funding)				-
		-		
Debt				-
		-		
Reserves				-
		-		
TOTAL REDUCTIONS			0.02	\$5,692,880

IV. Program Allocations

New Issues					
Issue	Description	Issue Amount	Workforce	Category Subtotal	Issue Narrative
Salaries and Benefits			0.00	544,281	
1	Adjustments in Compensation	260,374	0.00		
2	Self-Funded Medical Insurance	225,462	0.00		
3	Retirement	28,849	0.00		
4	Employer-Paid FICA Taxes	19,915	0.00		
5	Non-Medical Insurance Premiums	4,881	0.00		
6	Overtime	4,800	0.00		
Other Personal Services			0.00	-	
	-	-	0.00		
Contracted Services				201,561	
7	Land Management	143,193			Due to an increase in Management and Maintenance of Conservation Lands.
8	Technology & Information Services	29,100			Due to an increase in Enterprise Asset Management System.
9	Works	25,000			Due to an increase in Management and Maintenance of Canals, Dam Embankments and Culverts.
10	Technology & Information Services	4,268			Due to an increase in Technology Support Services.
Operating Expenses				605,592	
11	Facilities	150,000			Due to an increase in Lease of Buildings.
12	Facilities	86,000			Due to an increase in Property and Vehicle Insurance.
13	Works	85,000			Due to an increase in Maintenance and Repair of Buildings & Structures.
14	Technology & Information Services	74,545			Due to an increase in Software Licensing and Maintenance.
15	Fleet Services	40,600			Due to an increase in Property and Vehicle Insurance.
16	Land Management	38,000			Due to an increase in Rental of Equipment.
17	Works	17,500			Due to an increase in Rental of Equipment.
18	Land Management	16,000			Due to an increase in Property and Vehicle Insurance.
19	Technology & Information Services	15,642			Due to an increase in Telephone and Communications.
20	Works	11,750			Due to an increase in Parts and Supplies.
21	Works	10,700			Due to an increase in Chemical Supplies.
22	Technology & Information Services	10,665			Due to an increase in Non-Capital Equipment.
23	Technology & Information Services	9,603			Due to an increase in Maintenance and Repair of Equipment.
24	Fleet Services	4,784			Due to an increase in Telephone and Communications.
25	Fleet Services	4,200			Due to an increase in Travel for Offsite Training.
26	Invasive Plant Control	3,993			Due to an increase in Telephone and Communications.
27	Works	3,300			Due to an increase in Tuition Reimbursement.
28	Land Management	3,150			Due to an increase in Travel for Staff Duties.
29	Land Management	3,050			Due to an increase in Non-Capital Equipment.
30	Invasive Plant Control	2,284			Due to an increase in Tuition Reimbursement.
31	Fleet Services	2,000			Due to an increase in Safety Supplies.
32	Land Management	2,000			Due to an increase in Chemical Supplies.
33	Land Management	1,986			Due to an increase in Tuition Reimbursement.
34	Fleet Services	1,800			Due to an increase in Professional Licenses.
35	Facilities	1,500			Due to an increase in Books, Subscriptions and Data.
36	Facilities	1,440			Due to an increase in Telephone and Communications.
37	Facilities	1,400			Due to an increase in Travel for Offsite Training.
38	Facilities	800			Due to an increase in Taxes.
39	Works	600			Due to an increase in Travel for Staff Duties.
40	Facilities	489			Due to an increase in Tuition Reimbursement.
41	Facilities	395			Due to an increase in Memberships and Dues.
42	Other Operation and Maintenance Activities	216			Due to an increase in Lease of Tower Space.
43	Works	200			Due to an increase in Advertising and Public Notices.
Operating Capital Outlay				624,860	
44	Works	198,562			Due to an increase in Vehicles.
45	Fleet Services	126,550			Due to an increase in Capital Field Equipment Fund.
46	Fleet Services	107,382			Due to an increase in Vehicles.
47	Works	106,350			Due to a reclassification of heavy equipment transport truck capital leases from Operating Expenses.
48	Invasive Plant Control	45,694			Due to an increase in Vehicles.
49	Technology & Information Services	19,400			Due to an increase in Tabular Data Storage Equipment Capital Lease.
50	Land Management	15,750			Due to an increase in Field Equipment.
51	Invasive Plant Control	3,000			Due to an increase in Field Equipment.
52	Technology & Information Services	1,775			Due to an increase in Personal Computers and Peripheral Computer Equipment.
53	Works	237			Due to an increase in Districtwide MFD Printers Capital Lease.
54	Facilities	148			Due to an increase in Districtwide MFD Printers Capital Lease.
55	Technology & Information Services	12			Due to an increase in Districtwide MFD Printers Capital Lease.
Fixed Capital Outlay				1,160,000	
56	Works	400,000			Due to an increase for Lake Pretty Water Conservation Structure Replacement.
57	Works	300,000			Due to an increase for Structures Controls and Electrical Systems Upgrades.
58	Works	230,000			Due to an increase for Nettles Water Conservation Structure Construction.
59	Works	230,000			Due to an increase for Crum Water Conservation Structure Replacement.

IV. Program Allocations

Interagency Expenditures (Cooperative Funding)		-	
Debt		-	
Reserves		-	
TOTAL NEW ISSUES	0.00	\$3,136,294	
3.0 Operation and Maintenance of Works and Lands			
Total Workforce and Preliminary Budget for FY2020-21	111.45	\$22,696,834	

Changes and Trends

Since FY2015-16, the District has received state appropriations from the Land Acquisition Trust Fund for land management activities. This has allowed the District to increase its efforts in areas such as the removal of invasive plant species, road maintenance, and the replacement of fencing for the protection and restoration of these conservation lands as reflected within contracted services.

Most of the District's structures were built between 25 and 40 years ago and require increasing maintenance, repairs, refurbishments, and replacements. In FY2019-20, there is a significant increase within fixed capital outlay for the second year of funding to refurbish the Wysong water conservation structure on the Withlacoochee River in Citrus County.

Operating capital outlay expenditures fluctuate based upon the need for vehicles and equipment to support the various activities within this program such as management and maintenance of District conservation lands, structures, canals, dam embankments, and secondary drainage culverts.

Budget Variances

Overall, the program decreased by 10.1 percent or \$2,556,586.

The decrease is primarily due to reductions in:

- Contracted services restoration projects on conservation lands (\$219,000), operation, maintenance, and repair of structures (\$151,600), and financial systems upgrades (\$36,860).
- Operating expenses for non-capital equipment (\$111,785), the reclassification of heavy equipment transport truck leases to Operating Capital Outlay (\$106,350), and janitorial services (\$50,000).
- Operating capital outlay for shop equipment (\$32,500) and field equipment (\$31,250).
- Fixed capital outlay for the Wysong Water Conservation Structure Refurbishment (\$4.5 million) and the replacement of a bridge over Devil's Creek within the Green Swamp property (\$300,000).

The reductions are primarily offset by increases in:

- Salaries and benefits for adjustments in compensation (\$260,374), self-funded medical insurance (\$225,462), retirement (\$28,849), and employer-paid FICA taxes (\$19,915).
- Contracted services for management and maintenance of conservation lands (\$143,193) and an enterprise asset management system replacement (\$29,100).
- Operating expenses for lease of buildings (\$150,000), property and vehicle insurance (\$142,600), maintenance and repair of buildings and structures (\$80,500), software licensing and maintenance (\$74,545), and rental of equipment (\$55,500).
- Operating capital outlay for vehicles (\$346,938), the Capital Field Equipment Fund (\$126,550), the reclassification of heavy equipment transport truck leases from Operating Expenses (\$106,350), and a new tabular data storage equipment capital lease (\$19,400).
- Fixed capital outlay for Lake Pretty Water Conservation Structure Replacement (\$400,000), Structure controls and electrical system upgrades (\$300,000), Nettles Water Conservation Structure Construction (\$230,000), and Crum Water Conservation Structure Replacement (\$230,000).

IV. Program Allocations

Major Budget Items

- Salaries and Benefits – (\$8.9 million) (111.45 FTEs)
 - 3.1 *Land Management* (33.88 FTEs)
 - 3.2 *Works* (40.8 FTEs)
 - 3.3 *Facilities* (13.44 FTEs)
 - 3.4 *Invasive Plant Control* (6.05 FTEs)
 - 3.5 *Emergency Operations* (0.2 FTEs)
 - 3.6 *Fleet Services* (9 FTEs)
 - 3.7 *Technology and Information Services* (8.08 FTEs)
- Contracted Services
 - Operation, Maintenance, and Repair of Structures (\$1.6 million)
 - Management and Maintenance of Conservation Lands (\$1.8 million)
 - Management and Maintenance of Canals, Dam Embankments, and Culverts (\$508,000)
- Operating Expenses
 - Property and Vehicle Insurance (\$855,600)
 - Parts and Supplies (\$796,178)
 - Maintenance and Repair of Buildings and Structures (\$747,400)
 - Fuel and Lubricants (\$700,000)
 - Utilities (\$579,500)
 - Non-Capital Equipment (\$528,386)
 - Software Licensing and Maintenance (\$492,645)
 - Janitorial Services (\$250,000)
 - Telephone and Communications (\$207,834)
 - Maintenance and Repair of Equipment (\$204,646)
 - Lease of Buildings (\$182,574)
 - Land Maintenance Materials (\$162,300)
 - Rental of Equipment (\$161,050)
 - Lease of Field Equipment (\$142,029)
 - Payment in Lieu of Taxes (\$134,000)
 - Tires and Tubes (\$95,000)
 - Chemical Supplies (\$93,900)
- Operating Capital Outlay
 - Capital Field Equipment Fund (\$653,000)
 - Vehicles (\$559,938)
 - Heavy Equipment Transport Truck Capital Leases (\$106,350)
 - Field Equipment (\$65,750)
- Fixed Capital Outlay
 - Lake Pretty Water Conservation Structure Replacement (\$400,000)
 - Structure Controls and Electrical Systems Upgrade Program (\$300,000)
 - Nettles Water Conservation Structure (\$300,000)
 - Crum Water Conservation Structure Replacement (\$300,000)

IV. Program Allocations

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

District Description

Activities undertaken must meet the statutory charge to manage lands in such a way as to ensure a balance between public access, general public recreational purposes, restoration, and protection of their natural state and condition.

Management of District lands includes prescribed burning, fencing, exotic plant control, road maintenance, and feral hog control. In addition to these activities, the District conducts restoration projects for lands where natural conditions have been impacted by historic uses. Such restoration projects ensure that the water management benefits for which properties were acquired are fully realized.

The District has an active program to make lands available to the public for recreation and a variety of other compatible uses. Projects include development of recreational trails and facilities, coordination and development of land use management and plans, monitoring of land uses, and District land security.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT ACTIVITY BY EXPENDITURE CATEGORY Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21 PRELIMINARY BUDGET - Fiscal Year 2020-21 3.1 - Land Management

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$1,889,498	\$1,955,536	\$2,107,787	\$2,445,892	\$2,580,604	\$134,712	5.5%
Other Personal Services	0	0	0	0	0	0	
Contracted Services	1,141,650	1,504,228	1,254,054	2,041,148	1,965,341	(75,807)	-3.7%
Operating Expenses	889,518	524,291	428,822	511,305	565,262	53,957	10.6%
Operating Capital Outlay	147,983	232,568	695,679	57,000	68,050	11,050	19.4%
Fixed Capital Outlay	0	0	0	300,000	0	(300,000)	-100.0%
Interagency Expenditures (Cooperative Funding)	0	0	0	0	0	0	
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$4,068,649	\$4,216,623	\$4,486,342	\$5,355,345	\$5,179,257	(\$176,088)	-3.3%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$4,490,200	\$0	\$0	\$0	\$689,057	\$0	\$5,179,257

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$2,580,604	\$0	\$2,580,604
Other Personal Services	0	0	0
Contracted Services	1,836,841	128,500	1,965,341
Operating Expenses	565,262	0	565,262
Operating Capital Outlay	68,050	0	68,050
Fixed Capital Outlay	0	0	0
Interagency Expenditures (Cooperative Funding)	0	0	0
Debt	0	0	0
Reserves - Emergency Response	0	0	0
TOTAL	\$5,050,757	\$128,500	\$5,179,257

Changes and Trends

Contracted services have increased over the past few years primarily due to the removal of invasive plant species, road maintenance, and the replacement of fencing. However, funding levels for operating expenses dropped considerably in FY2017-18 as the District started to utilize Lake Panasoffkee spoil shell as a resource for maintenance on conservation lands. Operating capital outlay expenditures fluctuate based upon the need for vehicles and equipment to support the management of District lands. In FY2019-20, funding was included in the budget for the replacement of the existing bridge at Devil's Creek built by District staff nearly 30 years ago which was deteriorating.

In FY2019-20, \$2.25 million was allocated by the state from the Land Acquisition Trust Fund (LATF) for land management activities. Currently, no funding has been allocated from the LATF for FY2020-21. However, this is subject to change if funding is identified during the 2020 legislative session. Also, an

IV. Program Allocations

additional \$689,057 in LATF dollars has been re-budgeted from prior year appropriations. All other land management activities will be funded from ad valorem revenue and other revenue generated from silviculture, cattle grazing leases, and other activities on District lands. The District continues to explore increasing its revenue generation through the expansion of existing practices, as well as potentially new or innovative ideas that could help support land management while maintaining the integrity of its public lands.

Budget Variances

The 3.3 percent decrease is primarily due to reductions in:

- Salaries and benefits for overtime (\$3,000).
- Contracted services for restoration projects on conservation lands (\$219,000).
- Operating capital outlay for vehicles (\$4,700).
- Fixed capital outlay for replacement of a bridge over Devil's Creek within the Green Swamp property (\$300,000).

The reductions are primarily offset by increases in:

- Salaries and benefits for self-funded medical insurance (\$72,447), adjustments in compensation (\$55,094), retirement (\$4,998), and employer-paid FICA taxes (\$4,210).
- Contracted services for management and maintenance of conservation lands (\$143,193).
- Operating expenses for rental of equipment (\$38,000) and property insurance (\$16,000).
- Operating capital outlay for field equipment (\$15,750).

Major Budget Items

- Salaries and Benefits (\$2.6 million)
- Contracted Services
 - Management and Maintenance of Conservation Lands (\$1.8 million)
 - Land Management Projects on Conservation Lands (\$95,000)
 - Restoration Projects on Conservation Lands (\$33,500)
- Operating Expenses
 - Payments in Lieu of Taxes (\$134,000)
 - Property Insurance (\$96,000)
 - Rental of Equipment (\$72,000)
 - Land Maintenance Materials (\$66,500)
 - Parts and Supplies (\$60,500)
 - Micro/Digital Imaging Services (\$32,500)
 - Chemical Supplies (\$17,000)
 - Travel for Staff Duties (\$14,566)
- Operating Capital Outlay
 - Vehicles (\$47,300)
 - Field Equipment (\$20,750)

IV. Program Allocations

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

District Description

The District currently operates and maintains 86 water control and conservation structures, salinity barriers, and flood control structures. These facilities include nine major flood control structures constructed as components of the U.S. Army Corps of Engineers (USACE) Levee Inspection Rehabilitation program. A comprehensive structural/operational inspection program of water control structures, both above and below water, is required to identify deficiencies related to human safety (both the District's workforce and the public), operational viability, and structural integrity. The District also has over 63 miles of canals, 7 miles of dam embankments, and approximately 171 secondary drainage culverts for which it is responsible to maintain. Typical maintenance activities include mowing, fence repair, erosion control, and the repair or replacement of deteriorated culverts. District-funded invasive plant control on District canals is conducted to maintain the designed conveyance capacity of these flood control systems as directed by the USACE Operations and Maintenance Manual.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

3.2 - Works

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$2,347,125	\$2,713,099	\$3,017,614	\$3,054,808	\$3,253,316	\$198,508	6.5%
Other Personal Services	0	0	0	0	0	0	
Contracted Services	574,220	766,043	1,577,356	2,253,500	2,126,900	(126,600)	-5.6%
Operating Expenses	659,519	925,291	679,257	1,019,330	1,003,295	(16,035)	-1.6%
Operating Capital Outlay	93,885	445,383	799,813	174,749	429,898	255,149	146.0%
Fixed Capital Outlay	324,142	40,813	105,222	4,640,000	1,300,000	(3,340,000)	-72.0%
Interagency Expenditures (Cooperative Funding)	0	0	0	0	0	0	
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$3,998,891	\$4,890,629	\$6,179,262	\$11,142,387	\$8,113,409	(\$3,028,978)	-27.2%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$7,963,409	\$0	\$0	\$0	\$150,000	\$0	\$8,113,409

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$3,253,316	\$0	\$3,253,316
Other Personal Services	0	0	0
Contracted Services	826,900	1,300,000	2,126,900
Operating Expenses	1,003,295	0	1,003,295
Operating Capital Outlay	429,898	0	429,898
Fixed Capital Outlay	0	1,300,000	1,300,000
Interagency Expenditures (Cooperative Funding)	0	0	0
Debt	0	0	0
Reserves - Emergency Response	0	0	0
TOTAL	\$5,513,409	\$2,600,000	\$8,113,409

Changes and Trends

The frequency and technical level of structure inspections are increasing due to aging infrastructure. The findings from these inspections drive preventative maintenance activities and capital improvement funding. These maintenance activities along with structural repairs are the main contributors for the significant increases in salaries and benefits, contracted services and operating expenses within this activity. A major refurbishment to the Wy song water conservation structure on the Withlacoochee River in Citrus County is the primary reason for the significant increase in fixed capital outlay for FY2019-20. Operating capital outlay expenditures fluctuate based upon the need for vehicles and equipment to support the management and maintenance of District structures, canals, dam embankments, and secondary drainage culverts.

IV. Program Allocations

Budget Variances

The 27.2 percent decrease is primarily due to reductions in:

- Contracted services for operation, maintenance, and repair of structures (\$151,600).
- Operating expenses for the reclassification of heavy equipment transport truck leases to Operating Capital Outlay (\$106,350), telephone and communications (\$14,635), land maintenance materials (\$10,000), and uniform program (\$9,000).
- Operating capital outlay for field equipment (\$50,000)
- Fixed capital outlay for Wysong Water Conservation Structure Refurbishment (\$4.5 million).

The reductions are primarily offset by increases in:

- Salaries and benefits for adjustments in compensation (\$98,452), self-funded medical insurance (\$77,041), retirement (\$13,513), and employer-paid FICA taxes (\$7,533).
- Contracted services for management and maintenance of canals, dam embankments, and culverts (\$25,000).
- Operating expenses for maintenance and repair of buildings and structures (\$85,000), rental of equipment (\$17,500), parts and supplies (\$11,750), and chemical supplies (\$10,700).
- Operating capital outlay for vehicles (\$198,562) and the reclassification of heavy equipment transport truck leases from Operating Expenses (\$106,350).
- Fixed capital outlay for Lake Pretty Water Conservation Structure Replacement (\$400,000), Structure controls and electrical system upgrades (\$300,000), Nettles Water Conservation Structure Construction (\$230,000), and Crum Water Conservation Structure Replacement (\$230,000).

Major Budget Items

- Salaries and Benefits (\$3.3 million)
- Contracted Services
 - Operation, Maintenance, and Repair of Structures (\$1.6 million)
 - Management and Maintenance of Canals, Dam Embankments and Culverts (\$508,000)
- Operating Expenses
 - Maintenance and Repair of Buildings and Structures (\$343,400)
 - Lease of Field Equipment (\$142,029)
 - Parts and Supplies (\$138,940)
 - Land Maintenance Materials (\$95,800)
 - Rental of Equipment (\$79,050)
 - Chemical Supplies (\$56,900)
 - Telephone and Communications (\$48,860)
- Operating Capital Outlay
 - Vehicles (\$287,562)
 - Heavy Equipment Transport Truck Capital Leases (\$106,350)
 - Field Equipment (\$31,000)
- Fixed Capital Outlay
 - Lake Pretty Water Conservation Structure Replacement (\$400,000)
 - Structure Controls and Electrical System Upgrades (\$300,000)
 - Nettles Water Conservation Structure Construction (\$300,000)
 - Crum Water Conservation Structure Replacement (\$300,000)

IV. Program Allocations

3.3 Facilities – The operation and maintenance of district support and administrative facilities.

District Description

This activity includes maintenance and operation of all District support facilities, including preventive and corrective maintenance of buildings, grounds, equipment, and utilities. Preventive maintenance and planned replacement of key facilities components is helping the District to counter the impact of aging facilities and equipment. Standardization of maintenance procedures, equipment, and supplies, combined with identifying outsourcing opportunities where cost-effective, are being applied wherever possible to efficiently assign staff. In addition, a facilities condition assessment is utilized annually to further target resource allocation requirements to better maintain the District's infrastructure.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

3.3 - Facilities

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$1,008,986	\$955,193	\$1,001,613	\$970,604	\$1,082,667	\$112,063	11.5%
Other Personal Services	0	0	0	0	0	0	
Contracted Services	205,326	181,343	70,235	36,750	28,750	(8,000)	-21.8%
Operating Expenses	1,564,897	1,725,668	2,238,929	2,561,545	2,622,144	60,599	2.4%
Operating Capital Outlay	0	47,431	33,761	2,968	3,116	148	5.0%
Fixed Capital Outlay	0	0	0	0	0	0	
Interagency Expenditures (Cooperative Funding)	0	0	0	0	0	0	
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$2,779,209	\$2,909,635	\$3,344,538	\$3,571,867	\$3,736,677	\$164,810	4.6%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$3,736,677	\$0	\$0	\$0	\$0	\$0	\$3,736,677

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$1,082,667	\$0	\$1,082,667
Other Personal Services	0	0	0
Contracted Services	28,750	0	28,750
Operating Expenses	2,622,144	0	2,622,144
Operating Capital Outlay	3,116	0	3,116
Fixed Capital Outlay	0	0	0
Interagency Expenditures (Cooperative Funding)	0	0	0
Debt	0	0	0
Reserves - Emergency Response	0	0	0
TOTAL	\$3,736,677	\$0	\$3,736,677

Changes and Trends

Even though wall partitions and office/storage furniture are not structural components of facilities, extensive repairs and obsolete parts necessitate their replacement and are the primary drivers for the increase in operating expenses in the past several years. The significant reduction in contracted services during this same timeframe is due to the discontinuation of security services at District facilities as the District moved to enhanced security systems.

