

**SOUTHWEST FLORIDA WATER  
MANAGEMENT DISTRICT**

**Fiscal Year 2017-2018  
PRELIMINARY BUDGET  
SUBMISSION  
January 15, 2017**

(Pursuant to Section 373.535, Florida Statutes)

{Draft – 12/13/16}

*The Southwest Florida Water Management District (District) does not discriminate on the basis of disability. This nondiscrimination policy involves every aspect of the District's functions, including access to and participation in the District's programs and activities. Anyone requiring reasonable accommodation as provided for in the Americans with Disabilities Act should contact the District's Human Resources Office Chief, 2379 Broad St., Brooksville, FL 34604-6899; telephone (352) 796-7211 or 1-800-423-1476 (FL only), ext. 4703; or email [ADACoordinator@WaterMatters.org](mailto:ADACoordinator@WaterMatters.org). If you are hearing or speech impaired, please contact the agency using the Florida Relay Service, 1-800-955-8771 (TDD) or 1-800-955-8770 (Voice).*

## **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 report will highlight projects dedicated to supporting the districts' core missions of water supply, water quality, natural resource protection, and flood protection.

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 and all five water management districts. It utilizes the statutory programs to standardize the accounting between districts.

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 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.

## **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. 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 in the United States and beyond. The Florida Water Resources Act of 1972 (WRA) 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.

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. The original law recognized the importance of balancing human needs for water with those of Florida's natural systems.

Each of Florida's water management districts has a history that cannot be completely detailed here. Together, these unique organizations work with state agencies and local governments to ensure there are adequate water supplies to meet growing demands while protecting and restoring the water resources of the state; address water quality issues; protect natural systems in Florida through land acquisition, land management, and ecosystem restoration; and promote 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](http://www.watermatters.org).

## II. Introduction

### B. Overview of the District

The Southwest Florida Water Management 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.

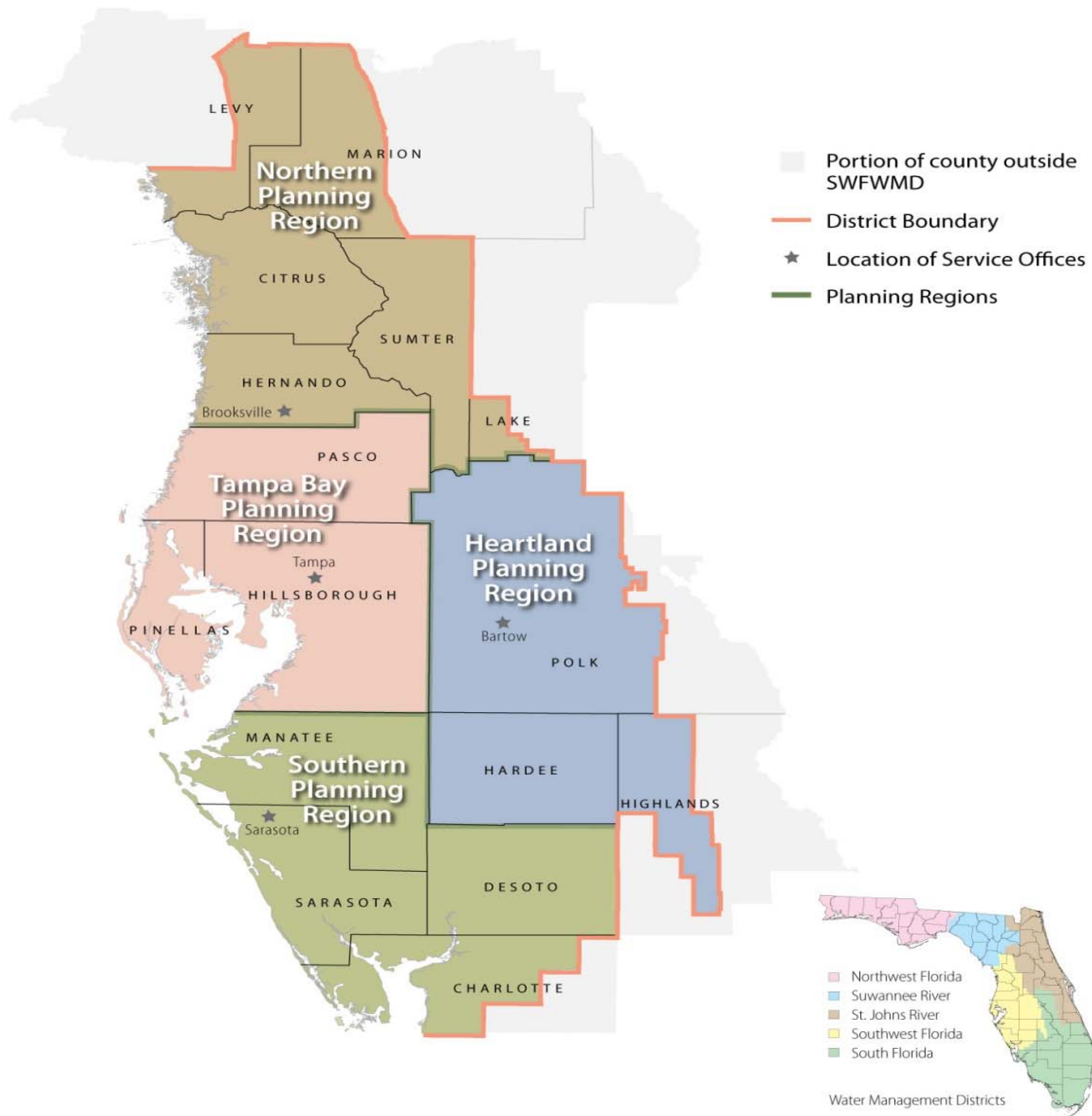
Charlotte\*  
Hernando  
Levy\*  
Pinellas

Citrus  
Highlands\*  
Manatee  
Polk\*

DeSoto  
Hillsborough  
Marion\*  
Sarasota

Hardee  
Lake\*  
Pasco  
Sumter

Southwest Florida  
*Water Management District*



## **II. Introduction**

The District contains 98 local governments spread over approximately 10,000 square miles with a total population estimated at 5 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. 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. Chapter 373, Florida Statutes, establishes funding and 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).

In 1976, the districts' original focus on flood control was expanded to include water use regulation and permitting, water shortage and water 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. Ten years later, 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.

A 13-member board governs the District. The Governing Board establishes policies and sets the budget for the District. 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 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 Governing Board of 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. These include but are not limited to: flood protection; water use; well construction; environmental resource permitting; water conservation; education; land acquisition; water resource and supply development; and supportive data collection and analysis efforts.

The 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 for each of the four areas of responsibility:

- Water Supply – Ensure an adequate supply of the water resource 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.
- Natural Systems – Preserve, protect and restore natural systems to support their natural hydrologic and ecologic functions.
- Flood Protection – Minimize flood damage to protect people, property, infrastructure and investment.

## 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 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, budget information, and budget tools are available on the District's website at [www.watermatters.org](http://www.watermatters.org).