Budget Variances

The 4.6 percent increase is primarily due to increases in:

- Salaries and benefits for adjustments in compensation (\$63,384), self-funded medical insurance (\$32,141), retirement (\$5,742), overtime (\$5,000), and employer-paid FICA taxes (\$4,849).
- Operating expenses for lease of buildings (\$150,000) and property insurance (\$86,000).

The increases are primarily offset by reductions in:

- Contracted services for Computerized Maintenance Management System support services (\$8,000).
- Operating expenses for non-capital equipment (\$125,000) and janitorial services (\$50,000).

IV. Program Allocations

Major Budget Items

- Salaries and Benefits (\$1.1 million)
- Operating Expenses
 - Utilities (\$550,000)
 - Property Insurance (\$516,000)
 - Non-Capital Equipment (\$450,000)
 - Maintenance and Repair of Buildings and Structures (\$400,000)
 - Janitorial Services (\$250,000)
 - Parts and Supplies (\$200,000)
 - Lease of Buildings (\$182,574)

IV. Program Allocations

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

District Description

This activity includes management of invasive, exotic plant species on lakes and rivers. Most of this work is accomplished with funding from the Florida Fish & Wildlife Conservation Commission (FWC). Each year, the District develops a work plan/budget that anticipates aquatic plant control needs for the next fiscal year. The FWC reviews the plan and allocates appropriate funding to the District to complete the work, subject to availability of funds in the state budget. Some counties also work with the District to address supplemental aquatic plant control needs. The District performs the control work and is typically reimbursed by the counties for costs not covered by the state. Aquatic plant control on District-owned flood control projects is not included here, as it is reflected in 3.2 Works. Terrestrial invasive plant control on District-owned lands is also not included here but is reflected in 3.1 Land Management.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

3.4 - Invasive Plant Control

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$432,051	\$495,379	\$504,927	\$427,816	\$455,024	\$27,208	6.4%
Other Personal Services	0	0	0	0	0	0	
Contracted Services	41,828	44,666	36,222	65,000	45,000	(20,000)	-30.8%
Operating Expenses	66,299	60,025	61,627	58,495	45,542	(12,953)	-22.1%
Operating Capital Outlay	51,756	33,548	6,849	49,500	98,194	48,694	98.4%
Fixed Capital Outlay	0	0	0	0	0	0	
Interagency Expenditures (Cooperative Funding)	0	0	0	0	0	0	
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$591,934	\$633,618	\$609,625	\$600,811	\$643,760	\$42,949	7.1%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$354,760	\$0	\$0	\$0	\$289,000	\$0	\$643,760

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$455,024	\$0	\$455,024
Other Personal Services	0	0	0
Contracted Services	45,000	0	45,000
Operating Expenses	45,542	0	45,542
Operating Capital Outlay	98,194	0	98,194
Fixed Capital Outlay	0	0	0
Interagency Expenditures (Cooperative Funding)	0	0	0
Debt	0	0	0
Reserves - Emergency Response	0	0	0
TOTAL	\$643,760	\$0	\$643,760

Changes and Trends

Actual costs for this activity may vary from year to year depending on climatic and hydrologic conditions and other factors. Operating capital outlay expenditures can fluctuate based on the acquisition of field equipment in support of invasive plant control on an as-needed basis.

Budget Variances

The 7.1 percent increase is primarily due to increases in:

- Salaries and benefits for adjustments in compensation (\$16,717) and self-funded medical insurance (\$9,569).
- Operating expenses for telephone and communications (\$3,993) and tuition reimbursement (\$2,284).
- Operating capital outlay for vehicles (\$45,694) and field equipment (\$3,000).

IV. Program Allocations

The increases are primarily offset by reductions in:

- Contracted services for FWC Aquatic Plant Management program (\$20,000).
- Operating expenses for chemical supplies (\$15,200) and travel for staff duties (\$3,850).

Major Budget Items

- Salaries and Benefits (\$455,024)
- Contracted Services
 - Vegetation Management (\$25,000)
 - FWC Aquatic Plant Management Program (\$20,000)
- Operating Expenses
 - Chemical Supplies (\$20,000)
 - Offsite Staff Training (\$7,500)
 - Telephone and Communications (\$4,336)
 - Tuition Reimbursement (\$4,186)
 - Parts & Supplies (\$3,500)
- Operating Capital Outlay
 - Vehicles (\$87,694)
 - Field Equipment (\$10,500)

IV. Program Allocations

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

District Description

This activity includes the District's Emergency Operations Center (EOC) and its Districtwide coordination. The purpose of the EOC is to coordinate emergency activities throughout the District as required. The District's Comprehensive Emergency Management Plan (CEMP) provides guidance to staff on procedures, organization, and responsibilities of an "all hazards" approach to emergency planning. The CEMP is consistent with the National Incident Management System (NIMS) and Incident Command System (ICS) framework and criteria and applicable Strategic Plan emergency flood response strategies. NIMS/ICS may be used to manage all types of situations at the District that require action planning, information coordination, and unified management. In conjunction with the CEMP, the District develops and updates Continuity of Operations Plans. These plans, should an unforeseen event of any nature occur, will assist the District to relocate offices and re-establish its essential operations. It also conducts an annual emergency exercise prior to the start of hurricane season, typically in conjunction with the state's Division of Emergency Management.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

3.5 - Other Operation and Maintenance Activities

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$276,573	\$93,976	\$39,866	\$16,049	\$17,046	\$997	6.2%
Other Personal Services	0	0	0	0	0	0	
Contracted Services	22,021	56,820	38,587	44,500	44,500	0	0.0%
Operating Expenses	58,740	53,004	50,660	69,478	69,694	216	0.3%
Operating Capital Outlay	0	0	0	3,500	3,500	0	0.0%
Fixed Capital Outlay	0	9,644	0	0	0	0	
Interagency Expenditures (Cooperative Funding)	0	0	0	0	0	0	
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$357,334	\$213,444	\$129,113	\$133,527	\$134,740	\$1,213	0.9%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$134,740	\$0	\$0	\$0	\$0	\$0	\$134,740

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$17,046	\$0	\$17,046
Other Personal Services	0	0	0
Contracted Services	44,500	0	44,500
Operating Expenses	69,694	0	69,694
Operating Capital Outlay	3,500	0	3,500
Fixed Capital Outlay	0	0	0
Interagency Expenditures (Cooperative Funding)	0	0	0
Debt	0	0	0
Reserves - Emergency Response	0	0	0
TOTAL	\$134,740	\$0	\$134,740

Changes and Trends

Due to these unforeseen circumstances conducting emergency management activities, expenditures across all categories within this activity often fluctuate.

Budget Variances

The 0.9 percent increase is primarily due to an increase in:

- Salaries and benefits for self-funded medical insurance (\$469) and adjustments in compensation (\$446).

IV. Program Allocations

Major Budget Items

- Salaries and Benefits (\$17,046)
- Contracted Services
 - Two-way Radio Communications System (\$29,500)
 - Emergency Preparedness/Response Training Exercises (\$15,000)
- Operating Expenses
 - Two-way Radio Tower Leases (\$45,600)
 - Non-Capital Equipment (\$14,250)
 - Offsite Staff Training (\$6,000)
- Operating Capital Outlay
 - Field Equipment (\$3,500)

IV. Program Allocations

3.6 Fleet Services – This activity includes fleet services support to all district programs and projects.

District Description

This activity provides for the acquisition of pool vehicles and management and maintenance of all District-owned automotive vehicles, heavy and light equipment, boats, small engines, and related District equipment. This includes all operational costs including vehicle insurance. The District's approach to meeting vehicle/equipment needs includes fitting specific user requirements while using ergonomic principles to enhance efficiency and user accommodations, evaluating resale in terms of timing to maximize value to the District, and continuing to review assigned vehicles versus central pool shared-usage vehicle deployment. The replacement of vehicles meet the minimum criteria approved by the state.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT ACTIVITY BY EXPENDITURE CATEGORY Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21 PRELIMINARY BUDGET - Fiscal Year 2020-21 3.6 - Fleet Services

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$642,338	\$663,048	\$698,648	\$677,838	\$710,943	\$33,105	4.9%
Other Personal Services	0	0	0	0	0	0	
Contracted Services	0	0	2,250	3,300	0	(3,300)	-100.0%
Operating Expenses	1,316,389	1,511,529	1,442,234	1,625,964	1,679,348	53,384	3.3%
Operating Capital Outlay	75,662	164,424	95,139	588,950	790,382	201,432	34.2%
Fixed Capital Outlay	0	0	0	0	0	0	
Interagency Expenditures (Cooperative Funding)	0	0	0	0	0	0	
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$2,034,389	\$2,339,001	\$2,238,271	\$2,896,052	\$3,180,673	\$284,621	9.8%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$3,180,673	\$0	\$0	\$0	\$0	\$0	\$3,180,673

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$710,943	\$0	\$710,943
Other Personal Services	0	0	0
Contracted Services	0	0	0
Operating Expenses	1,679,348	0	1,679,348
Operating Capital Outlay	790,382	0	790,382
Fixed Capital Outlay	0	0	0
Interagency Expenditures (Cooperative Funding)	0	0	0
Debt	0	0	0
Reserves - Emergency Response	0	0	0
TOTAL	\$3,180,673	\$0	\$3,180,673

Changes and Trends

Expenditures within operating capital outlay can vary from year to year as vehicles and equipment are replaced on an as-needed basis. The District's maintenance practices allow for many vehicles to remain in service longer than its minimum replacement standards which are approved by the state. Efficient use of technology and continuous training of staff has kept operating expenses, exclusive from the cost of fuel, from increasing significantly over the past few years.

Budget Variances

The 9.8 percent increase is primarily due to increases in:

- Salaries and benefits for adjustments in compensation (\$14,901), self-funded medical insurance (\$10,603), and overtime (\$5,000).
- Operating expenses for vehicle insurance (\$40,600), telephone and communications (\$4,784), and offsite staff training (\$4,200).
- Operating capital outlay for the Capital Field Equipment Fund (\$126,550) and vehicles (\$107,382).

IV. Program Allocations

The increases are offset by reductions in:

- Contracted services for fleet management system support (\$3,300).
- Operating capital outlay for shop equipment (\$32,500).

Major Budget Items

- Salaries and Benefits (\$710,943)
- Operating Expenses
 - Fuel and Lubricants (\$700,000)
 - Parts and Supplies (\$388,000)
 - Vehicle Insurance (\$243,600)
 - Maintenance and Repair of Vehicles/Equipment (\$152,420)
 - Tires and Tubes (\$95,000)
 - Telephone and Communications (\$54,760)
- Operating Capital Outlay
 - Capital Field Equipment Fund (\$653,000)
 - Vehicles (\$137,382)

IV. Program Allocations

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

District Description

This activity represents an allocation of Technology and Information Services in support of the *3.0 Operation and Maintenance of Works and Lands* program. IT leadership enables District employees to accomplish their assigned tasks in support of the District's mission and other statutory requirements by identifying and evaluating the appropriate technology to provide relevant and timely information on support and implementing and maintaining systems to improve business value. IT initiatives for this program will focus on the long-term sustainability of key business support systems. This includes refreshing aging server, network, and desktop computing equipment; upgrades to operating, database, and off-the-shelf software systems; implementation of cloud-based systems where appropriate; and continued development and testing of business continuity strategies for major information systems. Server and desktop replacements are done in compliance with the schedule jointly established by the Department of Environmental Protection and the five water management districts.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

3.7 - Technology and Information Services

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$731,039	\$796,877	\$901,640	\$780,771	\$816,497	\$35,726	4.6%
Other Personal Services	0	0	0	0	0	0	
Contracted Services	116,471	65,432	73,430	113,878	102,626	(11,252)	-9.9%
Operating Expenses	550,273	599,679	718,142	566,017	675,243	109,226	19.3%
Operating Capital Outlay	86,880	130,955	196,171	92,765	113,952	21,187	22.8%
Fixed Capital Outlay	0	0	0	0	0	0	
Interagency Expenditures (Cooperative Funding)	0	0	0	0	0	0	
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$1,484,663	\$1,592,943	\$1,889,383	\$1,553,431	\$1,708,318	\$154,887	10.0%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$1,708,318	\$0	\$0	\$0	\$0	\$0	\$1,708,318

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$816,497	\$0	\$816,497
Other Personal Services	0	0	0
Contracted Services	102,626	0	102,626
Operating Expenses	675,243	0	675,243
Operating Capital Outlay	113,952	0	113,952
Fixed Capital Outlay	0	0	0
Interagency Expenditures (Cooperative Funding)	0	0	0
Debt	0	0	0
Reserves - Emergency Response	0	0	0
TOTAL	\$1,708,318	\$0	\$1,708,318

Changes and Trends

Staff resources (salaries and benefits) within this subactivity are declining which is primarily a result of reallocating those resources to other IT program-specific areas. For example, the District initiated the replacement of the current ePermitting system in FY2018-19. The primary reason for fluctuations in operating capital outlay from year to year is a cyclical replacement of desktop computing equipment supporting the program. Also, leasing of equipment is being recognized as an attractive financial option for maintaining the District's computing environment with a network infrastructure equipment capital lease beginning in FY2018-19, an unstructured data storage equipment capital lease planned for FY2019-20, and a tabular data storage equipment capital lease planned for FY2020-21.

IV. Program Allocations

Budget Variances

The 10 percent increase is primarily due to increases in:

- Salaries and benefits for self-funded medical insurance (\$23,192) and adjustments in compensation (\$11,380).
- Contracted services for an enterprise asset management system replacement (\$29,100) and technology support services (\$4,268).
- Operating expenses for software licensing and maintenance (\$74,545), telephone and communications (\$15,642), non-capital equipment (\$10,665), and maintenance and repair of equipment (\$9,603).
- Operating capital outlay for a new tabular data storage equipment capital lease (\$19,400) and personal computers and peripheral computer equipment (\$1,775).

The increases are primarily offset by a reduction in:

- Contracted services for financial systems upgrades (\$36,860) and an IT service desk software upgrade (\$7,760).

Major Budget Items

- Salaries and Benefits (\$816,497)
- Contracted Services
 - Technology Support Services (\$52,186)
 - Enterprise Asset Management System Replacement (\$38,800)
 - Financial Systems Upgrades (\$11,640)
- Operating Expenses
 - Software Licensing and Maintenance (\$492,645)
 - Telephone and Communications (\$81,934)
 - Maintenance and Repair of Equipment (\$43,976)
 - Non-Capital Equipment (\$37,086)
 - Offsite Staff Training (\$11,756)
- Operating Capital Outlay
 - Personal Computers and Peripheral Computer Equipment (\$30,290)
 - Network Infrastructure Equipment Capital Lease (\$27,160)
 - Unstructured Data Storage Equipment Capital Lease (\$27,160)
 - Tabular Data Storage Equipment Lease (\$19,400)
 - Enterprise Server Replacements (\$9,700)

IV. Program Allocations

4.0 Regulation

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

District Description

This program includes all permitting functions of the District, including water use permitting, water well construction permitting and water 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.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

PROGRAM BY EXPENDITURE CATEGORY

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

4.0 Regulation

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$14,045,492	\$14,675,080	\$15,738,209	\$16,217,224	\$16,741,971	\$524,747	3.2%
Other Personal Services	0	0	0	0	0	0	
Contracted Services	1,137,476	856,407	1,776,713	1,349,355	1,370,783	21,428	1.6%
Operating Expenses	1,170,656	1,289,012	1,658,161	1,586,459	1,571,419	(15,040)	-0.9%
Operating Capital Outlay	176,732	303,956	459,965	228,815	422,013	193,198	84.4%
Fixed Capital Outlay	0	0	0	0	0	0	
Interagency Expenditures (Cooperative Funding)	196,564	145,087	79,201	0	0	0	
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$16,726,920	\$17,269,542	\$19,712,249	\$19,381,853	\$20,106,186	\$724,333	3.7%

SOURCE OF FUNDS

Fiscal Year 2020-21

	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Salaries and Benefits	\$16,718,631	\$0	\$0	\$0	\$23,340	\$0	\$16,741,971
Other Personal Services	0	0	0	0	0	0	0
Contracted Services	1,370,783	0	0	0	0	0	1,370,783
Operating Expenses	1,571,419	0	0	0	0	0	1,571,419
Operating Capital Outlay	422,013	0	0	0	0	0	422,013
Fixed Capital Outlay	0	0	0	0	0	0	0
Interagency Expenditures (Cooperative Funding)	0	0	0	0	0	0	0
Debt	0	0	0	0	0	0	0
Reserves - Emergency Response	0	0	0	0	0	0	0
TOTAL	\$20,082,846	\$0	\$0	\$0	\$23,340	\$0	\$20,106,186

RATE, OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Workforce	Rate (Salary without benefits)	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	184.49	\$11,757,999	\$16,741,971	\$0	\$16,741,971
Other Personal Services	0.00	0	0	0	0
Contracted Services	0.00	0	1,285,053	85,730	1,370,783
Operating Expenses			1,571,419	0	1,571,419
Operating Capital Outlay			422,013	0	422,013
Fixed Capital Outlay			0	0	0
Interagency Expenditures (Cooperative Funding)			0	0	0
Debt			0	0	0
Reserves - Emergency Response			0	0	0
TOTAL			\$20,020,456	\$85,730	\$20,106,186

WORKFORCE

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

WORKFORCE CATEGORY	Fiscal Year					(Current -- Preliminary) 2019-20 to 2020-21	
	2016-17	2017-18	2018-19	2019-20	2020-21	Difference	% Change
Authorized Positions	183.52	181.51	184.29	183.53	184.49	0.96	0.5%
Contingent Worker	0.00	0.00	0.00	0.00	0.00	0.00	
Other Personal Services	0.00	0.00	0.00	0.00	0.00	0.00	
Intern	0.00	0.00	0.00	0.00	0.00	0.00	
Volunteer	0.00	0.00	0.00	0.00	0.00	0.00	
TOTAL WORKFORCE	183.52	181.51	184.29	183.53	184.49	0.96	0.5%

IV. Program Allocations

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT REDUCTIONS - NEW ISSUES

4.0 Regulation

Fiscal Year 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

Fiscal Year 2019-20 (Current Amended)		183.53	\$19,381,853	
Reductions				
Issue	Description	Issue Amount	Workforce	Category Subtotal
Salaries and Benefits			0.00	-
		-	0.00	
Other Personal Services			0.00	-
		-	0.00	
Contracted Services				119,550
1	Technology & Information Services	60,680		
2	Consumptive Use Permitting	30,000		
3	Consumptive Use Permitting	15,000		
4	Technology & Information Services	12,800		
5	Consumptive Use Permitting	1,070		
Operating Expenses				89,386
6	Technology & Information Services	71,997		
7	Other Regulatory and Enforcement Activities	8,452		
8	Other Regulatory and Enforcement Activities	3,112		
9	Technology & Information Services	1,479		
10	Environmental Resource & Surface Water Permitting	1,286		
11	Other Regulatory and Enforcement Activities	1,190		
12	Consumptive Use Permitting	1,005		
13	Other Regulatory and Enforcement Activities	440		
14	Technology & Information Services	425		
Operating Capital Outlay				1,745
15	Technology & Information Services	1,745		
Fixed Capital Outlay				-
		-		
Interagency Expenditures (Cooperative Funding)				-
		-		
Debt				-
		-		
Reserves				-
		-		
TOTAL REDUCTIONS		0.00		\$210,681

New Issues				
Issue	Description	Issue Amount	Workforce	Category Subtotal
Salaries and Benefits			0.96	524,747
1	Self-funded Medical Insurance	359,750	0.00	
2	Reallocation of Staff Resources	72,575	0.96	
3	Adjustments in Compensation	48,137	0.00	
4	Retirement	32,487	0.00	
5	Non-Medical Insurance Premiums	8,121	0.00	
6	Employer-Paid FICA Taxes	3,675	0.00	
7	Overtime	2	0.00	
Other Personal Services			0.00	-
		-	0.00	
Contracted Services				140,978
8	Technology & Information Services	48,400		
9	Technology & Information Services	35,000		
10	Consumptive Use Permitting	20,000		
11	Other Regulatory and Enforcement Activities	20,000		
12	Consumptive Use Permitting	10,000		
13	Technology & Information Services	7,578		

IV. Program Allocations

Operating Expenses			74,346	
14	Technology & Information Services	27,801		Due to an increase in Telephone and Communications.
15	Technology & Information Services	15,534		Due to an increase in Maintenance and Repair of Equipment.
16	Technology & Information Services	15,003		Due to an increase in Non-Capital Equipment.
17	Consumptive Use Permitting	4,080		Due to an increase in Tuition Reimbursement.
18	Environmental Resource & Surface Water Permitting	3,735		Due to an increase in Travel for Offsite Training.
19	Environmental Resource & Surface Water Permitting	2,924		Due to an increase in Tuition Reimbursement.
20	Environmental Resource & Surface Water Permitting	2,045		Due to an increase in Professional Licenses.
21	Consumptive Use Permitting	1,400		Due to an increase in Travel for Offsite Training.
22	Other Regulatory and Enforcement Activities	960		Due to an increase in Telephone and Communications.
23	Consumptive Use Permitting	408		Due to an increase in Memberships and Dues.
24	Other Regulatory and Enforcement Activities	250		Due to an increase in Travel for Staff Duties.
25	Consumptive Use Permitting	132		Due to an increase in Travel for Staff Duties.
26	Technology & Information Services	54		Due to an increase in Parts and Supplies.
27	Technology & Information Services	10		Due to an increase in Travel for Staff Duties.
28	Technology & Information Services	6		Due to an increase in Office Supplies.
29	Technology & Information Services	3		Due to an increase in Books, Subscriptions and Data.
30	Technology & Information Services	1		Due to an increase in Memberships and Dues.
Operating Capital Outlay			194,943	
31	Other Regulatory and Enforcement Activities	161,204		Due to an increase in Vehicles.
32	Technology & Information Services	32,200		Due to an increase in Tabular Data Storage Equipment Capital Lease.
33	Other Regulatory and Enforcement Activities	860		Due to an increase in Districtwide MFD Printers Capital Lease.
34	Technology & Information Services	280		Due to an increase in Unstructured Data Storage Equipment Capital Lease.
35	Technology & Information Services	280		Due to an increase in Network Infrastructure Equipment Capital Lease.
36	Technology & Information Services	100		Due to an increase in Enterprise Server Replacements.
37	Technology & Information Services	19		Due to an increase in Districtwide MFD Printers Capital Lease.
Fixed Capital Outlay			-	
Interagency Expenditures (Cooperative Funding)			-	
Debt			-	
Reserves			-	
TOTAL NEW ISSUES		0.96	\$935,014	
4.0 Regulation				
Total Workforce and Preliminary Budget for FY2020-21		184.49	\$20,106,186	

Changes and Trends

In recent years, the increasing volume of environmental resource permit applications has been the primary contributor in additional staff resources (salaries and benefits) to maintain the same level of service the District provides to the permitting community.