On October 25, 2016, the Governing Board approved budget preparation assumptions to be used for development of the District's preliminary budget for fiscal year 2017-18. The initial preliminary budget was sent to the Department of Environmental Protection (DEP) on December 2, 2016, for review and comment.

On December 13, 2016, the Governing Board approved the draft preliminary fiscal year 2017-18 budget for submission to the Legislature on or before January 15, 2017. Any comments from the DEP or the Executive Office of the Governor (EOG) were communicated to the Board at the meeting.

In February 2017, the four regional subcommittees will hold their first budget meetings to review the fiscal year 2017-18 Cooperative Funding Initiative (CFI) requests submitted by cooperators within each 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. In April, the four regional subcommittees will hold their final budget meetings. Applicants will be 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 to submit their funding recommendations to the full Governing Board.

On June 27, 2017, the fiscal year 2017-18 Recommended Annual Service Budget will be presented to the Governing Board as part of the Finance/Outreach and Planning Committee agenda. This includes a discussion of the CFI projects recommended for funding by the four regional subcommittees, District grants, fixed capital outlay, salaries and benefits, operating expenses, operating capital outlay, and contracted services.

On July 1, 2017, the Certifications of Taxable Value for the District's 16 counties will be received by the District.

On July 25, 2017, 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 fiscal year 2017-18 millage rate and tentative budget.

The Standard Format Tentative Budget Submission report reflecting the District's proposed budget for fiscal year 2017-18 will be submitted by August 1, 2017, to the 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 submittal of the tentative budget report on August 1, 2017, will address any thresholds, established by subsection 373.536(5)(c), Florida Statutes, or requested by the EOG or Legislative Budget Commission pursuant to subsection 373.536(5)(b), Florida Statutes, that have been exceeded since the submittal of the preliminary budget on January 15, 2017.



## II. Introduction

On or before August 4, 2017, the District will advise all 16 county property appraisers within its jurisdiction as required by the Truth in Millage (TRIM) process of the proposed millage rate for fiscal year 2017-18, in compliance with section 200.065, Florida Statutes, as well as the rolled-back rate, and the date, time, and place of public hearing on the matter.

The District will hold two TRIM public hearings in September. The first public hearing will take place on Tuesday, September 12, 2017, 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 26, 2017, at 5:01 p.m. also at the Tampa Office. Written disapprovals of any provision in the tentative budget by the EOG or Legislative Budget Commission must be received by September 19, 2017 (at least five business days prior to the final budget adoption hearing).

**Conclusion:** The District's preliminary fiscal year 2017-18 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 consistent with fiscal year 2016-17 and in-line with current ad valorem revenue levels to ensure sustainability. The substantial operating reductions made in previous years have provided 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, District staff will continue to look for opportunities to improve efficiencies and further streamline processes.

## II. Introduction

### E. Budget Guidelines

The District developed its budget under the guidelines established by the Executive Office of the Governor (EOG) and Department of Environmental Protection (DEP), which include:

- The ongoing review of personnel, programs and activities to ensure that each district is meeting its core mission without raising 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.
- Avoiding new debt.

The District's specific guidelines developed by the Governing Board and management staff include preliminary fiscal year 2017-18 budget preparation assumptions approved by the Governing Board at its meeting on October 25, 2016.

### Revenues

- Millage Rate – preliminary millage rate based on a rolled-back millage model. This is the same rate levied by the District for fiscal year 2016-17.
- Taxable Property Values – estimated 2.25 percent increase in taxable values, which is the projected increase resulting from growth in new unit construction within the District's 16 counties. Taxable property will be certified by the 16-county property appraisers on July 1, 2017.
- State Revenues – current anticipated revenue sources, any changes will be updated subsequent to the 2017 state legislative session.
  - \$1.4 million in prior year funds for land acquisition under the State's Florida Forever program
  - \$18 million from the DEP for Springs Initiatives
  - \$3 million from the Florida Department of Transportation (FDOT) for the FDOT Mitigation program
  - \$400,000 from the Florida Fish and Wildlife Conservation Commission for the aquatic plant control program
  - \$200,000 from the FDOT for the Efficient Transportation Decision Making program
  - \$150,000 from the DEP for the Inglis Dam and Spillway
- Local Revenues – budget \$1.5 million for the cooperators' share for projects where the District is serving as the lead party.
- Permit and License Fees – budget \$1.7 million, an increase of \$150,000 from fiscal year 2016-17. This is based on actual permit fees collected during fiscal year 2015-16 and permitting estimates for fiscal year 2017-18.
- Interest Earnings on Investments – budget \$4.4 million, an increase of \$600,000 from fiscal year 2016-17. This is based on an average cash balance of \$440 million and one percent estimated yield on investments.
- Balance from Prior Years – based on unassigned fund balances per draft financial statements as of September 30, 2016. This amount will be adjusted in March 2017, following completion of the annual audit, and as additional balances are identified in fiscal year 2016-17.
- Utilization of Reserves – reserves only utilized to fund projects. An estimated \$29.7 million has been assigned for use in the preliminary fiscal year 2017-18 budget.

## **II. Introduction**

### **Expenditures**

- Salaries and Benefits:
  - No proposed pay increases budgeted in fiscal year 2017-18.
  - Retirement costs based on rates approved by 2016 Florida Legislature.
  - Includes provision for increase in benefit costs (benefit rates to be renegotiated in 2017).
- Remaining recurring expenditures (including operating expenses, operating capital outlay and contracted services for operational support and maintenance) – continue to look for savings and efficiencies; \$645,603 decrease (2.5 percent) from fiscal year 2016-17.
- Contracted Services for District Projects – based on priority project requests, separately justified for funding; \$1.4 million decrease from fiscal year 2016-17.
- Cooperative Funding Initiative – based on fiscal year 2017-18 funding requests (prior to review and evaluation), reduced by approximately 30 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 and review and ranking by regional subcommittees of the Governing Board.
- District Grants – based on priority project requests for funding; \$7 million increase from fiscal year 2016-17 due to increased funding requested from the DEP for Springs Initiative projects. This could potentially change after the 2017 state legislative session.
- Fixed Capital Outlay – potential land acquisitions, capital improvements to District facilities and structures, and well construction; \$17.4 million decrease from fiscal year 2016-17.
- Budget Targets:
  - Salaries and benefits not to exceed 50 percent of ad valorem revenue - achieved 47 percent.
  - Recurring (Operating) budget (including salaries and benefits) not to exceed 80 percent of ad valorem revenue - achieved 70 percent.
  - Non-Recurring (Project) budget is equal to or exceeds 50 percent of total budget - achieved 62 percent.

### **Statutory authority 373.536(5)(c), Florida Statutes**

The Legislative Budget Commission may reject any of the following district budget proposals:

- A single purchase of land in excess of \$10 million, except for land exchanges.
- Any cumulative purchase of land during a single fiscal year in excess of \$50 million.
- Any issuance of debt on or after July 1, 2012.
- Any program expenditures as described in sub-subparagraphs (e) 4.e. (Outreach) and f. (Management and Administration) in excess of 15 percent of a district's total budget.
- Any individual variances in a district's tentative budget in excess of 25 percent from a district's preliminary budget.