In FY2018-19, the District started funding the replacement of the current ePermitting system, which is nearing end of life, to enable the District to continue its commitment to streamlining regulatory processes and improving responsiveness to the regulated public. This implementation effort is reflected by increases in staff resources (salaries and benefits), contracted services, and operating expenses in FY2018-19 and will continue to be the focus over the next few years.

Budget Variances

Overall, the program increased by 3.7 percent or \$724,333.

The increase is primarily due to increases in:

- Salaries and benefits for self-funded medical insurance (\$359,750), the reallocation of staff resources (\$72,575), adjustments in compensation (\$48,137), retirement (\$32,487), and non-medical insurance premiums (\$8,121).
- Contracted services for an enterprise asset management system replacement (\$48,400), the ePermitting system modernization (\$35,000), water use modeling software enhancements (\$20,000), and Sterling Challenge Management Assessment (\$20,000).
- Operating expenses for telephone and communications (\$28,761), maintenance and repair of equipment (\$15,534), and non-capital equipment (\$15,003).
- Operating capital outlay for vehicles (\$161,204) and a new tabular data storage equipment capital lease (\$32,200).

IV. Program Allocations

The increases are primarily offset by reductions in:

- Contracted services for financial systems upgrades (\$60,680), Districtwide regulation model transient calibrations (\$30,000), and mobile irrigation labs (\$15,000).
- Operating expenses for software licensing and maintenance (\$71,997).

Major Budget Items

- Salaries and Benefits – (\$16.7 million) (184.49 FTEs)
 - 4.1 *Consumptive Use Permitting* (34.54 FTEs)
 - 4.2 *Water Well Construction Permitting and Contractor Licensing* (10.2 FTEs)
 - 4.3 *Environmental Resource and Surface Water Permitting* (84.62 FTEs)
 - 4.4 *Other Regulatory and Enforcement Activities* (29.86 FTEs)
 - 4.5 *Technology and Information Services* (25.27 FTEs)
- Contracted Services
 - ePermitting System Modernization (\$375,000)
 - Dover/Plant City Automatic Meter Reading Operation & Maintenance (\$260,340)
 - Agricultural Ground and Surface Water Management USDA-NRCS Experts in Agricultural Permitting (\$244,375)
 - Mobile Irrigation Labs (\$100,000)
 - Technology Support Services (\$86,618)
 - Enterprise Asset Management System Replacement (\$64,400)
 - Water Use Modeling Software Enhancements (\$60,000)
 - Dover/Plant City Automatic Meter Reading Installations & Upgrades (\$55,730)
 - Legal Support of Regulatory Activities (\$35,000)
 - Districtwide Regulation Model Transient Calibrations (\$30,000)
- Operating Expenses
 - Software Licensing and Maintenance (\$969,057)
 - Telephone and Communications (\$162,460)
 - Non-Capital Equipment (\$85,428)
 - Maintenance and Repair of Equipment (\$72,990)
 - Offsite Staff Training (\$72,481)
 - Travel for Staff Duties (\$30,544)
- Operating Capital Outlay
 - Vehicles (\$232,704)
 - Network Infrastructure Equipment Capital Lease (\$45,080)
 - Unstructured Data Storage Equipment Capital Lease (\$45,080)
 - Personal Computers and Peripheral Computer Equipment (\$32,375)
 - Tabular Data Storage Equipment Capital Lease (\$32,200)
 - Enterprise Server Replacements (\$16,100)

IV. Program Allocations

4.1 Consumptive Use Permitting – The review, issuance, renewal, and enforcement of water use permits.

District Description

This regulatory program effectively manages and protects water resources used for reasonable and beneficial purposes that are in the public interest and do not interfere with existing legal water users. The District implements regulatory incentives for higher water use efficiencies, use of alternative sources, and/or efficient use of reclaimed water to offset potable sources. Utilization of mobile irrigation lab services assists landowners in identifying and evaluating opportunities to reduce water usage. The District collaborates with stakeholders and the St. Johns River and South Florida water management districts to address water management issues in the central Florida area. The coordinated efforts of the three districts ensures consistency and predictability for water users in the Central Florida Water Initiative planning region, which includes all or parts of five counties within the three districts.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

4.1 - Consumptive Use Permitting

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$2,781,473	\$2,942,079	\$2,890,571	\$3,076,921	\$3,177,484	\$100,563	3.3%
Other Personal Services	0	0	0	0	0	0	
Contracted Services	793,591	467,752	841,625	542,140	526,070	(16,070)	-3.0%
Operating Expenses	33,734	21,955	24,093	23,029	28,044	5,015	21.8%
Operating Capital Outlay	0	0	0	0	0	0	
Fixed Capital Outlay	0	0	0	0	0	0	
Interagency Expenditures (Cooperative Funding)	196,564	145,087	79,201	0	0	0	
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$3,805,362	\$3,576,873	\$3,835,490	\$3,642,090	\$3,731,598	\$89,508	2.5%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$3,731,598	\$0	\$0	\$0	\$0	\$0	\$3,731,598

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$3,177,484	\$0	\$3,177,484
Other Personal Services	0	0	0
Contracted Services	440,340	85,730	526,070
Operating Expenses	28,044	0	28,044
Operating Capital Outlay	0	0	0
Fixed Capital Outlay	0	0	0
Interagency Expenditures (Cooperative Funding)	0	0	0
Debt	0	0	0
Reserves - Emergency Response	0	0	0
TOTAL	\$3,645,868	\$85,730	\$3,731,598

Changes and Trends

Since FY2009-10, funding has been included for installation of automated meter reading (AMR) equipment on agricultural wells in the Dover/Plant City Water Use Caution Area to address minimum flows and minimum water levels recovery. Installation of this equipment is required by rule changes that went into effect in 2011 and is critical for providing timely data during freeze events when groundwater pumping for frost protection in the area can generate severe short-term impacts. In FY2018-19, funding within interagency expenditures for the program's meter reimbursements was completed. However, contracted services continue to be funded for additional AMR equipment installations for new permittees, or existing permittees currently without AMR equipment requesting new withdrawals. In addition, funds are budgeted for operation and maintenance such as equipment repairs which are the District's responsibility by rule.

IV. Program Allocations

Budget Variances

The 2.5 percent increase is primarily due to increases in:

- Salaries and benefits for self-funded medical insurance (\$49,868), adjustments in compensation (\$38,135), retirement (\$7,972), and employer-paid FICA taxes (\$2,912).
- Contracted services for water use modeling software enhancements (\$20,000) and consumptive use permitting program support (\$10,000).
- Operating expenses for tuition reimbursement (\$4,080) and offsite staff training (\$1,400).

The increases are primarily offset by a reduction in:

- Contracted services for the Districtwide regulation model transient calibrations (\$30,000) and mobile irrigation labs (\$15,000).

Major Budget Items

- Salaries and Benefits (\$3.2 million)
- Contracted Services
 - Dover/Plant City Automatic Meter Reading Operation & Maintenance (\$260,340)
 - Mobile Irrigation Labs (\$100,000)
 - Water Use Modeling Software Enhancements (\$60,000)
 - Dover/Plant City Automatic Meter Reading Installations & Upgrades (\$55,730)
 - Districtwide Regulation Model Transient Calibrations (\$30,000)
 - Consumptive Use Permitting Program Support (\$20,000)
- Operating Expenses
 - Tuition Reimbursement (\$8,377)
 - Offsite Staff Training (\$7,900)
 - Memberships and Dues (\$4,163)
 - Telephone and Communications (\$3,400)

IV. Program Allocations

4.2 Water Well Construction Permitting and Contractor Licensing – The review, issuance, renewal, and enforcement of water well construction permits and regulation of contractor licensing.

District Description

This regulatory program effectively manages and protects water resources through proper siting, construction, repair, modification, and abandonment of wells throughout the District. Most applications for new well construction permits are submitted online through the District's ePermitting system. The District has formally delegated water well regulation oversight (well permitting/compliance) to Marion, Manatee, and Sarasota counties. Each of these counties also use the District's ePermitting system for the construction, repair, modification, and abandonment of water wells without duplicative efforts from the District.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

4.2 - Water Well Construction Permitting and Contractor Licensing

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$623,456	\$636,013	\$699,277	\$741,925	\$800,405	\$58,480	7.9%
Other Personal Services	0	0	0	0	0	0	
Contracted Services	500	1,200	1,488	0	0	0	
Operating Expenses	2,826	3,021	2,430	3,275	3,275	0	0.0%
Operating Capital Outlay	0	5,763	0	0	0	0	
Fixed Capital Outlay	0	0	0	0	0	0	
Interagency Expenditures (Cooperative Funding)	0	0	0	0	0	0	
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$626,782	\$645,997	\$703,195	\$745,200	\$803,680	\$58,480	7.8%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$803,680	\$0	\$0	\$0	\$0	\$0	\$803,680

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$800,405	\$0	\$800,405
Other Personal Services	0	0	0
Contracted Services	0	0	0
Operating Expenses	3,275	0	3,275
Operating Capital Outlay	0	0	0
Fixed Capital Outlay	0	0	0
Interagency Expenditures (Cooperative Funding)	0	0	0
Debt	0	0	0
Reserves - Emergency Response	0	0	0
TOTAL	\$803,680	\$0	\$803,680

Changes and Trends

This activity represents a continued level of service as in prior years.

Budget Variances

The 7.8 percent increase is primarily due to an increase in:

- Salaries and benefits for adjustments in compensation (\$28,797), self-funded medical insurance (\$24,358), retirement (\$2,608), and employer-paid FICA taxes (\$2,204).

Major Budget Items

- Salaries and Benefits (\$800,405)

IV. Program Allocations

4.3 Environmental Resource and Surface Water Permitting – The review, issuance, and enforcement of environmental resource and surface water permits.

District Description

This regulatory program manages and protects surface waters, showing that projects are consistent with the goals and policies of the state, and that construction/alteration and operation of a surface water management system will not be harmful to waters of the state. In order to be responsive to the regulated public, new applications are monitored to identify projects that can be handled through an expedited review process. These applications are straightforward, with minimal or no environmental issues, and are typically issued in a matter of days.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

4.3 - Environmental Resource and Surface Water Permitting

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$5,835,476	\$6,338,941	\$6,886,971	\$7,396,367	\$7,632,753	\$236,386	3.2%
Other Personal Services	0	0	0	0	0	0	
Contracted Services	153,507	247,870	321,075	244,375	244,375	0	0.0%
Operating Expenses	45,105	64,827	61,643	63,224	70,642	7,418	11.7%
Operating Capital Outlay	125,994	33,309	0	0	0	0	
Fixed Capital Outlay	0	0	0	0	0	0	
Interagency Expenditures (Cooperative Funding)	0	0	0	0	0	0	
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$6,160,082	\$6,684,947	\$7,269,689	\$7,703,956	\$7,947,770	\$243,814	3.2%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$7,924,430	\$0	\$0	\$0	\$23,340	\$0	\$7,947,770

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$7,632,753	\$0	\$7,632,753
Other Personal Services	0	0	0
Contracted Services	244,375	0	244,375
Operating Expenses	70,642	0	70,642
Operating Capital Outlay	0	0	0
Fixed Capital Outlay	0	0	0
Interagency Expenditures (Cooperative Funding)	0	0	0
Debt	0	0	0
Reserves - Emergency Response	0	0	0
TOTAL	\$7,947,770	\$0	\$7,947,770

Changes and Trends

In recent years, the increasing volume of environmental resource permit applications has been the primary contributor in requiring additional staff resources (salaries and benefits) to maintain the same level of service the District provides to the permitting community.

Budget Variances

The 3.2 percent increase is due to increases in:

- Salaries and benefits for self-funded medical insurance (\$167,257), adjustments in compensation (\$42,417), retirement (\$19,893), non-medical insurance premiums (\$3,581), and employer-paid FICA taxes (\$3,248).
- Operating expenses for offsite staff training (\$3,735), tuition reimbursement (\$2,924), and professional licenses (\$2,045).

The increases are offset by a reduction in:

- Operating expenses for memberships and dues (\$1,286).

IV. Program Allocations

Major Budget Items

- Salaries and Benefits (\$7.6 million)
- Contracted Services
 - Agricultural Ground and Surface Water Management USDA-NRCS Experts in Agricultural Permitting (\$244,375)
- Operating Expenses
 - Recording and Court Costs (\$23,000)
 - Offsite Staff Training (\$22,320)
 - Travel for Staff Duties (\$8,000)
 - Memberships and Dues (\$4,882)
 - Professional Licenses (\$4,830)

IV. Program Allocations

4.4 Other Regulatory and Enforcement Activities – Regulatory and enforcement activities not otherwise categorized above.

District Description

This activity consists of other regulatory activities not associated with any specific permit such as defending new and proposed rules, field services and litigation as a direct result of permit non-compliance, and the development or revision of rules in response to new legislation. In addition, it includes management and administration of online permitting, regulatory public records, and document imaging activities.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

4.4 - Other Regulatory and Enforcement Activities

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$3,083,355	\$3,100,723	\$3,144,119	\$2,560,529	\$2,593,359	\$32,830	1.3%
Other Personal Services	0	0	0	0	0	0	
Contracted Services	4,630	30,056	51,268	35,000	55,000	20,000	57.1%
Operating Expenses	124,306	123,332	103,089	185,441	173,457	(11,984)	-6.5%
Operating Capital Outlay	13,060	82,639	151,580	88,714	250,778	162,064	182.7%
Fixed Capital Outlay	0	0	0	0	0	0	
Interagency Expenditures (Cooperative Funding)	0	0	0	0	0	0	
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$3,225,351	\$3,336,750	\$3,450,056	\$2,869,684	\$3,072,594	\$202,910	7.1%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$3,072,594	\$0	\$0	\$0	\$0	\$0	\$3,072,594

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$2,593,359	\$0	\$2,593,359
Other Personal Services	0	0	0
Contracted Services	55,000	0	55,000
Operating Expenses	173,457	0	173,457
Operating Capital Outlay	250,778	0	250,778
Fixed Capital Outlay	0	0	0
Interagency Expenditures (Cooperative Funding)	0	0	0
Debt	0	0	0
Reserves - Emergency Response	0	0	0
TOTAL	\$3,072,594	\$0	\$3,072,594

Changes and Trends

The District's ePermitting system is nearing end of life and staff has identified its replacement using a cloud-based solution. Funding for the system replacement commenced in late FY2018-19 and is planned over multiple years under *4.5 Technology and Information Services*. Accordingly, staff resources (salaries and benefits) have been reallocated to support this system replacement endeavor. Operating capital outlay expenditures fluctuate based upon the need for vehicles and equipment to support regulatory enforcement activities.

Budget Variances

The 7.1 percent increase is primarily due to increases in:

- Salaries and benefits for the reallocation of staff resources (\$61,536) and self-funded medical insurance (\$59,700).
- Contracted services for Sterling Challenge Management Assessment (\$20,000).
- Operating capital outlay for vehicles (\$161,204).

The increases are primarily offset by reductions in:

- Salaries and benefits for adjustments in compensation (\$81,779) and employer-paid FICA taxes (\$6,261).
- Operating expenses for tuition reimbursement (\$8,452) and offsite staff training (\$3,112).

IV. Program Allocations

Major Budget Items

- Salaries and Benefits (\$2.6 million)
- Contracted Services
 - Legal Support of Regulatory Activities (\$35,000)
 - Sterling Challenge Management Assessment (\$20,000)
- Operating Expenses
 - Merchant Convenience Fees for ePermitting (\$25,000)
 - Offsite Staff Training (\$21,748)
 - Micro/Digital Imaging Services (\$20,000)
 - Books, Subscriptions and Data (\$19,523)
 - Telephone and Communications (\$19,200)
 - Travel for Staff Duties (\$17,480)
 - Printing and Reproduction (\$13,760)
- Operating Capital Outlay
 - Vehicles (\$232,704)

IV. Program Allocations

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

District Description

This activity represents an allocation of Technology and Information Services in support of the 4.0 Regulation program. IT leadership enables District employees to accomplish their assigned tasks in support of the District's mission and other statutory requirements by identifying and evaluating the appropriate technology to provide relevant and timely information on support and implementing and maintaining systems to improve business value. IT initiatives for this program will focus on the long-term sustainability of key business support systems. This includes refreshing aging server, network, and desktop computing equipment; upgrades to operating, database, and off-the-shelf software systems; implementation of cloud-based systems where appropriate; and continued development and testing of business continuity strategies for major information systems. Server and desktop replacements are done in compliance with the schedule jointly established by the Department of Environmental Protection and the five water management districts.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

4.5 - Technology and Information Services

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$1,721,732	\$1,657,324	\$2,117,271	\$2,441,492	\$2,537,970	\$96,478	4.0%
Other Personal Services	0	0	0	0	0	0	
Contracted Services	185,248	109,529	561,257	527,840	545,338	17,498	3.3%
Operating Expenses	964,685	1,075,877	1,466,906	1,311,490	1,296,001	(15,489)	-1.2%
Operating Capital Outlay	37,678	182,245	308,385	140,101	171,235	31,134	22.2%
Fixed Capital Outlay	0	0	0	0	0	0	
Interagency Expenditures (Cooperative Funding)	0	0	0	0	0	0	
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$2,909,343	\$3,024,975	\$4,453,819	\$4,420,923	\$4,550,544	\$129,621	2.9%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$4,550,544	\$0	\$0	\$0	\$0	\$0	\$4,550,544

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$2,537,970	\$0	\$2,537,970
Other Personal Services	0	0	0
Contracted Services	545,338	0	545,338
Operating Expenses	1,296,001	0	1,296,001
Operating Capital Outlay	171,235	0	171,235
Fixed Capital Outlay	0	0	0
Interagency Expenditures (Cooperative Funding)	0	0	0
Debt	0	0	0
Reserves - Emergency Response	0	0	0
TOTAL	\$4,550,544	\$0	\$4,550,544

Changes and Trends

The primary focus continues to be support for District's ePermitting system which is nearing its end of life. In FY2018-19, the District started funding the replacement of its ePermitting system utilizing a modern business process management platform which is reflected by increases in staff resources (salaries and benefits), contracted services, and operating expenses. The overall goal of the project is to ensure that information systems are compatible with rule and business process changes and enhance the public's online permitting experience by increasing the overall ease of use of this system. The cost of software and cloud services supporting this program has also increased operating expenses significantly over the past several years as more processes become automated and new technologies become available. The primary reason for fluctuations in operating capital outlay from year to year is the cyclical replacement of desktop computing equipment supporting the program. Also, leasing of equipment is being recognized as an attractive financial option for maintaining the District's computing environment with a network infrastructure equipment capital lease beginning in FY2018-19,

IV. Program Allocations

an unstructured data storage equipment capital lease planned for FY2019-20, and a tabular data storage capital equipment lease planned for FY2020-21.

Budget Variances

The 2.9 percent increase is primarily due to increases in:

- Salaries and benefits for self-funded medical insurance (\$58,567), adjustments in compensation (\$20,567), the reallocation of staff resources (\$11,039), and retirement (\$3,237).
- Contracted services for an enterprise asset management system replacement (\$48,400), the ePermitting system modernization (\$35,000), and technology support services (\$7,578).
- Operating expenses for telephone and communications (\$27,801), maintenance and repair of equipment (\$15,534), and non-capital equipment (\$15,003).
- Operating capital outlay for a new tabular data storage equipment capital lease (\$32,200).

The increases are primarily offset by reductions in:

- Contracted services for financial systems upgrades (\$60,680) and an IT service desk software upgrade (\$12,800).
- Operating expenses for software licensing and maintenance (\$71,997).

Major Budget Items

- Salaries and Benefits (\$2.5 million)
- Contracted Services
 - ePermitting System Modernization (\$375,000)
 - Technology Support Services (\$86,618)
 - Enterprise Asset Management System Replacement (\$64,400)
 - Financial Systems Upgrades (\$19,320)
- Operating Expenses
 - Software Licensing and Maintenance (\$969,057)
 - Telephone and Communications (\$135,995)
 - Non-Capital Equipment (\$85,428)
 - Maintenance and Repair of Equipment (\$72,990)
 - Offsite Staff Training (\$19,513)
- Operating Capital Outlay
 - Network Infrastructure Equipment Capital Lease (\$45,080)
 - Unstructured Data Storage Equipment Capital Lease (\$45,080)
 - Personal Computers and Peripheral Computer Equipment (\$32,375)
 - Tabular Data Storage Equipment Capital Lease (\$32,200)
 - Enterprise Server Replacements (\$16,100)

IV. Program Allocations

5.0 Outreach

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

District Description

This program includes public and youth education, public information, and legislative liaison functions. The District provides materials and offers educational opportunities in an effort to increase public awareness of fundamental water resource programs and resource stewardship. These efforts promote behaviors that conserve water and decrease pollution of watersheds and water bodies. Public information activities ensure the timely and accurate distribution of information regarding District actions and water-related issues to the media, the public, and various levels of government. The District's legislative program provides staff coverage of each session of the Florida Legislature and its committees, off-season coordination of legislative activities, and interaction with delegation members. Additionally, staff coordinates with the other districts and the Department of Environmental Protection to monitor federal legislative activities and identify funding opportunities for critical needs.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT PROGRAM BY EXPENDITURE CATEGORY Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21 PRELIMINARY BUDGET - Fiscal Year 2020-21 5.0 Outreach

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$965,861	\$1,150,231	\$1,355,177	\$1,254,642	\$1,329,141	\$74,499	5.9%
Other Personal Services	0	0	0	0	0	0	
Contracted Services	189,813	143,764	112,810	190,089	188,581	(1,508)	-0.8%
Operating Expenses	125,384	171,107	234,533	219,364	227,992	8,628	3.9%
Operating Capital Outlay	3,537	10,846	21,075	18,466	57,932	39,466	213.7%
Fixed Capital Outlay	0	0	0	0	0	0	
Interagency Expenditures (Cooperative Funding)	493,599	496,476	493,029	535,500	535,500	0	0.0%
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$1,778,194	\$1,972,424	\$2,216,624	\$2,218,061	\$2,339,146	\$121,085	5.5%

SOURCE OF FUNDS

Fiscal Year 2020-21

	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Salaries and Benefits	\$1,329,141	\$0	\$0	\$0	\$0	\$0	\$1,329,141
Other Personal Services	0	0	0	0	0	0	0
Contracted Services	188,581	0	0	0	0	0	188,581
Operating Expenses	227,992	0	0	0	0	0	227,992
Operating Capital Outlay	57,932	0	0	0	0	0	57,932
Fixed Capital Outlay	0	0	0	0	0	0	0
Interagency Expenditures (Cooperative Funding)	535,500	0	0	0	0	0	535,500
Debt	0	0	0	0	0	0	0
Reserves - Emergency Response	0	0	0	0	0	0	0
TOTAL	\$2,339,146	\$0	\$0	\$0	\$0	\$0	\$2,339,146

RATE, OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Workforce	Rate (Salary without benefits)	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	14.73	\$932,058	\$1,329,141	\$0	\$1,329,141
Other Personal Services	0.00	0	0	0	0
Contracted Services	0.00	0	99,254	89,327	188,581
Operating Expenses			227,992	0	227,992
Operating Capital Outlay			57,932	0	57,932
Fixed Capital Outlay			0	0	0
Interagency Expenditures (Cooperative Funding)			0	535,500	535,500
Debt			0	0	0
Reserves - Emergency Response			0	0	0
TOTAL			\$1,714,319	\$624,827	\$2,339,146

WORKFORCE

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

WORKFORCE CATEGORY	Fiscal Year					(Current -- Preliminary) 2019-20 to 2020-21	
	2016-17	2017-18	2018-19	2019-20	2020-21	Difference	% Change
Authorized Positions	12.38	13.22	15.27	14.73	14.73	0.00	0.0%
Contingent Worker	0.00	0.00	0.00	0.00	0.00	0.00	
Other Personal Services	0.00	0.00	0.00	0.00	0.00	0.00	
Intern	0.00	0.00	0.00	0.00	0.00	0.00	
Volunteer	0.00	0.00	0.00	0.00	0.00	0.00	
TOTAL WORKFORCE	12.38	13.22	15.27	14.73	14.73	0.00	0.0%

IV. Program Allocations

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT REDUCTIONS - NEW ISSUES

5.0 Outreach

Fiscal Year 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

Fiscal Year 2019-20 (Current Amended)		14.73	\$2,218,061	
Reductions				
Issue	Description	Issue Amount	Workforce	Category Subtotal
Salaries and Benefits			0.00	-
		-	0.00	
Other Personal Services			0.00	-
		-	0.00	
Contracted Services				5,980
1	Technology & Information Services	4,940		
2	Technology & Information Services	1,040		
Operating Expenses				7,453
3	Lobbying/Legislative Affairs/Cabinet Affairs	5,000		
4	Lobbying/Legislative Affairs/Cabinet Affairs	2,000		
5	Technology & Information Services	288		
6	Technology & Information Services	130		
7	Technology & Information Services	35		
Operating Capital Outlay				1,865
8	Technology & Information Services	1,865		
Fixed Capital Outlay				-
		-		
Interagency Expenditures (Cooperative Funding)				-
		-		
Debt				-
		-		
Reserves				-
		-		
TOTAL REDUCTIONS			0.00	\$15,298

New Issues				
Issue	Description	Issue Amount	Workforce	Category Subtotal
Salaries and Benefits			0.00	74,499
1	Adjustments in Compensation	42,615	0.00	
2	Self-Funded Medical Insurance	24,329	0.00	
3	Retirement	3,720	0.00	
4	Employer-Paid FICA Taxes	3,267	0.00	
5	Non-Medical Insurance Premiums	568	0.00	
Other Personal Services			0.00	-
		-	0.00	
Contracted Services				4,472
6	Technology & Information Services	3,900		
7	Technology & Information Services	572		
Operating Expenses				16,081
8	Technology & Information Services	10,114		
9	Technology & Information Services	2,190		
10	Technology & Information Services	1,990		
11	Technology & Information Services	1,287		
12	Public Information	500		
Operating Capital Outlay				41,331
13	Public Information	38,729		
14	Technology & Information Services	2,600		
15	Technology & Information Services	2		
Fixed Capital Outlay				-
		-		
Interagency Expenditures (Cooperative Funding)				-
		-		
Debt				-
		-		
Reserves				-
		-		
TOTAL NEW ISSUES			0.00	\$136,383
5.0 Outreach				
Total Workforce and Preliminary Budget for FY2020-21			14.73	\$2,339,146

IV. Program Allocations

Changes and Trends

The District has significantly streamlined its initiatives in this program and continues to maximize its funding through a concise and targeted focus on core programs. Additionally, the expanded use of technology such as social media allows for greater efficiency in reaching citizens and stakeholders.

Although the District's strategic focus for this activity has not changed, there has been a steady increase in salaries and benefits since FY2016-17. There are multiple factors that contribute to budget estimates as well as actual expenditures such as position vacancies, benefit election changes and adjustments in compensation for both current staff and new hires. The cost of software and cloud services supporting this program has increased operating expenses significantly over the past several years as more processes become automated and new technologies become available.

Budget Variances

Overall, the program increased by 5.5 percent or \$121,085.

The increase is primarily due to increases in:

- Salaries and benefits for adjustments in compensation (\$42,615), self-funded medical insurance (\$24,329), retirement (\$3,720), and employer-paid FICA taxes (\$3,267).
- Contracted services for an enterprise asset management system replacement (\$3,900).
- Operating expenses for software licensing and maintenance (\$10,114), telephone and communications (\$2,190), non-capital equipment (\$1,990), and maintenance and repair of equipment (\$1,287).
- Operating capital outlay for vehicles (\$38,729).

The increases are primarily offset by reductions in:

- Contracted Services for financial systems upgrades (\$4,940).
- Operating expenses for travel for staff duties (\$5,288) and rental of buildings and properties (\$2,000).

Major Budget Items

- Salaries and Benefits – (\$1.3 million) (14.73 FTEs)
 - 5.1 Water Resource Education (1.9 FTEs)
 - 5.2 Public Information (11.4 FTEs)
 - 5.4 Lobbying/Legislative Affairs/Cabinet Affairs (0.4 FTEs)
 - 5.6 Technology and Information Services (1.03 FTEs)
- Contracted Services
 - Education Program Evaluation and Research (\$60,000)
 - Springs Protection Outreach Program (\$30,000)
 - Conservation Education Program (\$30,000)
 - Federal Legislative Liaison Services (\$20,000)
 - Youth Water Resources Education Program (\$18,525)
 - Florida Water StarSM Builder Conservation Education Program (\$7,302)
 - Technology Support Services (\$6,994)
 - ADA Compliance of District Website (\$5,500)
- Operating Expenses
 - Software Licensing and Maintenance (\$76,204)
 - Education Support (\$35,000)
 - Printing and Reproduction (\$25,725)
 - Books, Subscriptions and Data (\$17,369)
 - Travel for Staff Duties (\$16,630)
 - Telephone and Communications (\$13,880)
 - Offsite Staff Training (\$10,976)
 - Rental of Buildings and Properties (\$8,000)

IV. Program Allocations

- Operating Capital Outlay
 - Vehicles (\$38,729)
 - Personal Computers and Peripheral Computer Equipment (\$7,990)
 - Network Infrastructure Equipment Capital Lease (\$3,640)
 - Unstructured Data Storage Equipment Capital Lease (\$3,640)
 - Tabular Data Storage Equipment Capital Lease (\$2,600)
- Interagency Expenditures (Cooperative Funding and Grants)
 - Youth Water Resources Education Program (\$530,000)
 - Public Water Resources Education Program (\$5,500)

IV. Program Allocations

5.1 Water Resource Education – Water management district activities and media publications that present factual information on the nature, use, and management of water resources (including water supply and demand management). This program also includes teacher education and training activities.

District Description

The District's goal is to provide all residents, local governments, visitors, and organized interest groups within the 16-county area with information about its current activities and future plans. In doing so, this increases the public's awareness of, connection to, dependence on, and participation in the protection of Florida's water resources.

Public education provides materials and programs to specific and general public audiences on water resources education information, District programs, and stewardship. One of the District's most successful core programs, the Florida Water StarSM program, is a water conservation certification program for new and existing homes and commercial developments that meet or exceed certain water efficiency criteria. Under this program, more than 2,070 properties have been certified by the District, including new and existing homes and commercial developments.

Youth education provides comprehensive water resources education to students in grades K-12, reaching approximately 150,000 students and teachers in its region with cost-effective programs that help instill resource stewardship values in the next generation.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

5.1 - Water Resource Education

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$69,720	\$105,944	\$96,405	\$141,997	\$150,440	\$8,443	5.9%
Other Personal Services	0	0	0	0	0	0	
Contracted Services	83,017	71,288	66,301	89,327	89,327	0	0.0%
Operating Expenses	24,457	35,036	47,324	40,555	40,555	0	0.0%
Operating Capital Outlay	0	0	0	0	0	0	
Fixed Capital Outlay	0	0	0	0	0	0	
Interagency Expenditures (Cooperative Funding)	493,599	496,476	493,029	535,500	535,500	0	0.0%
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$670,793	\$708,744	\$703,059	\$807,379	\$815,822	\$8,443	1.0%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$815,822	\$0	\$0	\$0	\$0	\$0	\$815,822

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$150,440	\$0	\$150,440
Other Personal Services	0	0	0
Contracted Services	0	89,327	89,327
Operating Expenses	40,555	0	40,555
Operating Capital Outlay	0	0	0
Fixed Capital Outlay	0	0	0
Interagency Expenditures (Cooperative Funding)	0	535,500	535,500
Debt	0	0	0
Reserves - Emergency Response	0	0	0
TOTAL	\$190,995	\$624,827	\$815,822

Changes and Trends

Although the District's strategic focus for this activity has not changed, there has been a steady increase in salaries and benefits since FY2016-17. There are multiple factors that contribute to budget estimates as well as actual expenditures such as position vacancies, benefit election changes and adjustments in compensation for both current staff and new hires. In addition, materials and supplies to support education outreach activities have also increased in recent years.

IV. Program Allocations

The Conservation Education Program began in FY2019-20, which is reflected within contracted services. This program involves working with target utilities to develop water conservation campaign messaging and educational materials based on social marketing research. The goal is to increase residential water conservation by changing behaviors.

Budget Variances

The 1 percent increase is primarily due to an increase in:

- Salaries and benefits for adjustments in compensation (\$4,706) and self-funded medical insurance (\$2,901).

Major Budget Items

- Salaries and Benefits (\$150,440)
- Contracted Services
 - Springs Protection Outreach Program (\$30,000)
 - Conservation Education Program (\$30,000)
 - Youth Water Resources Education (\$18,525)
 - Florida Water StarSM Builder Conservation Education Program (\$7,302)
 - Public Water Resource Education Program (\$3,500)
- Operating Expenses
 - Education Support (\$35,000)
- Interagency Expenditures (Cooperative Funding and Grants)
 - Youth Water Resources Education Program (\$530,000)
 - Public Water Resources Education Program (\$5,500)

IV. Program Allocations

5.2 Public Information – All public notices regarding water management district decision-making and governing 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

The function of public information is to ensure the timely and accurate distribution of District actions and water-related issues to the media, in particular to the public and various levels of government. This activity includes a broad range of functions that support the District's mission such as communication support for the Governing Board and staff through media relations, visual communications, the District website, and social media. Its website, social media sites, and email marketing efforts have reached more than three million people annually. Additionally, the District outsources annual surveys that provide information about its residents' knowledge, behaviors, and attitudes regarding water resources.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

5.2 - Public Information

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$771,921	\$946,132	\$1,063,468	\$964,971	\$1,023,084	\$58,113	6.0%
Other Personal Services	0	0	0	0	0	0	
Contracted Services	75,009	59,580	31,557	60,000	60,000	0	0.0%
Operating Expenses	28,777	62,145	75,018	68,967	69,467	500	0.7%
Operating Capital Outlay	1,781	1,070	0	0	38,729	38,729	
Fixed Capital Outlay	0	0	0	0	0	0	
Interagency Expenditures (Cooperative Funding)	0	0	0	0	0	0	
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$877,488	\$1,068,927	\$1,170,043	\$1,093,938	\$1,191,280	\$97,342	8.9%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$1,191,280	\$0	\$0	\$0	\$0	\$0	\$1,191,280

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$1,023,084	\$0	\$1,023,084
Other Personal Services	0	0	0
Contracted Services	60,000	0	60,000
Operating Expenses	69,467	0	69,467
Operating Capital Outlay	38,729	0	38,729
Fixed Capital Outlay	0	0	0
Interagency Expenditures (Cooperative Funding)	0	0	0
Debt	0	0	0
Reserves - Emergency Response	0	0	0
TOTAL	\$1,191,280	\$0	\$1,191,280

Changes and Trends

Although the District's strategic focus for this activity has not changed over the past several years, salaries and benefits for FY2016-17 was less than in recent years. There are multiple factors that contributed such as position vacancies, benefit election changes, and adjustments in compensation for both current staff and new hires.

Communications staff support a wide range of District projects through strategic communications planning, media relations, research, or special efforts. Costs associated with these special efforts can vary for year to year within contracted services and operating expenses.

IV. Program Allocations

Budget Variances

The 8.9 percent increase is primarily due to increases in:

- Salaries and benefits for adjustments in compensation (\$34,830), self-funded medical insurance (\$17,272), retirement (\$2,949), and employer-paid FICA taxes (\$2,668).
- Operating capital outlay for vehicles (\$38,729).

Major Budget Items

- Salaries and Benefits (\$1 million)
- Contracted Services
 - Education Program Evaluation and Research (\$60,000)
- Operating Expenses
 - Printing and Reproduction (\$25,700)
 - Books, Subscriptions and Data (\$11,322)
 - Offsite Staff Training (\$8,900)
 - Travel for Staff Duties (\$7,500)
- Operating Capital Outlay
 - Vehicles (\$38,729)

IV. Program Allocations

5.3 Public Relations – Water management district activities, advertising and publications with the purpose of swaying public opinion about the district or a water management issue, countering criticisms of the district, or engendering positive feelings toward the district.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

5.3 - Public Relations

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$0	\$0	\$0	\$0	\$0	\$0	
Other Personal Services	0	0	0	0	0	0	
Contracted Services	0	0	0	0	0	0	
Operating Expenses	0	0	0	0	0	0	
Operating Capital Outlay	0	0	0	0	0	0	
Fixed Capital Outlay	0	0	0	0	0	0	
Interagency Expenditures (Cooperative Funding)	0	0	0	0	0	0	
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$0	\$0	\$0	\$0	\$0	\$0	

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$0	\$0	\$0	\$0	\$0	\$0	\$0

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$0	\$0	\$0
Other Personal Services	0	0	0
Contracted Services	0	0	0
Operating Expenses	0	0	0
Operating Capital Outlay	0	0	0
Fixed Capital Outlay	0	0	0
Interagency Expenditures (Cooperative Funding)	0	0	0
Debt	0	0	0
Reserves - Emergency Response	0	0	0
TOTAL	\$0	\$0	\$0

The District has not allocated funds to this activity for the past five years.

IV. Program Allocations

5.4 Lobbying/Legislative Affairs/Cabinet Affairs – Influencing or attempting to influence legislative action or non-action through oral or written communication or an attempt to obtain the goodwill of a member or employee of the Legislature (See Section 11.045, Florida Statutes). For purposes of the standard budget reporting format, this definition includes Federal legislative action or non-action.

District Description

This activity encompasses the District's legislative program and reflects the District's close coordination with other water management districts, the Department of Environmental Protection, and elected officials in Tallahassee to ensure clear communication of policy directives and other critical information. Coordination promotes consistency in the state's water management programs, and through a jointly-funded liaison in Washington, D.C., Florida's interests are represented at the federal level. In conjunction with the District's executive office and Governing Board members, staff also coordinates with federal agencies to seek out grant programs which may be applicable to District activities and those of its local partners.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

5.4 - Lobbying / Legislative Affairs / Cabinet Affairs

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$38,992	\$2,696	\$68,511	\$49,990	\$52,824	\$2,834	5.7%
Other Personal Services	0	0	0	0	0	0	
Contracted Services	23,475	5,225	5,225	20,000	20,000	0	0.0%
Operating Expenses	7,267	1,177	10,386	26,000	19,000	(7,000)	-26.9%
Operating Capital Outlay	0	0	0	0	0	0	
Fixed Capital Outlay	0	0	0	0	0	0	
Interagency Expenditures (Cooperative Funding)	0	0	0	0	0	0	
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$69,734	\$9,098	\$84,122	\$95,990	\$91,824	(\$4,166)	-4.3%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$91,824	\$0	\$0	\$0	\$0	\$0	\$91,824

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$52,824	\$0	\$52,824
Other Personal Services	0	0	0
Contracted Services	20,000	0	20,000
Operating Expenses	19,000	0	19,000
Operating Capital Outlay	0	0	0
Fixed Capital Outlay	0	0	0
Interagency Expenditures (Cooperative Funding)	0	0	0
Debt	0	0	0
Reserves - Emergency Response	0	0	0
TOTAL	\$91,824	\$0	\$91,824

Changes and Trends

Although the District's strategic focus for this activity has not changed, funding has been inconsistent in the past several years. With less than one full-time equivalent supporting this activity, budget estimates as well as actual expenditures are sensitive to changes such as position vacancies, benefit election changes and adjustments in compensation. In addition, a recent increase in housing accommodations during legislative session is reflected in operating expenses for FY2019-20.

Budget Variances

The 4.3 percent decrease is due to a reduction in:

- Operating expenses for travel for staff duties (\$5,000) and rental of buildings and properties used for accommodations during attendance at legislative sessions (\$2,000).

The reduction is primarily offset by an increase in:

- Salaries and benefits for adjustments in compensation (\$1,520) and self-funded medical insurance (\$1,045).