The preliminary fiscal year 2017-18 budget does not exceed any of the above thresholds.

## II. Introduction

### F. Budget Development Calendar and Milestones

October	Staff development of preliminary budget
October 1	Fiscal Year 2016-17 begins
October 7	Applications for FY2017-18 cooperative funding requests due
October 25	Governing Board approval of preliminary FY2017-18 budget development process and assumptions
December 2	Draft preliminary FY2017-18 budget provided to DEP/EOG for review
December 13	Governing Board approval of preliminary FY2017-18 budget for submission to the Florida Legislature by January 15, 2017
January 15	Submittal of preliminary FY2017-18 budget to President of Senate, Speaker of House of Representatives, and the chairs of all legislative committees and subcommittees having substantive or fiscal jurisdiction over the water management districts, as applicable
February	Distribution of FY2017-18 Budget Preparation Guidelines and staff training workshops conducted
February 1-9	Four regional subcommittees of Governing Board review and rank cooperative funding requests for FY2017-18
March 1	Comments on preliminary FY2017-18 budget due to the districts from President of the Senate and Speaker of House of Representatives, who provide a copy to the EOG
March 15	District's response to any legislative comments on preliminary FY2017-18 budget due
April 5-13	Four regional subcommittees of Governing Board review and rank cooperative funding requests for FY2017-18
June 1	Estimates of taxable values from 16 county property appraisers
June 27	FY2017-18 recommended annual service budget delivered to the Governing Board, which includes the recommendations from its four regional subcommittees of cooperative funding requests to be funded for FY2017-18
July 1	If no action taken by the Legislature, development of the tentative FY2017-18 budget proceeds
July 1	Certifications of Taxable Value from 16 county property appraisers
July 25	Governing Board adopts proposed FY2017-18 millage rate and approves the August 1 submittal of the Standard Format Tentative Budget Submission Report
August 1	Submittal of tentative FY2017-18 budget to Governor, President of Senate, Speaker of House of Representatives, and the chairs of all legislative committees and subcommittees having substantive or fiscal jurisdiction over the water management districts, as applicable, Secretary of the DEP, 16 County Commission Chairs

## II. Introduction

August 4	TRIM DR420 sent to 16 county property appraisers
TBD	Budget presentation to legislative staff
September 5	Comments on tentative FY2017-18 budget due from chairs of legislative committees and subcommittees
September 12	Public Hearing to adopt tentative FY2017-18 millage rate and budget (Tampa Office)
September 19	Written disapproval of any provision in tentative FY2017-18 budget due from EOG and Legislative Budget Commission
September 26	Public Hearing to adopt final FY2017-18 millage rate and budget (Tampa Office)
September 30	Fiscal Year 2016-17 ends
October 1	Fiscal Year 2017-18 begins
October 5	Submit adopted FY2017-18 Budget to DEP/EOG/Legislature within 10 days after final budget adoption
October 26	TRIM Department of Revenue package delivered within 30 days after final budget adoption

### **III. Budget Highlights**

#### **A. Efficiencies**

The District is continually undertaking numerous actions and initiatives throughout its programmatic areas to achieve cost savings while maintaining or expanding services. Many of the efficiencies identified are expected to result in either a reduction in cost, improved productivity, or revenue generation.

#### **District Water Management Planning**

- Complete the Peace Creek Watershed Summary Report and Implementation Plan for the City of Winter Haven utilizing an efficient, step-by-step approach to collecting and evaluating critical data before committing to significant project expenditures.
- Improve quality assurance and quality control for the Watershed Management Program through the development of tools that will automate specific review tasks on deliverables.
- Implement technologies to increase the automation of the Minimum Flows and Minimum Water Levels (MFL) status assessment process. MFL status assessments are conducted on over 200 MFL water bodies, annually.

#### **Research, Data Collection, Analysis and Monitoring**

- Migrate data telemetry at 83 data collection sites from land-lines to Internet Protocol technology for an overall annual cost savings of \$29,000.
- Modify the United States Geological Survey cooperative hydrologic data monitoring program to discontinue water level and flow measurements at two surface water sites, and water quality measurements at four surface water sites, while upgrading 15 existing surface water sites to near real-time reporting, resulting in \$8,831 annual funding reduction.
- Coordinate hydrologic data monitoring efforts within the District to reduce redundant efforts and costs.
- Perform repair of water quality monitoring equipment in-house at an annual cost savings of at least \$30,000.
- Implement an equipment tracking application that will reduce staff time in monitoring the location and status of water quality monitoring instruments and associated probes.

#### **Water Source Development**

- Reconfigure the previously proposed new Lower Hillsborough River Pumping Facilities to substantially reduce costs for construction and for operation and maintenance.

#### **Land Management**

- Continue the District road evaluation project to inventory and categorize all roads on District-owned lands. The goal of this project is to strategically route the majority of traffic to main roads, reduce the level of maintenance and associated costs, and retire unnecessary roads. Since project inception in fiscal year 2016, 82 miles of roads have been identified for potential removal from maintenance for an estimated savings of \$2,460.
- Utilize Lake Panasoffkee spoil shell in the District's northern region to keep the cost at half the price of purchasing shell from external sources.
- Continue to capitalize on opportunities for cooperative broad prescribed fire application in an effort to maximize water resource benefits, reduce risk, and maintain forest health with attention to fiscal responsibilities.
- Coordinate with the Florida Forest Service, through its use of National Wildlife Turkey Federation funds, to conduct vegetation management projects on District lands to promote habitats conducive for turkey populations.
- Pursue grant opportunities for mechanical and chemical vegetation management at a value of approximately \$100,000 for current year projects.
- Develop a Land Data Stewardship database to encompass all metrics and documents related to District lands including processes for consistent creation, maintenance, and reporting of land-related information to reduce or eliminate duplicate data processing and maintenance.

### **III. Budget Highlights**

#### **Works**

- Utilize spoil areas from the Tampa Bypass Canal for fill on other District construction projects for operational cost savings.
- Complete refurbishment of the S-353 flood control structure in the Tsala Apopka outfall canal which will increase the life expectancy and reliability of the structure.

#### **Facilities**

##### Brooksville

- Complete the retrofit of campus parking areas with new energy efficient, longer lasting LED light fixtures.
- Retrofit car wash for more water efficient operation.

##### Tampa

- Complete the replacement of the Wastewater Lift Station with increased hydraulic and energy efficiency.
- Execute first phase of the Needs Assessment Analysis for more efficient use of space.

##### Sarasota

- Replace skylights with an energy efficient skylight or cupola system.

#### **Fleet Services**

- Achieve maintenance and repair cost reductions through the first of a five-year lease of three fire dozers.
- Coordinate fire extinguisher drop off and pick up through the Inventory Center to streamline the process for staff and vendors.
- Evaluate lease versus purchase options as life expectancy nears the end for heavy field equipment to ensure the lowest cost of maintenance and repair.
- Fabricate a trailer in-house to transport oversized pumps in the field, currently requiring a semi-trailer and loader, resulting in a reduction of staff time and fuel to transport.