IV. Program Allocations

Major Budget Items

- Salaries and Benefits (\$52,824)
- Contracted Services
 - Federal Legislative Liaison Services (\$20,000)
- Operating Expenses
 - Rental of Buildings and Properties (\$8,000)
 - Books, Subscriptions and Data (\$6,000)
 - Travel for Staff Duties (\$5,000)

IV. Program Allocations

5.5 Other Outreach Activities – Outreach activities not otherwise categorized above.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

5.5 - Other Outreach Activities

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$0	\$0	\$0	\$0	\$0	\$0	
Other Personal Services	0	0	0	0	0	0	
Contracted Services	0	0	0	0	0	0	
Operating Expenses	0	0	0	0	0	0	
Operating Capital Outlay	0	0	0	0	0	0	
Fixed Capital Outlay	0	0	0	0	0	0	
Interagency Expenditures (Cooperative Funding)	0	0	0	0	0	0	
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$0	\$0	\$0	\$0	\$0	\$0	

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$0	\$0	\$0	\$0	\$0	\$0	\$0

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$0	\$0	\$0
Other Personal Services	0	0	0
Contracted Services	0	0	0
Operating Expenses	0	0	0
Operating Capital Outlay	0	0	0
Fixed Capital Outlay	0	0	0
Interagency Expenditures (Cooperative Funding)	0	0	0
Debt	0	0	0
Reserves - Emergency Response	0	0	0
TOTAL	\$0	\$0	\$0

The District has not allocated funds to this activity for the past five years.

IV. Program Allocations

5.6 Technology & Information Services – This activity includes computer hardware and software, data lines, computer support and maintenance, Information Technology (IT) consulting services, data centers, network operations, web support and updates, desktop support, application development associated with this program, and related activities.

District Description

This activity represents an allocation of Technology and Information Services in support of the 5.0 Outreach program. IT leadership enables District employees to accomplish their assigned tasks in support of the District's mission and other statutory requirements by identifying and evaluating the appropriate technology to provide relevant and timely information on support and implementing and maintaining systems to improve business value. IT initiatives for this program will focus on the long-term sustainability of key business support systems. This includes refreshing aging server, network, and desktop computing equipment; upgrades to operating, database, and off-the-shelf software systems; implementation of cloud-based systems where appropriate; and continued development and testing of business continuity strategies for major information systems. Server and desktop replacements are done in compliance with the schedule jointly established by the Department of Environmental Protection and the five water management districts.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

5.6 - Technology and Information Services

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$85,228	\$95,459	\$126,793	\$97,684	\$102,793	\$5,109	5.2%
Other Personal Services	0	0	0	0	0	0	
Contracted Services	8,312	7,671	9,727	20,762	19,254	(1,508)	-7.3%
Operating Expenses	64,883	72,749	101,805	83,842	98,970	15,128	18.0%
Operating Capital Outlay	1,756	9,776	21,075	18,466	19,203	737	4.0%
Fixed Capital Outlay	0	0	0	0	0	0	
Interagency Expenditures (Cooperative Funding)	0	0	0	0	0	0	
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$160,179	\$185,655	\$259,400	\$220,754	\$240,220	\$19,466	8.8%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$240,220	\$0	\$0	\$0	\$0	\$0	\$240,220

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$102,793	\$0	\$102,793
Other Personal Services	0	0	0
Contracted Services	19,254	0	19,254
Operating Expenses	98,970	0	98,970
Operating Capital Outlay	19,203	0	19,203
Fixed Capital Outlay	0	0	0
Interagency Expenditures (Cooperative Funding)	0	0	0
Debt	0	0	0
Reserves - Emergency Response	0	0	0
TOTAL	\$240,220	\$0	\$240,220

Changes and Trends

Staff resources (salaries and benefits) within this subactivity are declining which is primarily a result of reallocating those resources to other IT program-specific areas. For example, the District initiated the replacement of the current ePermitting system in FY2018-19. The cost of software and cloud services supporting this program has increased operating expenses significantly over the past several years as more processes become automated and new technologies become available. The primary reason for fluctuations in operating capital outlay from year to year is the cyclical replacement of desktop computing equipment supporting the program. Also, leasing of equipment is being recognized as an attractive financial option for maintaining the District's computing environment with a network infrastructure equipment capital lease beginning in FY2018-19, an unstructured data storage equipment capital lease planned for FY2019-20, and a tabular data storage equipment capital lease planned for FY2020-21. The increase in contracted services for FY2019-20 is the start of an effort to ensure the District's website is in compliance with the Americans with Disabilities Act (ADA).

IV. Program Allocations

Budget Variances

The 8.8 percent increase is primarily due to increases in:

- Salaries and benefits for self-funded medical insurance (\$3,111) and adjustments in compensation (\$1,559).
- Contracted services for an enterprise asset management system replacement (\$3,900).
- Operating expenses for software licensing and maintenance (\$10,114), telephone and communications (\$2,190), and non-capital equipment (\$1,990).
- Operating capital outlay for a new tabular data storage equipment capital lease (\$2,600).

The increases are primarily offset by reductions in:

- Contracted services for financial systems upgrades (\$4,940).
- Operating capital outlay for personal computers and peripheral equipment (\$1,865).

Major Budget Items

- Salaries and Benefits (\$102,793)
- Contracted Services
 - Technology Support Services (\$6,994)
 - ADA Compliance of District website (\$5,500)
 - Enterprise Asset Management System Replacement (\$5,200)
 - Financial Systems Upgrades (\$1,560)
- Operating Expenses
 - Software Licensing and Maintenance (\$76,204)
 - Telephone and Communications (\$10,980)
 - Maintenance and Repair of Equipment (\$5,894)
 - Non-Capital Equipment (\$3,264)
 - Offsite Staff Training (\$1,576)
- Operating Capital Outlay
 - Personal Computers and Peripheral Computer Equipment (\$7,990)
 - Network Infrastructure Equipment Capital Lease (\$3,640)
 - Unstructured Data Storage Equipment Capital Lease (\$3,640)
 - Tabular Data Storage Equipment Capital Lease (\$2,600)
 - Enterprise Server Replacements (\$1,300)

IV. Program Allocations

6.0 Management and Administration

This program includes all governing board support; executive support; management information systems; and general counsel, ombudsman, human resources, 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, finance, procurement, human resources, risk management, property appraiser and tax collector commissions, and other administrative support.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

PROGRAM BY EXPENDITURE CATEGORY

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

6.0 Management and Administration

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$5,961,899	\$5,996,798	\$6,188,474	\$5,742,027	\$5,937,693	\$195,666	3.4%
Other Personal Services	40,414	29,790	22,406	0	0	0	
Contracted Services	589,083	515,821	584,223	767,362	819,042	51,680	6.7%
Operating Expenses	4,002,875	3,943,954	3,980,609	4,824,104	4,568,057	(256,047)	-5.3%
Operating Capital Outlay	119,951	137,150	172,611	199,371	245,476	46,105	23.1%
Fixed Capital Outlay	0	0	0	0	0	0	
Interagency Expenditures (Cooperative Funding)	0	0	0	0	0	0	
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$10,714,222	\$10,623,513	\$10,948,323	\$11,532,864	\$11,570,268	\$37,404	0.3%

SOURCE OF FUNDS

Fiscal Year 2020-21

	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Salaries and Benefits	\$5,937,693	\$0	\$0	\$0	\$0	\$0	\$5,937,693
Other Personal Services	0	0	0	0	0	0	0
Contracted Services	819,042	0	0	0	0	0	819,042
Operating Expenses	4,568,057	0	0	0	0	0	4,568,057
Operating Capital Outlay	245,476	0	0	0	0	0	245,476
Fixed Capital Outlay	0	0	0	0	0	0	0
Interagency Expenditures (Cooperative Funding)	0	0	0	0	0	0	0
Debt	0	0	0	0	0	0	0
Reserves - Emergency Response	0	0	0	0	0	0	0
TOTAL	\$11,570,268	\$0	\$0	\$0	\$0	\$0	\$11,570,268

RATE, OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Workforce	Rate (Salary without benefits)	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	56.43	\$3,862,915	\$5,937,693	\$0	\$5,937,693
Other Personal Services	0.00	0	0	0	0
Contracted Services	0.00	0	819,042	0	819,042
Operating Expenses			4,568,057	0	4,568,057
Operating Capital Outlay			245,476	0	245,476
Fixed Capital Outlay			0	0	0
Interagency Expenditures (Cooperative Funding)			0	0	0
Debt			0	0	0
Reserves - Emergency Response			0	0	0
TOTAL			\$11,570,268	\$0	\$11,570,268

WORKFORCE

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

WORKFORCE CATEGORY	Fiscal Year					(Current -- Preliminary) 2019-20 to 2020-21	
	2016-17	2017-18	2018-19	2019-20	2020-21	Difference	% Change
Authorized Positions	65.97	57.96	56.15	56.23	56.43	0.20	0.4%
Contingent Worker	0.00	0.00	0.00	0.00	0.00	0.00	
Other Personal Services	0.00	0.00	0.00	0.00	0.00	0.00	
Intern	0.00	0.00	0.00	0.00	0.00	0.00	
Volunteer	0.00	0.00	0.00	0.00	0.00	0.00	
TOTAL WORKFORCE	65.97	57.96	56.15	56.23	56.43	0.20	0.4%

IV. Program Allocations

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT REDUCTIONS - NEW ISSUES 6.0 Management and Administration Fiscal Year 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

Fiscal Year 2019-20 (Current Amended)		56.23	\$11,532,864	
Reductions				
Issue	Description	Issue Amount	Workforce	Category Subtotal
Salaries and Benefits			0.00	-
		-	0.00	
Other Personal Services			0.00	-
		-	0.00	
Contracted Services				27,540
1	Technology & Information Services	18,620		
2	Administrative Support	5,000		
3	Technology & Information Services	3,920		
Operating Expenses				398,021
4	Other (Tax Collector/Property Appraiser Fees)	384,099		
5	Human Resources	5,119		
6	Administrative Support	3,000		
7	Human Resources	1,150		
8	Technology & Information Services	1,149		
9	Administrative Support	1,000		
10	Human Resources	1,000		
11	Technology & Information Services	490		
12	Procurement/Contract Administration	450		
13	Procurement/Contract Administration	300		
14	Human Resources	133		
15	Technology & Information Services	131		
Operating Capital Outlay				-
		-		
Fixed Capital Outlay				-
		-		
Interagency Expenditures (Cooperative Funding)				-
		-		
Debt				-
		-		
Reserves				-
		-		
TOTAL REDUCTIONS		0.00		\$425,561

New Issues				
Issue	Description	Issue Amount	Workforce	Category Subtotal
Salaries and Benefits			0.20	195,666
1	Self-Funded Medical Insurance	93,943	0.00	
2	Adjustments in Compensation	54,563	0.00	
3	Reallocation of Staff Resources	30,651	0.20	
4	Retirement	7,581	0.00	
5	Employer-Paid FICA Taxes	4,187	0.00	
6	Overtime	3,000	0.00	
7	Non-Medical Insurance Premiums	1,741	0.00	
Other Personal Services			0.00	-
		-	0.00	
Contracted Services				79,220
8	Human Resources	35,000		
9	Technology & Information Services	14,700		
10	Administrative Support	13,000		
11	Human Resources	12,000		
12	Technology & Information Services	4,520		

IV. Program Allocations

Operating Expenses		141,974	
13 Technology & Information Services	28,543		Due to an increase in Software Licensing and Maintenance.
14 Administrative Support	19,500		Due to an increase in Postage and Courier Services.
15 Human Resources	18,000		Due to an increase in Districtwide Training for Professional Development.
16 Administrative Support	15,800		Due to an increase in Liability Insurance.
17 Administrative Support	14,000		Due to an increase in Uniform Program.
18 Human Resources	12,000		Due to an increase in Printing and Reproduction.
19 Technology & Information Services	8,255		Due to an increase in Telephone and Communications.
20 Executive Direction	5,064		Due to an increase in Travel for Offsite Training.
21 Executive Direction	2,589		Due to an increase in Tuition Reimbursement.
22 Human Resources	2,500		Due to an increase in Office Supplies.
23 Administrative Support	2,300		Due to an increase in Advertising and Public Notices.
24 Administrative Support	2,132		Due to an increase in Property Appraiser Commissions.
25 Administrative Support	2,120		Due to an increase in Printing and Reproduction.
26 Technology & Information Services	1,490		Due to an increase in Non-Capital Equipment.
27 Human Resources	1,170		Due to an increase in Education Support.
28 Administrative Support	1,168		Due to an increase in Memberships and Dues.
29 Administrative Support	1,150		Due to an increase in Travel for Offsite Training.
30 Human Resources	1,000		Due to an increase in Books, Subscriptions and Data.
31 Human Resources	600		Due to an increase in Travel for Staff Duties.
32 Administrative Support	522		Due to an increase in Tuition Reimbursement.
33 Procurement/Contract Administration	500		Due to an increase in Professional Licenses.
34 Human Resources	477		Due to an increase in Tuition Reimbursement.
35 Executive Direction	475		Due to an increase in Memberships and Dues.
36 Technology & Information Services	288		Due to an increase in Travel for Staff Duties.
37 Inspector General	110		Due to an increase in Professional Licenses.
38 Human Resources	95		Due to an increase in Professional Licenses.
39 Inspector General	75		Due to an increase in Memberships and Dues.
40 Administrative Support	51		Due to an increase in Professional Licenses.
Operating Capital Outlay		46,105	
41 Executive Direction	34,012		Due to an increase in Vehicles.
42 Technology & Information Services	9,800		Due to an increase in Tabular Data Storage Equipment Capital Lease
43 Technology & Information Services	1,426		Due to an increase in Personal Computers and Peripheral Computer Equipment.
44 Administrative Support	505		Due to an increase in Districtwide MFD Printers Capital Lease.
45 General Counsel/Legal	148		Due to an increase in Districtwide MFD Printers Capital Lease.
46 Executive Direction	119		Due to an increase in Districtwide MFD Printers Capital Lease.
47 Human Resources	89		Due to an increase in Districtwide MFD Printers Capital Lease.
48 Technology & Information Services	6		Due to an increase in Districtwide MFD Printers Capital Lease.
Fixed Capital Outlay		-	
Interagency Expenditures (Cooperative Funding)		-	
Debt		-	
Reserves		-	
TOTAL NEW ISSUES		0.20	462,965
6.0 Management and Administration			
Total Workforce and Preliminary Budget for FY2020-21		56.43	11,570,268

Changes and Trends

The District has significantly streamlined supporting functions over the past several years within the program by increasing efficiency and lowering operating costs, while achieving its core mission and improving customer service. The District will continue to pursue efficiency gains to ensure the fiscal sustainability of the organization and enable the funding of projects needed to secure future water supplies, provide flood protection, and protect and restore water resources and related natural systems.

Budget Variances

Overall, the program increased by 0.3 percent or \$37,404.

The increase is primarily due to increases in:

- Salaries and benefits for self-funded medical insurance (\$93,943), adjustments in compensation (\$54,563), the reallocation of staff resources (\$30,651), and retirement (\$7,581).

IV. Program Allocations

- Contracted services for an outside audit of the self-funded medical plan (\$35,000), an enterprise asset management system replacement (\$14,700), financial investment advisory services (\$13,000), and Districtwide training for professional development (\$12,000).
- Operating expenses for software licensing and maintenance (\$28,543), postage and courier services (\$19,500), in-house Districtwide training materials for professional development (\$18,000), liability insurance (\$15,800), printing and reproduction (\$14,120), and uniform program (\$14,000).
- Operating capital outlay for vehicles (\$34,012) and a new tabular data storage equipment capital lease (\$9,800).

The increases are primarily offset by reductions in:

- Contracted services for financial systems upgrades (\$18,620), professional financial reporting assistance (\$5,000) and IT service desk software upgrade (\$3,920).
- Operating expenses for tax collector commissions (\$384,099).

Major Budget Items

- Salaries and Benefits – (\$5.9 million) (56.43 FTEs)
 - 6.1.1 *Executive Direction* (6.92 FTEs)
 - 6.1.2 *General Counsel/Legal* (4.75 FTEs)
 - 6.1.3 *Inspector General* (1.05 FTEs)
 - 6.1.4 *Administrative Support* (23.80 FTEs)
 - 6.1.6 *Procurement/Contract Administration* (7 FTEs)
 - 6.1.7 *Human Resources* (8.97 FTEs)
 - 6.1.9 *Technology and Information Services* (3.94 FTEs)
- Contracted Services
 - Financial Investment Advisory Services (\$120,000)
 - Employee Wellness Activities (\$115,000)
 - Professional Outside Legal Services (\$100,000)
 - Independent Annual Financial Audit (\$100,000)
 - Districtwide Training for professional development (\$100,000)
 - Outside Audit Assistance (\$50,000)
 - Expert Legal Consulting (\$45,000)
 - ADA Compliance of District Governing Board Meeting Materials (\$35,200)
 - Self-Funded Medical Plan Audit (\$35,000)
- Operating Expenses
 - Tax Collector Commissions (\$1.7 million)
 - Property Appraiser Commissions (\$1.4 million)
 - Software Licensing and Maintenance (\$215,209)
 - Postage and Courier Services (\$157,500)
 - Printing and Reproduction (\$138,972)
 - Offsite Staff Training (\$99,891)
 - Liability Insurance (\$85,800)
 - Advertising and Public Notices (\$82,300)
 - Maintenance and Repair of Equipment (\$75,865)
 - Parts and Supplies (\$67,831)
 - Safety Supplies (\$63,000)
 - Non-Capital Equipment (\$55,544)
 - Employee Wellness Activities (\$50,000)
 - Fees Associated with Financial Activities (\$47,000)
 - Travel for Staff Duties (\$46,711)
 - Uniform Program (\$36,312)

IV. Program Allocations

- Operating Capital Outlay
 - Production Printer Equipment Capital Lease (\$78,000)
 - Personal Computers and Peripheral Computer Equipment (\$73,125)
 - Vehicles (\$34,012)
 - Districtwide Multi-Functional Device Equipment Lease (\$18,199)
 - Network Infrastructure Equipment Capital Lease (\$13,720)
 - Unstructured Data Storage Equipment Capital Lease (\$13,720)
 - Tabular Data Storage Equipment Capital Lease (\$9,800)
 - Enterprise Server Replacements (\$4,900)

IV. Program Allocations

6.1 Administrative and Operations Support – Executive management, executive support, governing board support, ombudsman, inspector general, general counsel, human resources, insurance, risk management, finance, accounting, procurement, and budget.

District Description

This activity supports the overall District 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 technical, business, and human 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.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

6.1 - Administrative and Operations Support

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$5,961,899	\$5,996,798	\$6,188,474	\$5,742,027	\$5,937,693	\$195,666	3.4%
Other Personal Services	40,414	29,790	22,406	0	0	0	
Contracted Services	589,083	515,821	584,223	767,362	819,042	51,680	6.7%
Operating Expenses	1,157,511	1,113,526	1,177,794	1,311,334	1,437,254	125,920	9.6%
Operating Capital Outlay	119,951	137,150	172,611	199,371	245,476	46,105	23.1%
Fixed Capital Outlay	0	0	0	0	0	0	
Interagency Expenditures (Cooperative Funding)	0	0	0	0	0	0	
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$7,868,858	\$7,793,085	\$8,145,508	\$8,020,094	\$8,439,465	\$419,371	5.2%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$8,439,465	\$0	\$0	\$0	\$0	\$0	\$8,439,465

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$5,937,693	\$0	\$5,937,693
Other Personal Services	0	0	0
Contracted Services	819,042	0	819,042
Operating Expenses	1,437,254	0	1,437,254
Operating Capital Outlay	245,476	0	245,476
Fixed Capital Outlay	0	0	0
Interagency Expenditures (Cooperative Funding)	0	0	0
Debt	0	0	0
Reserves - Emergency Response	0	0	0
TOTAL	\$8,439,465	\$0	\$8,439,465

Changes and Trends

Since FY2011-12, the District has significantly streamlined supporting functions within the activity by increasing efficiency and lowering operating costs, while achieving its core mission and improving customer service. Although expenditures have steadily increased over the past few years, the District continues to pursue efficiency gains to ensure the fiscal sustainability of the organization and enable the funding of projects needed to secure future water supplies, provide flood protection, and protect and restore water resources and related natural systems.

Budget Variances

The 5.2 percent increase is primarily due to increases in:

- Salaries and benefits for self-funded medical insurance (\$93,943), adjustments in compensation (\$54,563), the reallocation of staff resources (\$30,651), and retirement (\$7,581).
- Contracted services for an outside audit of the self-funded medical plan (\$35,000), an enterprise asset management system replacement (\$14,700), financial investment advisory services (\$13,000), and Districtwide training for professional development (\$12,000).

IV. Program Allocations

- Operating expenses for software licensing and maintenance (\$28,543), postage and courier services (\$19,500), in-house Districtwide training materials for professional development (\$18,000), liability insurance (\$15,800), printing and reproduction (\$14,120), uniform program (\$14,000), and telephone and communications (\$8,255).
- Operating capital outlay for vehicles (\$34,012) and a new tabular data storage equipment capital lease (\$9,800).

The increases are primarily offset by a reduction in:

- Contracted services for financial systems upgrades (\$18,620) and professional financial reporting assistance (\$5,000).

Major Budget Items

- Salaries and Benefits (\$5.9 million)
- Contracted Services
 - Financial Investment Advisory Services (\$120,000)
 - Employee Wellness Activities (\$115,000)
 - Professional Outside Legal Services (\$100,000)
 - Independent Annual Financial Audit (\$100,000)
 - Districtwide Training for professional development (\$100,000)
 - Outside Audit Assistance (\$50,000)
 - Expert Legal Consulting (\$45,000)
 - ADA Compliance of District Governing Board Meeting Materials (\$35,200)
 - Self-Funded Medical Plan Audit (\$35,000)
- Operating Expenses
 - Software Licensing and Maintenance (\$215,209)
 - Printing and Reproduction (\$138,972)
 - Postage and Courier Services (\$132,500)
 - Offsite Staff Training (\$99,891)
 - Insurance and Bonds (\$85,800)
 - Advertising and Public Notices (\$82,300)
 - Maintenance and Repair of Equipment (\$75,865)
 - Parts and Supplies (\$67,831)
 - Safety Supplies (\$63,000)
 - Non-Capital Equipment (\$55,544)
 - Employee Wellness Activities (\$50,000)
 - Fees Associated with Financial Activities (\$47,000)
 - Travel for Staff Duties (\$46,711)
 - Uniform Program (\$36,312)
- Operating Capital Outlay
 - Production Printer Equipment Capital Lease (\$78,000)
 - Personal Computers and Peripheral Computer Equipment (\$73,125)
 - Vehicles (\$34,012)
 - Districtwide Multi-Functional Device Equipment Lease (\$18,199)
 - Network Infrastructure Equipment Capital Lease (\$13,720)
 - Unstructured Data Storage Equipment Capital Lease (\$13,720)
 - Tabular Data Storage Equipment Capital Lease (\$9,800)
 - Enterprise Server Replacements (\$4,900)

IV. Program Allocations

6.1.1 Executive Direction – This subactivity 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 Department of Environmental Protection (DEP), the Florida Legislature, and the Executive Office of the Governor (EOG).

District Description

This subactivity 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 EOG.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

SUBACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

6.1.1 - Executive Direction

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$929,884	\$876,630	\$972,903	\$923,019	\$947,496	\$24,477	2.7%
Other Personal Services	0	5,977	10,856	0	0	0	
Contracted Services	123,000	90,438	90,400	100,000	100,000	0	0.0%
Operating Expenses	115,718	81,091	79,505	112,229	120,357	8,128	7.2%
Operating Capital Outlay	1,781	2,375	2,375	2,375	36,506	34,131	1437.1%
Fixed Capital Outlay	0	0	0	0	0	0	
Interagency Expenditures (Cooperative Funding)	0	0	0	0	0	0	
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$1,170,383	\$1,056,511	\$1,156,039	\$1,137,623	\$1,204,359	\$66,736	5.9%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$1,204,359	\$0	\$0	\$0	\$0	\$0	\$1,204,359

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$947,496	\$0	\$947,496
Other Personal Services	0	0	0
Contracted Services	100,000	0	100,000
Operating Expenses	120,357	0	120,357
Operating Capital Outlay	36,506	0	36,506
Fixed Capital Outlay	0	0	0
Interagency Expenditures (Cooperative Funding)	0	0	0
Debt	0	0	0
Reserves - Emergency Response	0	0	0
TOTAL	\$1,204,359	\$0	\$1,204,359

Changes and Trends

This subactivity represents a continued level of service as in prior years.

Budget Variances

The 5.9 percent increase is primarily due to increases in:

- Salaries and benefits for self-funded medical insurance (\$10,722), adjustments in compensation (\$5,216), retirement (\$4,971), and the reallocation of staff resources (\$3,024).
- Operating expenses for offsite staff training (\$5,064) and tuition reimbursement (\$2,589).
- Operating capital outlay for vehicles (\$34,012).

Major Budget Items

- Salaries and Benefits (\$947,496)
- Contracted Services
 - Independent Annual Financial Audit (\$100,000)
- Operating Expenses
 - Advertising and Public Notices (\$37,500)
 - Travel for Staff Duties (\$28,160)
 - Offsite Staff Training (\$20,300)

IV. Program Allocations

6.1.2 General Counsel/Legal – The Office of the General Counsel provides professional legal advice, representation, research, preventative law and counsel to the District's Governing Board, Executive Team, and its component units on matters relating to contracts, personnel, and preventative law.

District Description

The Office of the General Counsel provides professional legal advice, representation, research, preventative law, and counsel to the District's Governing Board, Executive Team, and its component units on matters relating to contracts, personnel, and preventative law.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

SUBACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

6.1.2 - General Counsel / Legal

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$323,950	\$435,052	\$520,379	\$466,996	\$514,621	\$47,625	10.2%
Other Personal Services	0	0	11,550	0	0	0	
Contracted Services	53,162	22,038	29,970	145,000	145,000	0	0.0%
Operating Expenses	17,445	38,504	78,907	22,161	22,161	0	0.0%
Operating Capital Outlay	1,781	2,968	2,968	2,968	3,116	148	5.0%
Fixed Capital Outlay	0	0	0	0	0	0	
Interagency Expenditures (Cooperative Funding)	0	0	0	0	0	0	
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$396,338	\$498,562	\$643,774	\$637,125	\$684,898	\$47,773	7.5%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$684,898	\$0	\$0	\$0	\$0	\$0	\$684,898

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$514,621	\$0	\$514,621
Other Personal Services	0	0	0
Contracted Services	145,000	0	145,000
Operating Expenses	22,161	0	22,161
Operating Capital Outlay	3,116	0	3,116
Fixed Capital Outlay	0	0	0
Interagency Expenditures (Cooperative Funding)	0	0	0
Debt	0	0	0
Reserves - Emergency Response	0	0	0
TOTAL	\$684,898	\$0	\$684,898

Changes and Trends

The level of support provided by the General Counsel for this subactivity varies with the allocation of staff resources required each year for the support of regulatory activities, establishment and evaluation of minimum flows and minimum water levels, and other program-specific efforts. In addition, operating expenses were higher in FY2017-18 and FY2018-19 primarily due to above-normal recording and court costs incurred by depositions. Professional outside legal advice is contingent upon current litigation which is reflected within contracted services.

Budget Variances

The 7.5 percent increase is primarily due to an increase in:

- Salaries and benefits for the reallocation of staff resources (\$28,628), self-funded medical insurance (\$9,616), and adjustments in compensation (\$7,850).

Major Budget Items

- Salaries and Benefits (\$514,621)
- Contracted Services
 - Professional Outside Legal Services (\$100,000)
 - Expert Legal Consulting (\$45,000)
- Operating Expenses
 - Books, Subscriptions and Data (\$10,297)
 - Offsite Staff Training (\$4,102)

IV. Program Allocations

6.1.3 Inspector General – The Office of 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 Office of 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.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

SUBACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

6.1.3 - Inspector General

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$198,326	\$245,574	\$151,090	\$157,550	\$165,353	\$7,803	5.0%
Other Personal Services	0	0	0	0	0	0	
Contracted Services	10,000	51,100	0	50,000	50,000	0	0.0%
Operating Expenses	1,435	1,769	6,454	7,490	7,675	185	2.5%
Operating Capital Outlay	0	0	0	0	0	0	
Fixed Capital Outlay	0	0	0	0	0	0	
Interagency Expenditures (Cooperative Funding)	0	0	0	0	0	0	
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$209,761	\$298,443	\$157,544	\$215,040	\$223,028	\$7,988	3.7%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$223,028	\$0	\$0	\$0	\$0	\$0	\$223,028

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$165,353	\$0	\$165,353
Other Personal Services	0	0	0
Contracted Services	50,000	0	50,000
Operating Expenses	7,675	0	7,675
Operating Capital Outlay	0	0	0
Fixed Capital Outlay	0	0	0
Interagency Expenditures (Cooperative Funding)	0	0	0
Debt	0	0	0
Reserves - Emergency Response	0	0	0
TOTAL	\$223,028	\$0	\$223,028

Changes and Trends

Although the District's strategic focus for this activity has not changed, salaries and benefits have fluctuated over the past several years within this subactivity. There are multiple factors that contribute to budget estimates as well as actual expenditures such as position vacancies, benefit election changes, and adjustments in compensation for both current staff and new hires. Also, contracted services for outside assistance and operating expenses such as travel for staff duties can vary from year to year depending on the complexity of the Governing Board-approved audit plan.

Budget Variances

The 3.7 percent increase is primarily due to an increase in:

- Salaries and benefits for adjustments in compensation (\$3,572) and self-funded medical insurance (\$2,988).

Major Budget Items

- Salaries and Benefits (\$165,353)
- Contracted Services
 - Outside Audit Assistance (\$50,000)
- Operating Expenses
 - Travel for Offsite Training (\$3,500)
 - Travel for Staff Duties (\$2,590)

IV. Program Allocations

6.1.4 Administrative Support – This subactivity includes finance, budget, accounting, risk management, and document services which provides districtwide print and mail services, records management, and imaging services.

District Description

This subactivity includes finance, budget, accounting, risk management, and document services which provides Districtwide print and mail services, records management, and imaging services.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

SUBACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

6.1.4 - Administrative Support

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$2,558,294	\$2,553,949	\$2,680,693	\$2,416,940	\$2,522,113	\$105,173	4.4%
Other Personal Services	0	0	0	0	0	0	
Contracted Services	217,944	185,056	197,213	196,700	204,700	8,000	4.1%
Operating Expenses	559,367	568,230	565,527	624,025	676,636	52,611	8.4%
Operating Capital Outlay	92,141	69,824	77,012	88,092	88,597	505	0.6%
Fixed Capital Outlay	0	0	0	0	0	0	
Interagency Expenditures (Cooperative Funding)	0	0	0	0	0	0	
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$3,427,746	\$3,377,059	\$3,520,445	\$3,325,757	\$3,492,046	\$166,289	5.0%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$3,492,046	\$0	\$0	\$0	\$0	\$0	\$3,492,046

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$2,522,113	\$0	\$2,522,113
Other Personal Services	0	0	0
Contracted Services	204,700	0	204,700
Operating Expenses	676,636	0	676,636
Operating Capital Outlay	88,597	0	88,597
Fixed Capital Outlay	0	0	0
Interagency Expenditures (Cooperative Funding)	0	0	0
Debt	0	0	0
Reserves - Emergency Response	0	0	0
TOTAL	\$3,492,046	\$0	\$3,492,046

Changes and Trends

This subactivity represents a continued level of service as in prior years.

Budget Variances

The 5 percent increase is primarily due to increases in:

- Salaries and benefits for self-funded medical insurance (\$62,377), adjustments in compensation (\$41,639), retirement (\$4,070), FICA taxes (\$3,188), and overtime (\$3,000).
- Contracted services for financial investment advisory services (\$13,000).
- Operating expenses for postage and courier services (\$19,500), liability insurance (\$15,800), and uniform program (\$14,000).

The increases are primarily offset by reductions in:

- Salaries and benefits for the reallocation of staff resources (\$10,692).
- Contracted services for professional financial reporting assistance (\$5,000).

Major Budget Items

- Salaries and Benefits (\$2.5 million)
- Contracted Services
 - Financial Investment Advisory Services (\$120,000)
 - ADA compliance of District Governing Board Meeting materials (\$35,200)
 - Safety Training (\$23,000)
 - Professional Financial Reporting Assistance (\$17,500)

IV. Program Allocations

- Operating Expenses
 - Postage and Courier Services (\$132,500)
 - Printing and Reproduction (\$117,186)
 - Liability Insurance (\$85,800)
 - Parts and Supplies (\$65,185)
 - Safety Supplies (\$63,000)
 - Maintenance and Repair of Equipment (\$53,650)
 - Fees Associated with Financial Activities (\$47,000)
 - Uniform Program (\$36,312)
 - Offsite Staff Training (\$30,050)
- Operating Capital Outlay
 - Production Printer Equipment Capital Lease (\$78,000)

IV. Program Allocations

6.1.5 Fleet Services – This subactivity includes fleet services support to all District programs and projects.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

SUBACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

6.1.5 - Fleet Services

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$0	\$0	\$0	\$0	\$0	\$0	
Other Personal Services	0	0	0	0	0	0	
Contracted Services	0	0	0	0	0	0	
Operating Expenses	0	0	0	0	0	0	
Operating Capital Outlay	0	0	0	0	0	0	
Fixed Capital Outlay	0	0	0	0	0	0	
Interagency Expenditures (Cooperative Funding)	0	0	0	0	0	0	
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$0	\$0	\$0	\$0	\$0	\$0	

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$0	\$0	\$0	\$0	\$0	\$0	\$0

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$0	\$0	\$0
Other Personal Services	0	0	0
Contracted Services	0	0	0
Operating Expenses	0	0	0
Operating Capital Outlay	0	0	0
Fixed Capital Outlay	0	0	0
Interagency Expenditures (Cooperative Funding)	0	0	0
Debt	0	0	0
Reserves - Emergency Response	0	0	0
TOTAL	\$0	\$0	\$0

The water management districts, Department of Environmental Protection and the Executive Office of the Governor agreed that beginning in FY2012-13, this subactivity would be moved to activity 3.6 Fleet Services.

IV. Program Allocations

6.1.6 Procurement/Contract Administration – This subactivity supports all procurement activities to purchase goods and services.

District Description

This subactivity supports all procurement activities to purchase goods and services, which includes the development of contracts; issuance of purchase orders; requests for proposals, bids, and quotes; and administration of purchasing cards, all in accordance with federal laws, Florida Statutes, Florida Administrative Code, Governing Board policies, and District procedures and guidelines.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

SUBACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

6.1.6 - Procurement / Contract Administration

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$527,325	\$466,742	\$536,764	\$544,944	\$581,330	\$36,386	6.7%
Other Personal Services	0	0	0	0	0	0	
Contracted Services	2,995	6,158	31,269	0	0	0	
Operating Expenses	6,637	6,928	9,536	25,749	25,499	(250)	-1.0%
Operating Capital Outlay	0	0	0	0	0	0	
Fixed Capital Outlay	0	0	0	0	0	0	
Interagency Expenditures (Cooperative Funding)	0	0	0	0	0	0	
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$536,957	\$479,828	\$577,569	\$570,693	\$606,829	\$36,136	6.3%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$606,829	\$0	\$0	\$0	\$0	\$0	\$606,829

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$581,330	\$0	\$581,330
Other Personal Services	0	0	0
Contracted Services	0	0	0
Operating Expenses	25,499	0	25,499
Operating Capital Outlay	0	0	0
Fixed Capital Outlay	0	0	0
Interagency Expenditures (Cooperative Funding)	0	0	0
Debt	0	0	0
Reserves - Emergency Response	0	0	0
TOTAL	\$606,829	\$0	\$606,829

Changes and Trends

Funding within this subactivity typically remains consistent from year to year. However, in FY2018-19 the District hired an outside consultant to evaluate, analyze, and provide recommendations to enhance and streamline the District's procurement process. In addition, an emphasis on continuous improvement through the increase in funding for training within operating expenses began in FY2019-20.

Budget Variances

The 6.3 percent increase is primarily due to an increase in:

- Salaries and benefits for adjustments in compensation (\$13,087), self-funded medical insurance (\$11,620), and the reallocation of staff resources (\$9,691).

Major Budget Items

- Salaries and Benefits (\$581,330)
- Operating Expenses
 - Offsite Staff Training (\$15,250)
 - Membership and Dues (\$3,090)
 - Professional Licenses (\$2,700)

IV. Program Allocations

6.1.7 Human Resources – This subactivity provides human resources support for the district.

District Description

This subactivity provides confidential support, advice and information to all District employees, supervisors, and Executive staff regarding human resource guidelines, procedures, principles, and best practices in human capital management.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

SUBACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

6.1.7 - Human Resources

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$672,022	\$819,944	\$866,433	\$855,814	\$811,212	(\$44,602)	-5.2%
Other Personal Services	40,414	23,813	0	0	0	0	
Contracted Services	133,773	116,315	196,749	217,500	264,500	47,000	21.6%
Operating Expenses	67,109	95,367	111,735	220,479	248,919	28,440	12.9%
Operating Capital Outlay	2,374	1,781	1,781	1,781	1,870	89	5.0%
Fixed Capital Outlay	0	0	0	0	0	0	
Interagency Expenditures (Cooperative Funding)	0	0	0	0	0	0	
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$915,692	\$1,057,220	\$1,176,698	\$1,295,574	\$1,326,501	\$30,927	2.4%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$1,326,501	\$0	\$0	\$0	\$0	\$0	\$1,326,501

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$811,212	\$0	\$811,212
Other Personal Services	0	0	0
Contracted Services	264,500	0	264,500
Operating Expenses	248,919	0	248,919
Operating Capital Outlay	1,870	0	1,870
Fixed Capital Outlay	0	0	0
Interagency Expenditures (Cooperative Funding)	0	0	0
Debt	0	0	0
Reserves - Emergency Response	0	0	0
TOTAL	\$1,326,501	\$0	\$1,326,501

Changes and Trends

The District's goal is to balance the needs of appropriate resources (e.g., staff, equipment) with the current state of the economy and its commitment to excellence. In the past few years, a greater emphasis within this subactivity has been placed upon employee recruitment, retention, and Districtwide training activities which have increased staff resources (salaries and benefits) and operating expenses. In FY2016-17 and FY2017-18, other personal services were required to temporarily fill a key position supporting the human resources function. Key efforts for FY2020-21 continue to include streamlining recruitment and on-boarding, improving data integrity/automation and metrics measurement/reporting, and expanding training opportunities. In addition, the District is encouraging healthy lifestyle choices such as diet and exercise for its staff to promote a more positive workplace by offering educational wellness classes, as well as other wellness activities contributing to the increase in contracted services. These costs are fully reimbursable by the District's Administrative Services Only (ASO) health care provider.

Budget Variances

The 2.4 percent increase is primarily due to increases in:

- Contracted services for an outside audit of the self-funded medical plan (\$35,000) and Districtwide training for professional development (\$12,000).
- Operating expenses for in-house Districtwide training materials for professional development (\$18,000), and printing and reproduction (\$12,000).

IV. Program Allocations

The increases are primarily offset by a reduction in:

- Salaries and benefits for adjustments in compensation (\$22,482), self-funded medical insurance (\$14,940), retirement (\$5,037), and employer-paid FICA taxes (\$1,721).

Major Budget Items

- Salaries and Benefits (\$811,212)
- Contracted Services
 - Employee Wellness Activities (\$115,000)
 - Districtwide Training for professional development (\$100,000)
 - Self-Funded Medical Plan Audit (\$35,000)
- Operating Expenses
 - Employee Wellness Activities (\$50,000)
 - Advertising and Public Notices (\$34,000)
 - In-house Districtwide Training Materials for professional development (\$30,000)
 - Offsite Staff Training (\$20,750)
 - Employee Awards and Activities (\$20,000)
 - Printing and Reproduction (\$17,423)
 - Employee Moving Expense Reimbursement (\$15,000)
 - Education Support (\$13,900)
 - Promotional Materials for career fairs (\$12,500)

IV. Program Allocations

6.1.8 Communications – This subactivity includes telecommunications for the district.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

SUBACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

6.1.8 - Communications

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$0	\$0	\$0	\$0	\$0	\$0	
Other Personal Services	0	0	0	0	0	0	
Contracted Services	0	0	0	0	0	0	
Operating Expenses	0	0	0	0	0	0	
Operating Capital Outlay	0	0	0	0	0	0	
Fixed Capital Outlay	0	0	0	0	0	0	
Interagency Expenditures (Cooperative Funding)	0	0	0	0	0	0	
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$0	\$0	\$0	\$0	\$0	\$0	

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$0	\$0	\$0	\$0	\$0	\$0	\$0

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$0	\$0	\$0
Other Personal Services	0	0	0
Contracted Services	0	0	0
Operating Expenses	0	0	0
Operating Capital Outlay	0	0	0
Fixed Capital Outlay	0	0	0
Interagency Expenditures (Cooperative Funding)	0	0	0
Debt	0	0	0
Reserves - Emergency Response	0	0	0
TOTAL	\$0	\$0	\$0

A change was made in the FY2012-13 budget to allocate all IT costs formerly assigned to *6.1.8 Communications* and *6.2 Computer/Computer Support* to each separate Program to conform to terminology and methodology in the State budget, which reflects the associated share of IT costs allocated across the six programs. A new activity named *Technology & Information Services* was created for programs 1.0 through 5.0 (1.5, 2.7, 3.7, 4.5, 5.6) for reporting by program allocation. A new subactivity was created for program 6.0 named *6.1.9 Technology & Information Services*, which is reported under this Activity (6.1) for reporting the allocation to program 6.0.

IV. Program Allocations

6.1.9 Technology and Information Services – This subactivity includes computer hardware and software, data lines, computer support and maintenance, Information Technology (IT) consulting services, data centers, network operations, web support and updates, desktop support, application development associated with this program, and related activities.