#### **Environmental Resource and Surface Water Permitting**

- Complete the transition of electronic storage of Environmental Resource Permit records, resulting in reduced storage costs, reduced staff time to retrieve permit records, and improved service to the public by making records available via the District's Water Management Information System.

#### **Administration and Operations Support**

- Consolidate Records and Information Management functions to reduce redundancy, improve operational efficiencies, and improve use of office space.
- Update external Public Records Request entry page to obtain additional information on permit file requests to reduce staff research time, which improves services to the public by reducing response times.
- Re-negotiate the Mailroom equipment lease for an estimated annual cost savings of \$4,000.
- Revise the internal daily mail delivery procedures to reduce delivery time by three hours per day.
- Implement new Human Capital Management system to automate and enhance human resource and payroll functions such as recruiting, on-boarding, employment change requests, and leave requests, as well as provide new tools for applicants, staff/management self-service and increased data integrity.
- Utilize a new vendor for media monitoring and news clipping service for an estimated annual cost savings of approximately \$4,600.
- Customize and test a new travel module within the financial system to fully automate a manual process, streamlining travel authorization and reimbursements.

### **III. Budget Highlights**

- Configure the electronic submission, review, and approval of budget transfer requests to achieve increased efficiency in the execution time.

#### **Technology and Information Services**

- Procure and implement an Enterprise Asset Management System that allows for increased transparency of all asset management-related tasks, consolidation to a single technology platform to reduce maintenance cost and time, integration with the District's Geographic Information System, and increased planning and maintenance functions of assets not currently provided in one system.
- Continue annual review of software products to ensure that they are being used and the best available software maintenance pricing is obtained.
- Continue to reduce on-premises data storage requirements by reviewing and aging out old files, eliminating redundant data, migrating modeling data to dedicated storage locations, and moving files into a cloud environment.
- Continue efforts to reduce Wide-Area-Network and Voice telecommunications services by consolidating services and identifying lower cost vendors.



### III. Budget Highlights

#### B. Major Budget Objectives and Priorities

Florida Statutes, especially Chapter 373, authorize the District to direct a wide range of initiatives, programs, and actions. These responsibilities are grouped under four general areas by statute: water supply, water quality, flood protection and floodplain management, and natural systems.

In developing the Strategic Plan, the District has established a goal statement for each of the Area of Responsibility (AORs), along with strategic initiatives designed to meet those goals. The District has also identified regional priorities that are consistent with the strategic initiatives. The strategic initiatives and regional priorities provide focus for staff to identify budgetary requirements necessary to carry out District programs, and serve as the foundation for developing the budget. The future resources necessary to achieve the Strategic Plan and the impact on the District are identified, by AOR, in the District's Business Plan, which is updated annually concurrently with the budget development. The District's Strategic and Business Plans serve as the framework for the development of the budget.

The associated AOR allocations are defined by the Program Budget (see *IV.C. Program Allocations by Area of Responsibility*).

#### **Water Supply**

**\$64,432,074**

*Goal: Ensure an adequate supply of the water resource 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.

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 on the Central Florida Water Initiative (CFWI). The District budgeted \$188,776 to continue this effort, half of which is a water supply benefit and half natural systems. An additional \$225,000 is included in the preliminary budget to collect and evaluate critical data to assess potential water supply opportunities in Polk County. Data collection activities that also aid in the evaluation of future water supply needs in the CFWI area are provided with \$1.6 million budgeted for Aquifer Exploration and Monitor Well Drilling, which also includes associated real estate services and land survey costs for 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. The District leverages other local and regional funding by offering matching funds generally up to 50 percent of the cost of AWS projects through its Cooperative Funding Initiative. The preliminary budget includes nearly \$28 million in water supply benefits for AWS under water supply development assistance including regional interconnections and aquifer recharge systems, excluding reclaimed water and conservation funding which could be considered AWS but are covered separately below. Included within this budget is funding for a major AWS project being developed in the CFWI area, a groundwater reverse osmosis facility in Punta Gorda, and a groundwater replenishment project in the Tampa Bay region which pioneers the first indirect potable reuse project in the state of Florida. The preliminary budget also includes water resource development projects with \$2.7 million in water supply benefits.

### III. Budget Highlights

**Reclaimed Water** – Maximize beneficial use of reclaimed water to provide water resource benefits.

Approximately \$11.7 million in water supply benefits is budgeted for 47 cooperatively-funded or District-initiated reclaimed water projects. This includes a project that will supply 1.20 million gallons per day (mgd) of reclaimed water for residential irrigation and enable the future supply of up to 8.60 mgd to the south Hillsborough area and additional residential irrigation customers in the Most Impacted Area of the Southern Water Use Caution Area (SWUCA). In addition, the budget includes a project to supply 0.345 mgd of reclaimed water to approximately 915 residential customers in the “Ridge Area” of the CFWI.

**Conservation** – Enhance efficiencies in all water use sectors to reduce demands on all water supplies.

The District’s water conservation program has many facets. Approximately \$633,000 is budgeted for 39 cooperatively-funded or District-initiated water conservation projects in partnership with local governments and other entities. Much of the preliminary budget for water resource education (\$327,227) is directed at water conservation education programs or projects with a conservation component. The District also funds extensive conservation research, and implements regulatory requirements and incentives to achieve water conservation.

**FARMS** – A cooperative public-private cost-share reimbursement program to implement agricultural best management practices (BMPs).

The District is budgeting \$6.9 million for the Facilitating Agricultural Resource Management Systems (FARMS) program. The FARMS program is an important component of the District’s SWUCA Recovery Strategy to address water supply, water quality and natural systems initiatives. FARMS projects include both reclaimed water and conservation components.

#### **Water Quality**

**\$48,394,167**

*Goal: Protect and improve water quality to sustain the water, environment, economy, and quality of life.*

**Water Quality Assessment and Planning** – Collect and analyze data to determine local and regional water quality status and trends in order 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 ongoing water quality monitoring network efforts include rivers/streams and associated biological surveys (\$127,091), coastal groundwater (\$223,728), springs (\$113,007), Upper Floridan Aquifer/springs recharge basins (\$63,230), and lakes (\$28,700). The District also collects data for its 12 Surface Water Improvement and Management (SWIM) priority water bodies. The District prepares plans for the protection and restoration of these SWIM water bodies, develops water quality management plans and diagnostic studies for other significant water bodies, and provides financial support for three national estuary programs (Tampa Bay, Sarasota Bay and Charlotte Harbor).

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

Approximately \$7.5 million in water quality benefits is budgeted for 80 cooperatively-funded or District-initiated stormwater quality improvement projects. With more than 200 springs in the District, \$14.7 million is in the preliminary budget to reduce pollutant loading into the Kings/Bay Crystal River, Rainbow River, Weeki Wachee, Chassahowitzka, and Homosassa Springsheds. This includes several septic tank abandonment/sewer expansion, wastewater treatment plant upgrade, and reclaimed water system interconnection projects.