District Description

This activity represents an allocation of Technology and Information Services in support of the *6.0 Management and Administration* program. IT leadership enables District employees to accomplish their assigned tasks in support of the District's mission and other statutory requirements by identifying and evaluating the appropriate technology to provide relevant and timely information on support and implementing and maintaining systems to improve business value. IT initiatives for this program will focus on the long-term sustainability of key business support systems. This includes refreshing aging server, network, and desktop computing equipment; upgrades to operating, database, and off-the-shelf software systems; implementation of cloud-based systems where appropriate; and continued development and testing of business continuity strategies for major information systems. Server and desktop replacements are done in compliance with the schedule jointly established by the Department of Environmental Protection and the five water management districts.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

PROGRAM BY EXPENDITURE CATEGORY

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

6.1.9 - Technology and Information Services

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$752,098	\$598,907	\$460,212	\$376,764	\$395,568	\$18,804	5.0%
Other Personal Services	0	0	0	0	0	0	
Contracted Services	48,209	44,716	38,622	58,162	54,842	(3,320)	-5.7%
Operating Expenses	389,800	321,637	326,130	299,201	336,007	36,806	12.3%
Operating Capital Outlay	21,874	60,202	88,475	104,155	115,387	11,232	10.8%
Fixed Capital Outlay	0	0	0	0	0	0	
Interagency Expenditures (Cooperative Funding)	0	0	0	0	0	0	
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$1,211,981	\$1,025,462	\$913,439	\$838,282	\$901,804	\$63,522	7.6%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$901,804	\$0	\$0	\$0	\$0	\$0	\$901,804

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$395,568	\$0	\$395,568
Other Personal Services	0	0	0
Contracted Services	54,842	0	54,842
Operating Expenses	336,007	0	336,007
Operating Capital Outlay	115,387	0	115,387
Fixed Capital Outlay	0	0	0
Interagency Expenditures (Cooperative Funding)	0	0	0
Debt	0	0	0
Reserves - Emergency Response	0	0	0
TOTAL	\$901,804	\$0	\$901,804

Changes and Trends

Staff resources (salaries and benefits) within this subactivity have steadily declined over the past several years which is primarily a result of reallocating those resources to other IT program-specific areas. For example, the District initiated the replacement of the current ePermitting system in FY2018-19. The primary reason for fluctuations in operating capital outlay from year to year is the cyclical replacement of desktop computing equipment supporting the program. Also, leasing of equipment is being recognized as an attractive financial option for maintaining the District's computing environment with a network infrastructure equipment capital lease beginning in FY2018-19, an unstructured data storage equipment capital lease in FY2019-20, and a tabular data storage equipment capital lease planned for FY2020-21.

IV. Program Allocations

Budget Variances

The 7.6 percent increase is primarily due to increases in:

- Salaries and benefits for self-funded medical insurance (\$11,560) and adjustments in compensation (\$5,681).
- Contracted services for an enterprise asset management system replacement (\$14,700).
- Operating expenses for software licensing and maintenance (\$28,543) and telephone and communications (\$8,255).
- Operating capital outlay for a new tabular data storage equipment capital lease (\$9,800).

The increases are primarily offset by a reduction in:

- Contracted services for financial systems upgrades (\$18,620).

Major Budget Items

- Salaries and Benefits (\$395,568)
- Contracted Services
 - Technology Support Services (\$29,362)
 - Enterprise Asset Management System Replacement (\$19,600)
 - Financial Systems Upgrades (\$5,880)
- Operating Expenses
 - Software Licensing and Maintenance (\$215,209)
 - Non-Capital Equipment (\$47,292)
 - Telephone and Communications (\$41,389)
 - Maintenance and Repair of Equipment (\$22,215)
 - Offsite Staff Training (\$5,939)
- Operating Capital Outlay
 - Personal Computers and Peripheral Computer Equipment (\$73,125)
 - Network Infrastructure Equipment Capital Lease (\$13,720)
 - Unstructured Data Storage Equipment Capital Lease (\$13,720)
 - Tabular Data Storage Equipment Capital Lease (\$9,800)
 - Enterprise Server Replacements (\$4,900)

IV. Program Allocations

6.2 Computer/Computer Support – Computer hardware and software, computer support and maintenance, and computer reserves/sinking fund.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

6.2 - Computer/Computer Support

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$0	\$0	\$0	\$0	\$0	\$0	
Other Personal Services	0	0	0	0	0	0	
Contracted Services	0	0	0	0	0	0	
Operating Expenses	0	0	0	0	0	0	
Operating Capital Outlay	0	0	0	0	0	0	
Fixed Capital Outlay	0	0	0	0	0	0	
Interagency Expenditures (Cooperative Funding)	0	0	0	0	0	0	
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$0	\$0	\$0	\$0	\$0	\$0	

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$0	\$0	\$0	\$0	\$0	\$0	\$0

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$0	\$0	\$0
Other Personal Services	0	0	0
Contracted Services	0	0	0
Operating Expenses	0	0	0
Operating Capital Outlay	0	0	0
Fixed Capital Outlay	0	0	0
Interagency Expenditures (Cooperative Funding)	0	0	0
Debt	0	0	0
Reserves - Emergency Response	0	0	0
TOTAL	\$0	\$0	\$0

A change was made in the FY2012-13 budget to allocate all IT costs formerly assigned to 6.1.8 Communications and 6.2 Computer/Computer Support to each separate Program to conform to terminology and methodology in the State budget, which reflects the associated share of IT costs allocated across the six programs. A new activity named *Technology & Information Services* was created for programs 1.0 through 5.0 (1.5, 2.7, 3.7, 4.5, 5.6) for reporting by program allocation. A new subactivity was created for program 6.0 named 6.1.9 *Technology & Information Services* for reporting the allocation to program 6.0.

IV. Program Allocations

6.3 Reserves – This activity is included in the district's General Fund Deficiencies Reserve.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

6.3 - Reserves

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$0	\$0	\$0	\$0	\$0	\$0	
Other Personal Services	0	0	0	0	0	0	
Contracted Services	0	0	0	0	0	0	
Operating Expenses	0	0	0	0	0	0	
Operating Capital Outlay	0	0	0	0	0	0	
Fixed Capital Outlay	0	0	0	0	0	0	
Interagency Expenditures (Cooperative Funding)	0	0	0	0	0	0	
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$0	\$0	\$0	\$0	\$0	\$0	

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$0	\$0	\$0	\$0	\$0	\$0	\$0

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$0	\$0	\$0
Other Personal Services	0	0	0
Contracted Services	0	0	0
Operating Expenses	0	0	0
Operating Capital Outlay	0	0	0
Fixed Capital Outlay	0	0	0
Interagency Expenditures (Cooperative Funding)	0	0	0
Debt	0	0	0
Reserves - Emergency Response	0	0	0
TOTAL	\$0	\$0	\$0

The District has not allocated funds to this activity for the past five years.

IV. Program Allocations

6.4 Other (Tax Collector/Property Appraiser Fees) – Tax collector/property appraiser fees.

District Description

The District pays commissions to the offices of the Property Appraisers and Tax Collectors of each county within the District for services rendered. The Property Appraiser commissions are calculated by applying the proportion of District ad valorem taxes versus total 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. The District has no control over these expenditures, as commissions are set by Florida Statutes and are non-negotiable.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

6.4 - Other - (Tax Collector / Property Appraiser Fees)

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$0	\$0	\$0	\$0	\$0	\$0	
Other Personal Services	0	0	0	0	0	0	
Contracted Services	0	0	0	0	0	0	
Operating Expenses	2,845,364	2,830,428	2,802,815	3,512,770	3,130,803	(381,967)	-10.9%
Operating Capital Outlay	0	0	0	0	0	0	
Fixed Capital Outlay	0	0	0	0	0	0	
Interagency Expenditures (Cooperative Funding)	0	0	0	0	0	0	
Debt	0	0	0	0	0	0	
Reserves - Emergency Response	0	0	0	0	0	0	
TOTAL	\$2,845,364	\$2,830,428	\$2,802,815	\$3,512,770	\$3,130,803	(\$381,967)	-10.9%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$3,130,803	\$0	\$0	\$0	\$0	\$0	\$3,130,803

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$0	\$0	\$0
Other Personal Services	0	0	0
Contracted Services	0	0	0
Operating Expenses	3,130,803	0	3,130,803
Operating Capital Outlay	0	0	0
Fixed Capital Outlay	0	0	0
Interagency Expenditures (Cooperative Funding)	0	0	0
Debt	0	0	0
Reserves - Emergency Response	0	0	0
TOTAL	\$3,130,803	\$0	\$3,130,803

Changes and Trends

A downward trend in tax collector commissions has been identified in recent years.

Budget Variances

The 10.9 percent decrease is primarily due to a reduction in:

- Operating expenses for tax collector commissions (\$384,099).

Major Budget Items

- Operating Expenses
 - Tax Collector Commissions (\$1.7 million)
 - Property Appraiser Commissions (\$1.4 million)

IV. Program Allocations

B. District Specific Programs

1. District Springs Program

This program includes projects designed to take an ecosystem-level approach to springs management by improving water quality and clarity and restoring natural habitats. The District is home to five Outstanding Florida Springs. In total, there are over 200 documented springs and the rivers, bays, and estuaries that are fed by them have experienced ecological changes caused by both natural variability and human activities. The District has developed Surface Water Improvement and Management (SWIM) plans for its five first-magnitude spring groups: Rainbow River, Kings Bay/Crystal River, Homosassa River, Chassahowitzka River, and Weeki Wachee River. Through state and local partnerships, the District is implementing projects identified in the SWIM plans to conserve and restore the ecological balance of these spring systems. Examples of these projects include establishing minimum flows and minimum water levels, bank stabilization, wetland treatment, shoreline restoration, increasing water reuse, and septic to sewer conversions. Over the past five years, the District has been able to continue its commitment to these projects with funds from the Legislature. Since the dedication of Springs restoration, state funding has also been made available directly to local cooperators within the District's region. Even though those funds are not reflected in the District's budget or the chart below, the District works closely with the cooperators to provide the same level of technical expertise.

The FY2020-21 Preliminary Budget includes \$11,849,928 for the Springs Program. The chart below illustrates the success of this program, accelerated by state appropriations from the Legislature.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT PROGRAM BY SOURCE

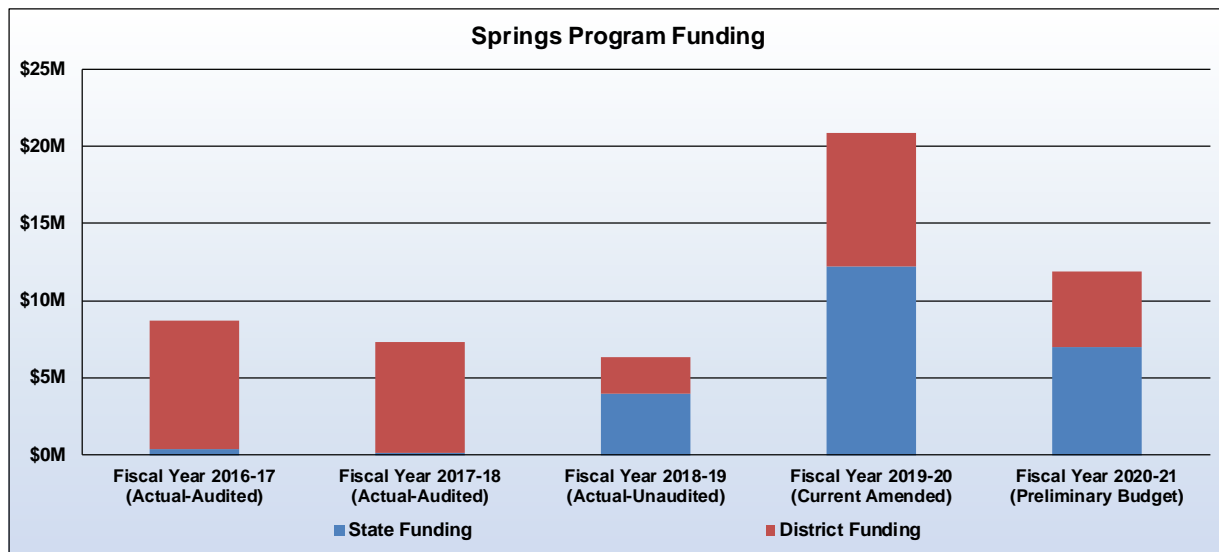
Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

PRELIMINARY BUDGET - Fiscal Year 2020-21

District Springs Program

Funding Source	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Unaudited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Preliminary Budget)
State Funding	\$381,599	\$178,869	\$4,003,616	\$12,250,000	\$7,000,000
District Funding	8,321,052	7,182,406	2,309,202	8,599,596	4,849,928
TOTAL	\$8,702,651	\$7,361,275	\$6,312,818	\$20,849,596	\$11,849,928

(1)



¹ The FY2020-21 Preliminary Budget includes \$7 million appropriated by the 2019 Florida Legislature. Any additional state appropriations identified after the 2020 legislative session will be included in the Tentative Budget.

IV. Program Allocations

C. Program Allocations by Area of Responsibility

Subsection 373.536(5)(a), 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 2018-19 (Actual-Unaudited), 2019-20 (Current Amended), and 2020-21 (Preliminary Budget).

IV. Program Allocations

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

Fiscal Year 2018-19 (Actual-Unaudited)
PRELIMINARY BUDGET - Fiscal Year 2020-21

PROGRAMS, ACTIVITIES AND SUB-ACTIVITIES	Fiscal Year 2018-19 (Actual-Unaudited)	Water Supply	Water Quality	Flood Protection	Natural Systems
1.0 Water Resource Planning and Monitoring	\$25,898,281	\$6,275,482	\$4,806,295	\$7,150,698	\$7,665,805
1.1 - District Water Management Planning	8,392,010	X	X	X	X
1.1.1 Water Supply Planning	1,314,614	X			X
1.1.2 Minimum Flows and Minimum Water Levels	1,323,128	X			X
1.1.3 Other Water Resources Planning	5,754,268	X	X	X	X
1.2 - Research, Data Collection, Analysis and Monitoring	12,847,641	X	X	X	X
1.3 - Technical Assistance	919,091	X	X	X	X
1.4 - Other Water Resources Planning and Monitoring Activities	0				
1.5 - Technology & Information Services	3,739,539	X	X	X	X
2.0 Land Acquisition, Restoration and Public Works	\$60,678,761	\$24,609,749	\$12,764,521	\$13,956,901	\$9,347,590
2.1 - Land Acquisition	572,370	X		X	X
2.2 - Water Source Development	28,640,172	X	X	X	X
2.2.1 Water Resource Development Projects	7,755,980	X	X		X
2.2.2 Water Supply Development Assistance	20,196,872	X	X	X	X
2.2.3 Other Water Source Development Activities	687,320		X		
2.3 - Surface Water Projects	29,806,299	X	X	X	X
2.4 - Other Cooperative Projects	0				
2.5 - Facilities Construction and Major Renovations	647,603	X	X	X	X
2.6 - Other Acquisition and Restoration Activities	0				
2.7 - Technology & Information Services	1,012,317	X	X	X	X
3.0 Operation and Maintenance of Works and Lands	\$18,876,534	\$2,036,626	\$1,985,323	\$6,905,624	\$7,948,961
3.1 - Land Management	4,486,342	X			X
3.2 - Works	6,179,262	X	X	X	X
3.3 - Facilities	3,344,538	X	X	X	X
3.4 - Invasive Plant Control	609,625		X	X	X
3.5 - Other Operation and Maintenance Activities	129,113			X	X
3.6 - Fleet Services	2,238,271	X	X	X	X
3.7 - Technology & Information Services	1,889,383	X	X	X	X
4.0 Regulation	\$19,712,249	\$4,203,856	\$5,770,107	\$4,376,988	\$5,361,298
4.1 - Consumptive Use Permitting	3,835,490	X	X		X
4.2 - Water Well Construction Permitting and Contractor Licensing	703,195	X	X		
4.3 - Environmental Resource and Surface Water Permitting	7,269,689		X	X	X
4.4 - Other Regulatory and Enforcement Activities	3,450,056	X	X	X	X
4.5 - Technology & Information Services	4,453,819	X	X	X	X
5.0 Outreach	\$2,216,624	\$673,177	\$578,962	\$434,030	\$530,456
5.1 - Water Resource Education	703,059	X	X	X	X
5.2 - Public Information	1,170,043	X	X	X	X
5.3 - Public Relations	0				
5.4 - Lobbying / Legislative Affairs / Cabinet Affairs	84,122	X	X	X	X
5.5 - Other Outreach Activities	0				
5.6 - Technology & Information Services	259,400	X	X	X	X
<i>SUBTOTAL - Major Programs (excluding Management and Administration)</i>	<i>\$127,382,449</i>	\$37,798,890	\$25,905,208	\$32,824,241	\$30,854,110
6.0 Management and Administration	\$10,948,323				
6.1 - Administrative and Operations Support	8,145,508				
6.1.1 - Executive Direction	1,156,039				
6.1.2 - General Counsel / Legal	643,774				
6.1.3 - Inspector General	157,544				
6.1.4 - Administrative Support	3,520,445				
6.1.5 - Fleet Services	0				
6.1.6 - Procurement / Contract Administration	577,569				
6.1.7 - Human Resources	1,176,698				
6.1.8 - Communications	0				
6.1.9 - Technology & Information Services	913,439				
6.2 - Computer/Computer Support	0				
6.3 - Reserves	0				
6.4 - Other - (Tax Collector / Property Appraiser Fees)	2,802,815				
TOTAL	\$138,330,772				

IV. Program Allocations

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

Fiscal Year 2019-20 (Current Amended)
PRELIMINARY BUDGET - Fiscal Year 2020-21

PROGRAMS, ACTIVITIES AND SUB-ACTIVITIES	Fiscal Year 2019-20 (Current Amended)	Water Supply	Water Quality	Flood Protection	Natural Systems
1.0 Water Resource Planning and Monitoring	\$34,104,041	\$8,080,001	\$5,077,398	\$11,221,842	\$9,724,800
1.1 - District Water Management Planning	13,347,078	X	X	X	X
1.1.1 Water Supply Planning	857,162	X			X
1.1.2 Minimum Flows and Minimum Water Levels	2,397,481	X			X
1.1.3 Other Water Resources Planning	10,092,435	X	X	X	X
1.2 - Research, Data Collection, Analysis and Monitoring	16,700,662	X	X	X	X
1.3 - Technical Assistance	1,071,916	X	X	X	X
1.4 - Other Water Resources Planning and Monitoring Activities	0				
1.5 - Technology & Information Services	2,984,385	X	X	X	X
2.0 Land Acquisition, Restoration and Public Works	\$112,674,763	\$31,814,156	\$28,543,310	\$18,394,684	\$33,922,613
2.1 - Land Acquisition	18,033,860	X		X	X
2.2 - Water Source Development	38,944,610	X	X	X	X
2.2.1 Water Resource Development Projects	15,705,354	X	X		X
2.2.2 Water Supply Development Assistance	22,496,231	X	X	X	X
2.2.3 Other Water Source Development Activities	743,025		X		
2.3 - Surface Water Projects	51,480,042	X	X	X	X
2.4 - Other Cooperative Projects	0				
2.5 - Facilities Construction and Major Renovations	3,330,400	X	X	X	X
2.6 - Other Acquisition and Restoration Activities	0				
2.7 - Technology & Information Services	885,851	X	X	X	X
3.0 Operation and Maintenance of Works and Lands	\$25,253,420	\$2,220,839	\$2,138,718	\$7,366,225	\$13,527,638
3.1 - Land Management	5,355,345				X
3.2 - Works	11,142,387	X	X	X	X
3.3 - Facilities	3,571,867	X	X	X	X
3.4 - Invasive Plant Control	600,811		X	X	X
3.5 - Other Operation and Maintenance Activities	133,527			X	
3.6 - Fleet Services	2,896,052	X	X	X	X
3.7 - Technology & Information Services	1,553,431	X	X	X	X
4.0 Regulation	\$19,381,853	\$3,738,466	\$5,864,163	\$4,365,957	\$5,413,267
4.1 - Consumptive Use Permitting	3,642,090	X	X		X
4.2 - Water Well Construction Permitting and Contractor Licensing	745,200	X	X		X
4.3 - Environmental Resource and Surface Water Permitting	7,703,956		X	X	X
4.4 - Other Regulatory and Enforcement Activities	2,869,684	X	X	X	X
4.5 - Technology & Information Services	4,420,923	X	X	X	X
5.0 Outreach	\$2,218,061	\$723,208	\$565,660	\$413,369	\$515,824
5.1 - Water Resource Education	807,379	X	X	X	X
5.2 - Public Information	1,093,938	X	X	X	X
5.3 - Public Relations	0				
5.4 - Lobbying / Legislative Affairs / Cabinet Affairs	95,990	X	X	X	X
5.5 - Other Outreach Activities	0				
5.6 - Technology & Information Services	220,754	X	X	X	X
<i>SUBTOTAL - Major Programs (excluding Management and Administration)</i>	<i>\$193,632,138</i>	\$46,576,670	\$42,189,249	\$41,762,077	\$63,104,142
6.0 Management and Administration	\$11,532,864				
6.1 - Administrative and Operations Support	8,020,094				
6.1.1 - Executive Direction	1,137,623				
6.1.2 - General Counsel / Legal	637,125				
6.1.3 - Inspector General	215,040				
6.1.4 - Administrative Support	3,325,757				
6.1.5 - Fleet Services	0				
6.1.6 - Procurement / Contract Administration	570,693				
6.1.7 - Human Resources	1,295,574				
6.1.8 - Communications	0				
6.1.9 - Technology & Information Services	838,282				
6.2 - Computer/Computer Support	0				
6.3 - Reserves	0				
6.4 - Other - (Tax Collector / Property Appraiser Fees)	3,512,770				
TOTAL	\$205,165,002				