### III. Budget Highlights

Some restoration projects (described below under “Conservation and Restoration”) also provide water quality benefits, along with habitat improvement. There are 25 projects implemented through the SWIM, cooperative funding, and land management programs with approximately \$3.2 million going toward water quality benefits. The District works with local governments to develop watershed plans which are focused largely on flood protection, but 25 of the projects also provide some water quality benefits budgeted at a cost of \$763,887. Additionally, 13 stormwater flood protection projects provide approximately \$993,029 in water quality benefits.

The FARMS program (\$6.9 million) targets agricultural water conservation and AWS use (see above) but also provides water quality benefits 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 (\$59,882). 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 (\$627,409).

#### **Natural Systems**

**\$39,743,765**

*Goal: Preserve, protect and restore natural systems to support their natural hydrologic and ecologic functions.*

**Minimum Flows and Minimum Water Levels (MFLs) Establishment and Recovery** – To prevent significant harm and re-establish the natural ecosystem; determine MFLs; and, where necessary, develop and implement recovery plans.

The preliminary budget includes approximately \$2.2 million to support the establishment and re-evaluation of MFLs, including data collection, monitoring, modeling, 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 being met; and, in accordance with Section 373.042, Florida Statutes, the District has implemented recovery strategies to return these water bodies to an acceptable hydrologic condition. The District budgeted \$2.5 million for specific MFL recovery investigations. MFL recovery efforts are also supported by conservation, alternative water supplies, data collection, development of groundwater models, watershed management planning, and research. The District’s Water Use Permitting program (\$4.4 million) contributes to MFL recovery 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.

**Conservation and Restoration** – Identify critical environmentally sensitive ecosystems and implement plans for protection or restoration.

The District develops information about natural systems through various data collection efforts, including seagrass mapping (\$362,861), land use/land cover mapping (\$263,295), wetlands monitoring (\$218,873), and management and quality assurance/quality control of aerial orthoimagery data that was acquired in fiscal year 2016-17 (\$34,041). This imagery is managed as part of the District’s Geographic Information Systems 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. Ongoing management of these spatial data is budgeted at \$514,218.

### III. Budget Highlights

The District manages and helps to protect 450,652 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, 106,700 acres are easements. Land management and land use of these properties are budgeted at nearly \$4 million.

Restoration of natural systems is achieved primarily through the SWIM, springs initiatives, cooperative funding, and land management programs (49 projects, \$5.7 million). Approximately \$3.3 million is for SWIM projects restoring natural systems, including Frog Creek Wetland Restoration, Mobbly Bayou Habitat Restoration, and Kracker Avenue Restoration. Natural systems restoration also occurs through District mitigation for Florida Department of Transportation projects (7 projects, \$3 million). The Environmental Resource Permitting program ensures that the natural functions of wetlands are protected from the impacts of land development.

#### **Flood Protection**

**\$31,969,278**

*Goal: Minimize flood damage to protect people, property, infrastructure and investment.*

**Floodplain Management** – Implement floodplain management programs with continuously improved information to maintain storage and conveyance and to minimize flood damage.

The District's Watershed Management Program (WMP) is a cooperative effort with local governments to develop a technical understanding of the hydrology of watersheds. The preliminary budget includes 63 projects (\$4.3 million) 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. The implementation phase of the WMP involves construction of preventive and remedial projects and Best Management Practices (BMPs) to address potential and existing flooding problems. This flood protection BMPs funding totals approximately \$11.7 million. The District's Environmental Resource Permitting program, in addition to protecting wetlands and water quality as described above, regulates surface water management and floodplain encroachment to minimize flooding impacts from land development.

**Emergency Flood Response** – Operate District flood control and water conservation structures, providing effective and efficient assistance to state and local governments and the public to minimize flood damage during and after major storm events.

The District maintains and operates 81 water control structures and 63 miles of canals to manage water levels and reduce the risk of flooding. All of the 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 monitor systems for improved security, safety and reliability of operations during major weather events. The preliminary budget includes approximately \$7.3 million for the maintenance and improvement of these water management facilities. This provides for operation, maintenance and upgrades to the structures to ensure they are in top operational condition in a major weather event. The District also manages nuisance aquatic vegetation which can exacerbate flooding if not controlled. In the preliminary budget, \$643,017 is assigned for this purpose, the majority of which is typically reimbursed by the state. Also, the District maintains a Comprehensive Emergency Management Plan to guide District staff in the preparation, response, recovery, and mitigation of disasters such as major flood events and hurricanes.

### **III. Budget Highlights**

Support of the District's Emergency Operations Center is budgeted at \$114,345. In an actual emergency, the District Governing Board is authorized under section 373.536(4)(d), Florida Statutes, to expend available funds not included in the budget. The Governing Board would then notify the Executive Office of the Governor and the Legislative Budget Commission within 30 days of the Governing Board's action.

#### **Mission Support**

**\$12,536,958**

*Goal: Ensure the continuous alignment of resources with the strategic goals and objectives of the District.*

Mission Support, also known as Management Services, 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 (\$9 million) includes Executive, General Counsel, Inspector General, Finance, Procurement, Human Resources, and Information Technology. Tax commissions/fees for the Property Appraisers and Tax Collectors are budgeted at \$3.5 million.

### III. Budget Highlights

#### C. Adequacy of Fiscal Resources

The District is committed to solving the region's water resource issues cooperatively. The District's Cooperative Funding Initiative (CFI) has been in place since 1988 and has resulted in a combined investment (District and its cooperators) of over \$3 billion for the region's water resources.

To ensure adequacy of revenue levels, the District evaluates its financial resource requirements for the upcoming fiscal year, as well as over 5-year, 10-year and 20-year horizons. The District's interactive financial modeling tool is used to assist the District in assessing the adequacy of its financial resources under various economic conditions and resource demands. The financial model considers all available resources and reserves, and projects future revenues and resource demands, including the District's commitment to fund half the annual budget, on average, for non-recurring projects. The funding commitment in non-recurring expenditures includes funding for 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*.

The *Long-Term Funding Plan* demonstrates that the District's financial resources adequately address the core mission areas of responsibility for water supply (including alternative water supply and water resource development projects identified in the District's RWSP), water quality, flood protection and floodplain management, and natural systems. This *Long-Term Funding Plan* shows that the District's fiscal resources, supplemented with project reserves, adequately maintain a healthy investment in water resources over the next five years. The *Plan* has been prepared based on current information and is updated several times each year as additional information is known or estimates are revised.

Please refer to the chart on the following page for the results of the District's long-term planning process.