IV. Program Allocations

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

Fiscal Year 2020-21 (Preliminary Budget)

PRELIMINARY BUDGET - Fiscal Year 2020-21

PROGRAMS, ACTIVITIES AND SUB-ACTIVITIES	Fiscal Year 2020-21 (Preliminary Budget)	Water Supply	Water Quality	Flood Protection	Natural Systems
1.0 Water Resource Planning and Monitoring	\$34,504,375	\$8,807,953	\$5,900,863	\$10,644,300	\$9,151,259
1.1 - District Water Management Planning	13,190,031	X	X	X	X
1.1.1 Water Supply Planning	783,570	X			X
1.1.2 Minimum Flows and Minimum Water Levels	2,043,299	X			X
1.1.3 Other Water Resources Planning	10,363,162	X	X	X	X
1.2 - Research, Data Collection, Analysis and Monitoring	17,056,265	X	X	X	X
1.3 - Technical Assistance	1,022,509	X	X	X	X
1.4 - Other Water Resources Planning and Monitoring Activities	0				
1.5 - Technology & Information Services	3,235,570	X	X	X	X
2.0 Land Acquisition, Restoration and Public Works	\$85,960,076	\$41,440,858	\$17,262,196	\$20,003,270	\$7,253,752
2.1 - Land Acquisition	1,170,068	X		X	X
2.2 - Water Source Development	44,943,785	X	X	X	X
2.2.1 Water Resource Development Projects	11,214,680	X	X		X
2.2.2 Water Supply Development Assistance	32,900,041	X	X	X	X
2.2.3 Other Water Source Development Activities	829,064		X		
2.3 - Surface Water Projects	38,256,785	X	X	X	X
2.4 - Other Cooperative Projects	0				
2.5 - Facilities Construction and Major Renovations	755,900	X	X	X	X
2.6 - Other Acquisition and Restoration Activities	0				
2.7 - Technology & Information Services	833,538	X	X	X	X
3.0 Operation and Maintenance of Works and Lands	\$22,696,834	\$2,385,805	\$2,312,858	\$7,805,880	\$10,192,291
3.1 - Land Management	5,179,257				X
3.2 - Works	8,113,409	X	X	X	X
3.3 - Facilities	3,736,677	X	X	X	X
3.4 - Invasive Plant Control	643,760		X	X	X
3.5 - Other Operation and Maintenance Activities	134,740			X	
3.6 - Fleet Services	3,180,673	X	X	X	X
3.7 - Technology & Information Services	1,708,318	X	X	X	X
4.0 Regulation	\$20,106,186	\$3,855,043	\$6,102,842	\$4,529,549	\$5,618,752
4.1 - Consumptive Use Permitting	3,731,598	X	X		X
4.2 - Water Well Construction Permitting and Contractor Licensing	803,680	X	X		X
4.3 - Environmental Resource and Surface Water Permitting	7,947,770		X	X	X
4.4 - Other Regulatory and Enforcement Activities	3,072,594	X	X	X	X
4.5 - Technology & Information Services	4,550,544	X	X	X	X
5.0 Outreach	\$2,339,146	\$757,737	\$595,141	\$441,691	\$544,577
5.1 - Water Resource Education	815,822	X	X	X	X
5.2 - Public Information	1,191,280	X	X	X	X
5.3 - Public Relations	0				
5.4 - Lobbying / Legislative Affairs / Cabinet Affairs	91,824	X	X	X	X
5.5 - Other Outreach Activities	0				
5.6 - Technology & Information Services	240,220	X	X	X	X
<i>SUBTOTAL - Major Programs (excluding Management and Administration)</i>	<i>\$165,606,617</i>	<i>\$57,247,396</i>	<i>\$32,173,900</i>	<i>\$43,424,690</i>	<i>\$32,760,631</i>
6.0 Management and Administration	\$11,570,268				
6.1 - Administrative and Operations Support	8,439,465				
6.1.1 - Executive Direction	1,204,359				
6.1.2 - General Counsel / Legal	684,898				
6.1.3 - Inspector General	223,028				
6.1.4 - Administrative Support	3,492,046				
6.1.5 - Fleet Services	0				
6.1.6 - Procurement / Contract Administration	606,829				
6.1.7 - Human Resources	1,326,501				
6.1.8 - Communications	0				
6.1.9 - Technology & Information Services	901,804				
6.2 - Computer/Computer Support	0				
6.3 - Reserves	0				
6.4 - Other - (Tax Collector / Property Appraiser Fees)	3,130,803				
TOTAL	\$177,176,885				

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V. Summary of Staffing Levels

This section summarizes workforce levels at the District from fiscal year 2016-17 to fiscal year 2020-21.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT SUMMARY OF WORKFORCE Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21 PRELIMINARY BUDGET - Fiscal Year 2020-21

PROGRAM	WORKFORCE CATEGORY	FY2016-17 to FY2020-21		Fiscal Year					Current to Preliminary FY2019-20 to FY2020-21	
		Difference	% Change	FY2016-17	FY2017-18	FY2018-19	FY2019-20	FY2020-21	Difference	% Change
All Programs	Authorized Positions	0.00	0.00%	574.00	574.00	574.00	574.00	574.00	0.00	0.00%
	Contingent Worker	0.00		0.00	0.00	0.00	0.00	0.00	0.00	
	Other Personal Services	0.00		0.00	0.00	0.00	0.00	0.00	0.00	
	Intern	0.00		0.00	0.00	0.00	0.00	0.00	0.00	
	Volunteer	0.00		0.00	0.00	0.00	0.00	0.00	0.00	
	TOTAL WORKFORCE	0.00	0.00%	574.00	574.00	574.00	574.00	574.00	0.00	0.00%
Water Resource Planning and Monitoring	Authorized Positions	2.05	1.38%	148.44	151.62	148.86	151.69	150.49	(1.20)	-0.79%
	Contingent Worker	0.00		0.00	0.00	0.00	0.00	0.00	0.00	
	Other Personal Services	0.00		0.00	0.00	0.00	0.00	0.00	0.00	
	Intern	0.00		0.00	0.00	0.00	0.00	0.00	0.00	
	Volunteer	0.00		0.00	0.00	0.00	0.00	0.00	0.00	
	TOTAL WORKFORCE	2.05	1.38%	148.44	151.62	148.86	151.69	150.49	(1.20)	-0.79%
Land Acquisition, Restoration and Public Works	Authorized Positions	0.36	0.64%	56.05	58.79	59.12	56.35	56.41	0.06	0.11%
	Contingent Worker	0.00		0.00	0.00	0.00	0.00	0.00	0.00	
	Other Personal Services	0.00		0.00	0.00	0.00	0.00	0.00	0.00	
	Intern	0.00		0.00	0.00	0.00	0.00	0.00	0.00	
	Volunteer	0.00		0.00	0.00	0.00	0.00	0.00	0.00	
	TOTAL WORKFORCE	0.36	0.64%	56.05	58.79	59.12	56.35	56.41	0.06	0.11%
Operation and Maintenance of Works and Lands	Authorized Positions	3.81	3.54%	107.64	110.90	110.31	111.47	111.45	(0.02)	-0.02%
	Contingent Worker	0.00		0.00	0.00	0.00	0.00	0.00	0.00	
	Other Personal Services	0.00		0.00	0.00	0.00	0.00	0.00	0.00	
	Intern	0.00		0.00	0.00	0.00	0.00	0.00	0.00	
	Volunteer	0.00		0.00	0.00	0.00	0.00	0.00	0.00	
	TOTAL WORKFORCE	3.81	3.54%	107.64	110.90	110.31	111.47	111.45	(0.02)	-0.02%
Regulation	Authorized Positions	0.97	0.53%	183.52	181.51	184.29	183.53	184.49	0.96	0.52%
	Contingent Worker	0.00		0.00	0.00	0.00	0.00	0.00	0.00	
	Other Personal Services	0.00		0.00	0.00	0.00	0.00	0.00	0.00	
	Intern	0.00		0.00	0.00	0.00	0.00	0.00	0.00	
	Volunteer	0.00		0.00	0.00	0.00	0.00	0.00	0.00	
	TOTAL WORKFORCE	0.97	0.53%	183.52	181.51	184.29	183.53	184.49	0.96	0.52%
Outreach	Authorized Positions	2.35	18.98%	12.38	13.22	15.27	14.73	14.73	0.00	0.00%
	Contingent Worker	0.00		0.00	0.00	0.00	0.00	0.00	0.00	
	Other Personal Services	0.00		0.00	0.00	0.00	0.00	0.00	0.00	
	Intern	0.00		0.00	0.00	0.00	0.00	0.00	0.00	
	Volunteer	0.00		0.00	0.00	0.00	0.00	0.00	0.00	
	TOTAL WORKFORCE	2.35	18.98%	12.38	13.22	15.27	14.73	14.73	0.00	0.00%
Management and Administration	Authorized Positions	(9.54)	-14.46%	65.97	57.96	56.15	56.23	56.43	0.20	0.36%
	Contingent Worker	0.00		0.00	0.00	0.00	0.00	0.00	0.00	
	Other Personal Services	0.00		0.00	0.00	0.00	0.00	0.00	0.00	
	Intern	0.00		0.00	0.00	0.00	0.00	0.00	0.00	
	Volunteer	0.00		0.00	0.00	0.00	0.00	0.00	0.00	
	TOTAL WORKFORCE	(9.54)	-14.46%	65.97	57.96	56.15	56.23	56.43	0.20	0.36%

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VI. Performance Measures

This section presents a selection of process performance measurements that were developed through a joint effort with the Department of Environmental Protection and all five water management districts. These measures reflect three of the core mission areas of the District – natural systems, water quality, and water supply – as well as mission support activities. The information is reported as of the end of fiscal year 2018-19 and is in a standard format developed for this report.

Overall Goal: The District budget maintains core missions and prioritized programs and 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 Systems Objective 1: Maintain the integrity and functions of water resources and related natural systems.**
 - Number of Minimum Flows and Minimum Water Levels (MFLs) and Reservations, by water body type, established annually (fiscal year) and cumulatively.
 - Number and percentage of water bodies meeting their adopted MFLs.

NS Objective 1: Maintain the integrity and functions of water resources and related natural systems.		
Annual Measures	Fiscal Year 2018-19	
	Annual	Cumulative
Number of MFLs and Reservations, by water body type, established annually (fiscal year) and cumulatively.		
Aquifer	0	9
Estuary	0	12
Lake	0	127
River	0	12
Spring	0	10
Wetland	0	41
Number and percentage of water bodies meeting their adopted MFLs.		
Number of water bodies meeting MFLs	155	73.81%
Number of water bodies with adopted MFLs	210	

- **Natural Systems 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 with an adopted or approved recovery or prevention strategy.

NS Objective 2: Restore or improve degraded water resources and related natural systems to a naturally functioning condition.		
Annual Measures	Fiscal Year 2018-19	
	Annual	Percent
For water bodies not meeting their adopted MFLs, the number and percentage of those water bodies with an adopted recovery or prevention strategy.		
Number of water bodies with an adopted recovery or prevention strategy	55	100.00%
Number of water bodies supposed to have an adopted recovery or prevention strategy	55	

VI. Performance Measures

B. Water Quality

Primary Goal: To achieve and maintain surface water quality standards.

- **Water Quality Objective 1: Identify the efficiency of permit review, issuance, and relative cost of permit processing.**
 - For closed applications, median time to process Environmental Resource Permits (ERPs) by permit type and total.
 - For ERPs, cost to issue permit for all permit types.
 - For ERPs, in-house application to staff ratio for all permit types.

WQ Objective 1: Identify the efficiency of permit review, issuance, and relative cost of permit processing.										
Quarterly Measures	Quarter 1		Quarter 2		Quarter 3		Quarter 4		FY 2018-19 Annualized Performance	
For closed applications, the median time to process ERP by permit type and total.	Median		Median		Median		Median		Median	
Exemptions and noticed general permits	18.00		16.00		16.00		15.00		16.00	
Individually processed permits	23.00		23.00		24.00		25.00		23.50	
All authorizations combined	20.00		19.00		20.00		21.00		20.00	
For ERPs, cost to issue permit for all permit types.	Number	Cost/Permit	Number	Cost/Permit	Number	Cost/Permit	Number	Cost	Number	Cost/Permit
Total cost	\$475,475.24	\$325.22	\$506,616.50	\$330.47	\$450,358.05	\$280.07	\$448,169.45	\$289.70	\$1,880,619.24	\$305.79
Number of permits	1,462		1,533		1,608		1,547		6,150	
For ERP, 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	1,462	60.31	1,533	60.16	1,608	63.89	1,547	62.40	6,150	61.70
Number of staff for the permit area	24.24		25.48		25.17		24.79		99.68	

VI. Performance Measures

C. Water Supply

Primary Goal: *To ensure a safe and adequate source of water for all users.*

- **Water Supply Objective 1: Increase available water supplies and maximize overall water use efficiency to meet identified existing and future needs.**
 - Districtwide, estimated amount of water (million gallons per day) made available through projects that the District has constructed or contributed funding to, excluding conservation projects.
 - Uniform residential per capita water use (Public Supply) by District (gallons per capita per day).

WS Objective 1: Increase available water supplies and maximize overall water use efficiency to meet identified existing and future needs.	
Annual Measure	Fiscal Year 2018-19
District-wide, the quantity (mgd) of the 2015-2035 Public Supply increase in demand that has been met, excluding water conservation projects.	MGD
	106.51
Uniform residential per capita water use (Public Supply) by District.	GPCD
	69.00

- **Water Supply Objective 2: Identify the efficiency of permit review, 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.

WS Objective 2: Identify the efficiency of permit review, issuance, and relative cost of permit processing.										
Quarterly Measures	Quarter 1		Quarter 2		Quarter 3		Quarter 4		FY2018-19 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)	18.00		16.00		16.00		21.50		17.00	
All authorizations combined	16.00		15.00		16.00		21.00		16.00	
For CUPs, cost to issue permit for all permit types (BPM and Metric - Report Quarterly Measures).	Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost
Total cost	\$210,181.58	\$513.89	\$215,160.96	\$536.56	\$192,452.46	\$452.83	\$165,159.75	\$404.80	\$782,954.75	\$476.54
Number of permits	409		401		425		408		1,643	
For CUP, In-House application to staff ratio for all permit types (Metric - Report Quarterly Measures).	Number	Ratio	Number	Ratio	Number	Ratio	Number	Ratio	Number	Ratio
Total number of open applications	409	36.10	401	35.49	425	41.06	408	45.28	1,643	39.13
Number of staff for the permit area	11.33		11.30		10.35		9.01		41.99	

VI. Performance Measures

D. Mission Support

Primary Goal: *Support District core programs both effectively and efficiently.*

- **Mission Support Objective 1: Assess the ongoing costs of administrative and support operations in order to achieve optimal efficiency to minimize costs.**
 - Administrative costs as a percentage of total expenditures.

MS Objective 1: Assess the ongoing costs of administrative and support operations in order to achieve optimal efficiency to minimize costs.		
Annual Measure	Fiscal Year 2018-19	
	Number	Percentage
Administrative Costs as a Percentage of Total Expenditures		
Administrative Costs	\$10,948,323	7.91%
Total expenditures	\$138,330,772	

VII. Basin Budgets

Basin Budgets

Not applicable to the Southwest Florida Water Management District.

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VIII. Appendices

A. Related Reports

The following table includes a list of reports provided to the state that support the District's Annual Service Budget. Also, included are the due dates and the District's contact information.

PLAN/REPORT/ACTIVITY	DUE DATE	CONTACT	TELEPHONE #
Preliminary Budget Submission	Annual - January 15	Michael Cacioppo	352-796-7211 x4128
Florida Department of Transportation (FDOT) Mitigation Plan	Annual - March 1	Philip Rhinesmith	352-796-7211 x4266
Consolidated Annual Report (CAR)	Annual - March 1	Trisha Neasman	352-796-7211 x4407
Strategic Plan	Annual - March 1	Michael Molligan	352-796-7211 x4750
Surface Water Improvement & Management (SWIM) Priority Waterbody List	Every 5 years (Updated June 2014)	Will VanGelder	813-985-7481 x2206
SWIM Annual Report	Annual - July	Will VanGelder	813-985-7481 x2206
Tentative Budget Submission	Annual - August 1	Michael Cacioppo	352-796-7211 x4128
Five-Year Water Resource Development Work Program	Annual - October	Claire Stapley	352-796-7211 x4423
Regional Water Supply Plan (RWSP)	Every 5 years (Updated November 2015)	Joseph Quinn	352-796-7211 x4421

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VIII. Appendices

B. Alternative Water Supply Funding

Pursuant to Section 373.707(6)(a), Florida Statutes, 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 \$32,018,025 for fiscal year (FY) 2020-21.

For FY2019-20, the Governor and Florida Legislature allocated \$40 million to the Department of Environmental Protection (DEP) for the development of water resource and water supply projects to help communities plan for and implement conservation, reuse, and other water supply and water resource development projects. Priority funding for those state funds was given to regional projects in the areas of greatest need and for projects that provide the greatest benefit.

Of the \$40 million allocated to DEP, \$1 million was appropriated from the Water Protection and Sustainability Program Trust Fund (WPSPTF). Based upon the statutory distribution formula for funds appropriated from the WPSPTF, \$250,000 was allocated to the Southwest Florida Water Management District. In addition, \$2.7 million of the remaining \$39 million was allocated to the District for priority projects. Funding by source for AWS projects is summarized below. Any state appropriations for AWS identified after the 2020 legislative session will be included in the FY2020-21 Tentative Budget.

Southwest Florida Water Management District Alternative Water Supply Funding FY2020-21 Preliminary Budget

Funding Source	FY2020-21 Preliminary Budget	Percent of Total AWS Budget
District	\$32,018,025	100.0%
State	TBD	TBD
Total AWS Budget	\$32,018,025	100.0%

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VIII. Appendices

C. Project Worksheets

This appendix includes a detailed listing of projects that provide direct water quality or water supply benefits and/or contain a construction component. This section is not applicable for the Preliminary Budget submittal but will be included in the Tentative Budget submittal for FY2020-21.

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VIII. Appendices

D. Outstanding Debt

Not applicable to the Southwest Florida Water Management District.

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VIII. Appendices

E. Consistency Issues for Fiscal Year 2019-20

1. Prior Fiscal Years' Summary

In fiscal year (FY) 2011-12 the five water management districts agreed to and implemented a tiered management classification and performance metrics.

In FY2012-13 the management tiers were re-evaluated based on district size, scope, and programs of each district. The tiers are set at South Florida Water Management District Tier 1, Southwest Florida Water Management District (SWFWMD) and St. Johns Water Management District at Tier 2, and Northwest Florida Water Management District and Suwannee River Water Management District 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 FY2014-15 were finalized to include 7 Consumptive Use Permits, 9 Environmental Resource Permits, 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 greater than the state.

In November 2011, the SWFWMD instituted a replacement standard that went above the DMS standards for mileage on gasoline vehicles. Concurrently, the SWFWMD adopted a change in the minimum vehicle replacement age requirement to 10 years, in lieu of 12 years, as a standard.

2. Current Fiscal Year's 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 SWFWMD maintains a steady staffing level of 574 FTEs. The SWFWMD continues to evaluate and implement opportunities to achieve staffing efficiency. Each vacancy is subject to review, as it occurs, up through the SWFWMD's executive management team to assess whether it is appropriate to refill, reallocate or eliminate to meet operational needs. Staffing levels continue to be reviewed through the budget development process as part of SWFWMD's budget efficiency efforts.

b) Health Insurance

The water management districts continue to explore options individually, as well as collectively, to standardize benefits and control health insurance costs for both the employee and employer.

VIII. Appendices

Prior to 2016, the SWFWMD had been in a fully insured Health Insurance Plan. On October 27, 2015, the SWFWMD's Governing Board approved the move to a self-funded Health Insurance Plan for calendar year 2016 and adopted a resolution to commit funds in the amount of \$1.7 million as a Health Insurance Reserve Fund. To mitigate this risk, the SWFWMD purchased Stop Loss insurance that would cover higher-than-anticipated claims. After four calendar years (2016 through 2019), the SWFWMD's plan costs have been favorable.

c) Contract and Lease Renewals

The District reports 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.

The SWFWMD began evaluating all current and new contractual and lease arrangements to seek price concessions. The SWFWMD has achieved concessions with vendors in recent years and will continue this effort.

IX. Contacts



Southwest Florida Water Management District

2379 Broad Street
Brooksville, Florida 34604-6899
Telephone: 352-796-7211 or Toll Free: 1-800-423-1476
Facsimile: 352-754-3491
Website: www.WaterMatters.org

Brian Armstrong, P.G., Executive Director
Brian.Armstrong@swfwmd.state.fl.us

Amanda Rice, P.E., Assistant Executive Director
Mandi.Rice@swfwmd.state.fl.us

John Campbell, Division Director, Management Services
John.Campbell@swfwmd.state.fl.us

Michael Cacioppo, Budget Manager
Michael.Cacioppo@swfwmd.state.fl.us