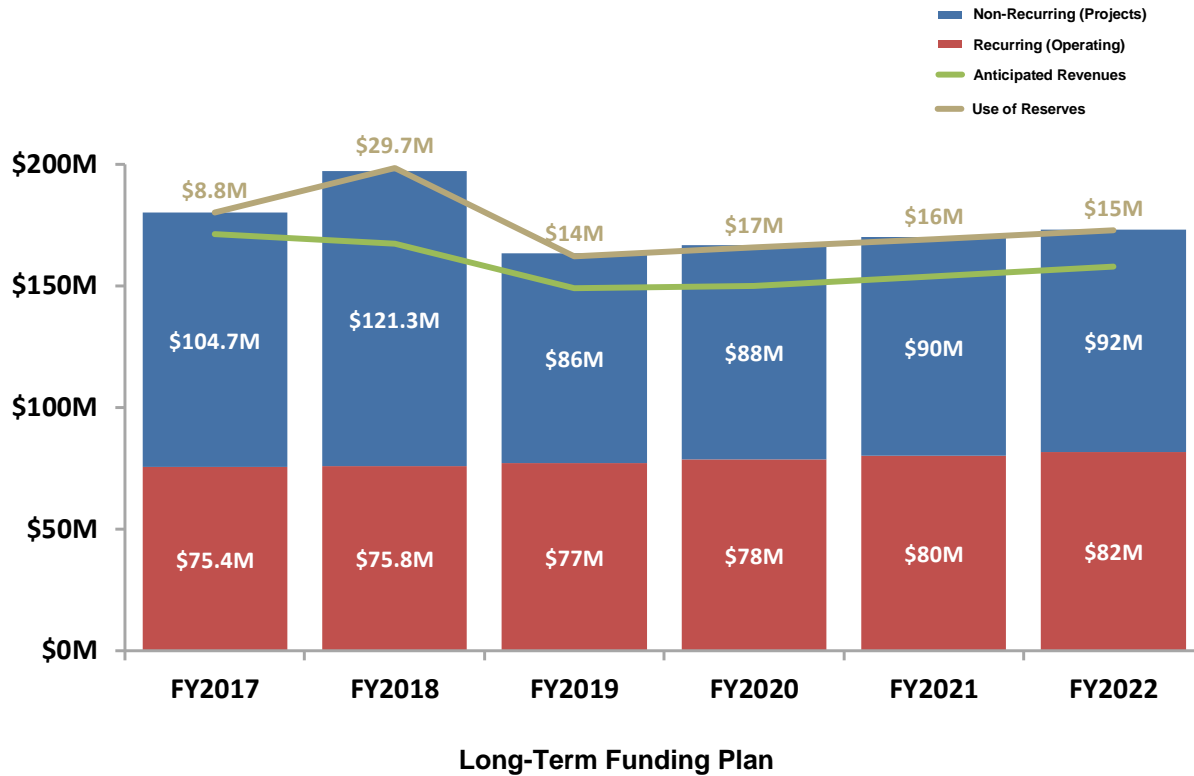
#### **Expenditures:**

- Blue bar reflects non-recurring (project) expenditures. The largest component being CFI projects is based on regional water supply plans and established funding thresholds for vital natural systems, flood protection and water quality projects. The other two non-recurring components are District projects and fixed capital outlay for land acquisition, capital improvements to District facilities and structures, and well construction.
- Red bar reflects recurring (operating) expenditures. The preliminary budget shows a modest increase of \$401,293 or 0.5 percent for fiscal year 2017-18. Then, for conservative long-term planning, future years are increased by 2 percent.

#### **Revenues:**

- Green line reflects anticipated revenue which clearly exceeds recurring (operating) expenditures in the present and future projections. Maintaining this trend moving forward is vital as the District is committed to funding critical water resource management projects for the west-central Florida region.
- Tan line shows the amount of reserves projected to be required each year to balance the budget. Reserves are used to supplement project funding.

### III. Budget Highlights



**Conclusion:** The District has developed the preliminary fiscal year 2017-18 budget to ensure the long-term sustainability of the region's water resources. The preliminary budget represents a \$401,293 or 0.5 percent increase in operating costs. Significant operational reductions were achieved in fiscal years 2010-11 through 2014-15 to bring operational costs in-line with current ad valorem revenue levels. This has allowed the Governing Board the flexibility to maintain the necessary annual investment in critical water resource management projects for the west-central Florida region. Even with the significant investment of over \$121 million for Cooperative Funding and District projects in the preliminary fiscal year 2017-18 budget, the District believes its resources are adequate for this year and the next five years using reserves to fund valuable approved projects only when necessary. The District will continue to maintain its philosophy to fund half the annual budget for non-recurring projects. With this preliminary budget the District will utilize \$29.7 million in reserves to fund cooperative funding projects.

### **III. Budget Highlights**

#### **D. Budget Summary**

##### **1. Overview**

The preliminary fiscal year 2017-18 budget demonstrates the District's commitment to protect Florida's water and restore water resources. The District proposes to continue to fund a significant amount of capital investment in the region. The preliminary budget is \$197.1 million, compared to \$180.1 million for fiscal year 2016-17. This is an increase of \$17 million or nine percent. The District continues to maintain its budgeted employee benefits consistent with the other water management districts and the state. By previously reducing and currently holding the operating expenditures low, the District has provided the opportunity to invest funds in cooperative funding projects where the dollars are leveraged to the benefit of the environment.

Cooperative Funding Initiative (CFI) projects and grants account for \$102 million of the preliminary fiscal year 2017-18 budget. Of the \$102 million, \$18 million is requested from the Department of Environmental Protection for Springs Initiative projects, \$1.5 million is included from cooperators for projects where the District is serving as the lead party and \$82 million of District funds. District funds will be leveraged through cooperative partnerships with public and private partners which will result in an additional \$82 million in matching cooperator funds. This will result in total investment for sustainable alternative water supply development and other water resource management projects of approximately \$184 million.

In addition, the District plans to outsource \$22 million (11 percent of the preliminary budget) in fiscal year 2017-18. This direct outsourcing combined with the District funding through its CFI and grants, which are substantially outsourced by the District's public and private partners, will result in \$124 million or approximately 63 percent of the budget.

The preliminary fiscal year 2017-18 budget includes \$108 million in ad valorem property tax revenue. This is based on a rolled-back millage model with a projected 2.25 percent increase resulting from growth in new unit construction.



**SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT**  
**SOURCE AND USE OF FUNDS, FUND BALANCE AND WORKFORCE**

Fiscal Years 2016-17 and 2017-18

**PRELIMINARY BUDGET - Fiscal Year 2017-18**

	Fiscal Year 2016-17 (Current Amended)	New Issues (Increases)	Reductions	Fiscal Year 2017-18 (Preliminary Budget)
<b>SOURCE OF FUNDS</b>				
Beginning Fund Balance	\$410,353,184	\$0	(\$48,739,755)	\$361,613,429
District Revenues	111,850,463	3,304,071	(66,707)	115,087,827
Local Revenues	2,591,000	1,256,500	(2,315,000)	1,532,500
State Revenues	31,389,551	7,847,924	(16,090,465)	23,147,010
Federal Revenues	420,000	-	(420,000)	-
Unearned Revenue	14,213,638	-	(10,675,975)	3,537,663
<b>TOTAL SOURCE OF FUNDS</b>	<b>\$570,817,836</b>	<b>\$12,408,495</b>	<b>(\$78,307,902)</b>	<b>\$504,918,429</b>
<b>USE OF FUNDS</b>				
Salaries and Benefits	\$49,360,179	\$1,046,896	\$0	\$50,407,075
Contracted Services	24,822,544	9,802,777	(12,658,634)	21,966,687
Operating Expenses	14,530,214	1,451,873	(609,591)	15,372,496
Operating Capital Outlay	1,948,432	760,756	(747,439)	1,961,749
Fixed Capital Outlay	22,422,929	1,673,000	(19,080,335)	5,015,594
Interagency Expenditures (Cooperative Funding)	67,040,604	73,030,493	(37,718,456)	102,352,641
Debt	-	-	-	-
Reserves - Emergency Response	-	-	-	-
<b>TOTAL USE OF FUNDS</b>	<b>\$180,124,902</b>	<b>\$87,765,795</b>	<b>(\$70,814,455)</b>	<b>\$197,076,242</b>
<b>USE OF FUNDS FOR PRIOR YEAR ENCUMBRANCES</b>				
Salaries and Benefits	\$1,411,578	\$0	(\$1,411,578)	\$0
Contracted Services	8,315,537	15,457,661	-	23,773,198
Operating Expenses	1,200,555	-	(1,200,555)	-
Operating Capital Outlay	1,168,067	-	(1,168,067)	-
Fixed Capital Outlay	2,770,130	-	(2,653,795)	116,335
Interagency Expenditures (Cooperative Funding)	-	65,981,071	-	65,981,071
Debt	-	-	-	-
Reserves - Emergency Response	-	-	-	-
<b>TOTAL USE OF FUNDS FOR PRIOR YEAR ENCUMBRANCES</b>	<b>\$14,865,867</b>	<b>\$81,438,732</b>	<b>(\$6,433,995)</b>	<b>\$89,870,604</b>
<b>UNEARNED REVENUE</b>				
FDOT Mitigation	\$3,537,663	\$0	(\$3,005,706)	\$531,957
<b>TOTAL UNEARNED REVENUE</b>	<b>\$3,537,663</b>	<b>\$0</b>	<b>(\$3,005,706)</b>	<b>\$531,957</b>
<b>FUND BALANCE (ESTIMATED)</b>				
Nonspendable	\$38,535	\$0	\$0	\$38,535
Restricted	40,378,377	-	(39,492,459)	885,918
Committed	108,577,051	-	-	108,577,051
Assigned	188,478,957	-	(83,546,541)	104,932,416
Unassigned	24,140,509	-	(24,140,509)	-
<b>TOTAL FUND BALANCE</b>	<b>\$361,613,429</b>	<b>\$0</b>	<b>(\$147,179,509)</b>	<b>\$214,433,920</b>
<b>WORKFORCE</b>				
Authorized Position (Full-Time Equivalents/FTE)	574.00	1.00	(1.00)	574.00
Contingent Worker (Independent Contractors)	-	-	-	-
Other Personal Services (OPS)	-	-	-	-
Intern	-	-	-	-
Volunteer	-	-	-	-
<b>TOTAL WORKFORCE</b>	<b>574.00</b>	<b>1.00</b>	<b>(1.00)</b>	<b>574.00</b>

**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.

**SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT  
PROJECTED UTILIZATION OF FUND BALANCE  
PRELIMINARY BUDGET - Fiscal Year 2017-18**

		Total Projected Designated Amounts at September 30, 2017	Five Year Utilization Schedule					
Core Mission	Designations (Description of Restrictions)		FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	Remaining Balance
NONSPENDABLE								
NS	Aquatic Chemicals Supply Inventory	\$38,535	\$0	\$0	\$0	\$0	\$0	\$38,535
NONSPENDABLE SUBTOTAL		\$38,535	\$0	\$0	\$0	\$0	\$0	\$38,535
RESTRICTED								
WS/WQ/FP/NS	Alafia River Basin	\$1,349,223	\$1,349,223	\$0	\$0	\$0	\$0	\$0
WS/WQ/FP/NS	Hillsborough River Basin	21,254,073	21,254,073	-	-	-	-	-
WS/WQ/FP/NS	Coastal Rivers Basin	146,305	146,305	-	-	-	-	-
WS/WQ/FP/NS	Pinellas-Anclote River Basin	10,403,085	10,403,085	-	-	-	-	-
WS/WQ/FP/NS	Withlacoochee River Basin	2,151,007	2,151,007	-	-	-	-	-
WS/WQ/FP/NS	Peace River Basin	2,226,944	2,226,944	-	-	-	-	-
WS/WQ/FP/NS	Manasota Basin	1,961,822	1,961,822	-	-	-	-	-
NS	Land Program	885,918	-	885,918	-	-	-	-
RESTRICTED SUBTOTAL		\$40,378,377	\$39,492,459	\$885,918	\$0	\$0	\$0	\$0
COMMITTED								
WS	Committed for District Long-Term Water Supply and Water Resource Development Projects	\$50,000,000	\$0	\$0	\$0	\$0	\$0	\$50,000,000
WS/WQ/FP/NS	Economic Stabilization Fund	23,400,000	-	-	-	-	-	23,400,000
WS	Central Florida Water Resource Development Projects	30,000,000	-	-	-	-	-	30,000,000
NS	Land Program	5,177,051	-	5,177,051	-	-	-	-
COMMITTED SUBTOTAL		\$108,577,051	\$0	\$5,177,051	\$0	\$0	\$0	\$103,400,000
ASSIGNED								
WS/WQ/FP/NS	Assigned for District 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.	\$120,607,900	\$22,695,490	\$14,298,129	\$16,778,323	\$16,120,833	\$15,387,036	\$35,328,089
WS/WQ/FP/NS	Assigned for District Facilities Projects	4,525,263	-	-	-	-	-	4,525,263
WS/WQ/FP/NS	Assigned for Workers' Compensation Long-Term Liability	518,000	-	-	-	-	-	518,000
WS/WQ/FP/NS	Self-Funded Medical Reserve	1,700,000	-	-	-	-	-	1,700,000
WS/WQ/FP/NS	General Fund Reserves for Encumbrances	60,851,051	60,851,051	-	-	-	-	-
NS	Land Program	276,743	-	276,743	-	-	-	-
ASSIGNED SUBTOTAL		\$188,478,957	\$83,546,541	\$14,574,872	\$16,778,323	\$16,120,833	\$15,387,036	\$42,071,352
UNASSIGNED								
WS/WQ/FP/NS	Carryover Balances from Prior Year Assigned to Fund Subsequent Year budgets	\$24,140,509	\$24,140,509	\$0	\$0	\$0	\$0	\$0
UNASSIGNED SUBTOTAL		\$24,140,509	\$24,140,509	\$0	\$0	\$0	\$0	\$0
TOTAL		\$361,613,429	\$147,179,509	\$20,637,841	\$16,778,323	\$16,120,833	\$15,387,036	\$145,509,887
Remaining Fund Balance at Fiscal Year End			\$214,433,920	\$193,796,079	\$177,017,756	\$160,896,923	\$145,509,887	

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

**SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT  
USE OF FUND BALANCE**

Fiscal Year 2017-18

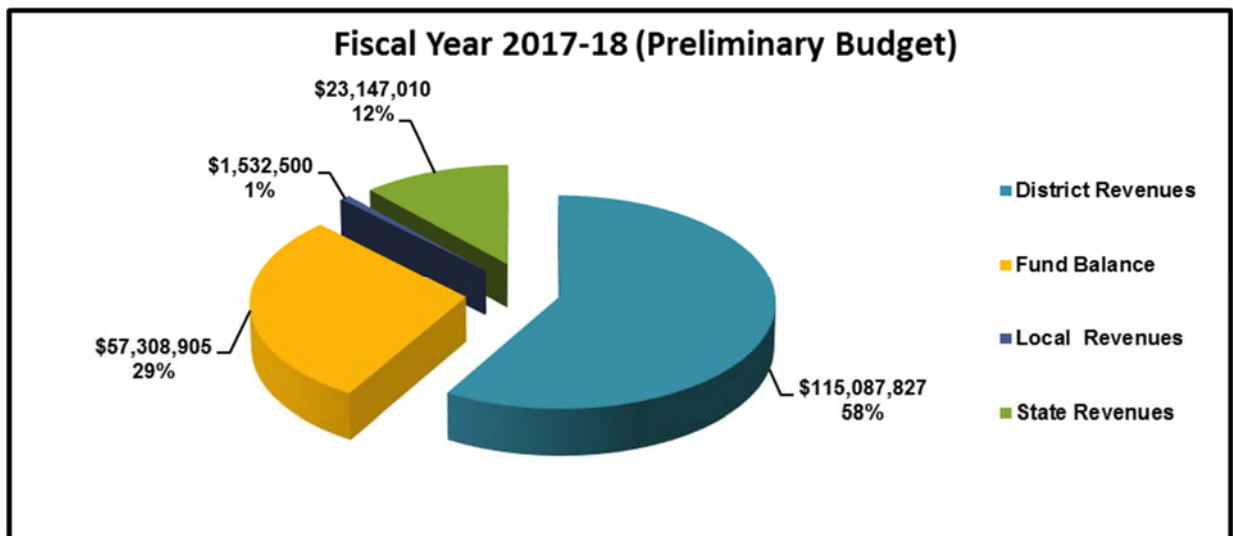
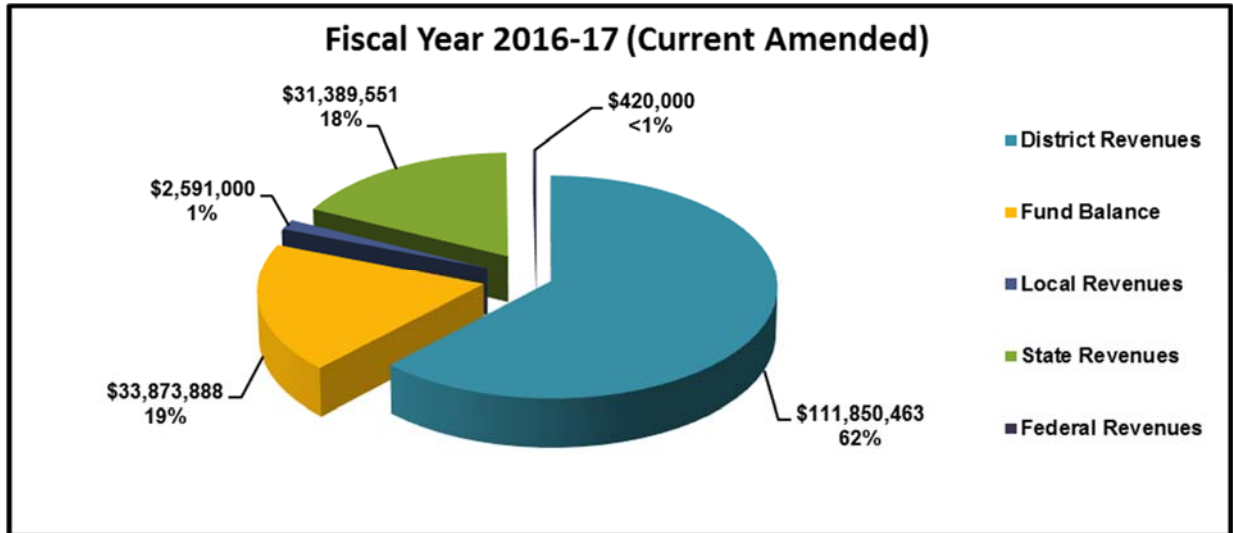
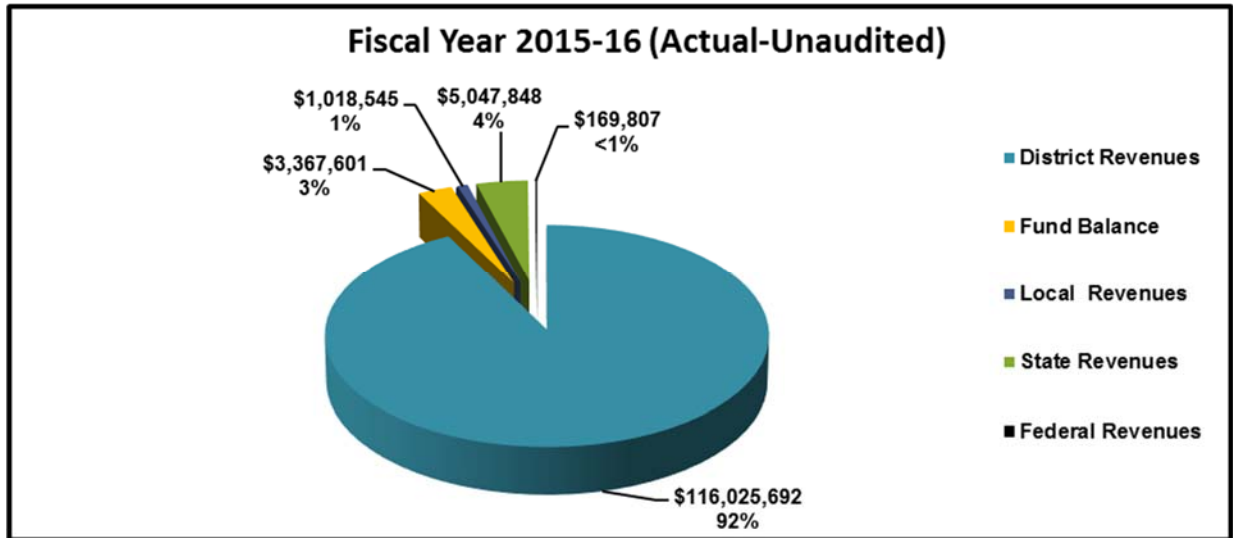
**PRELIMINARY BUDGET - Fiscal Year 2017-18**

	Fiscal Year 2017-18 (Preliminary Budget)	SOURCES OF FUND BALANCE						
		District Revenues	Fund Balance	Debt	Local	State	Federal	TOTAL
1.0 Water Resources Planning and Monitoring	\$29,728,632	\$0	\$2,919,350	\$0	\$0	\$0	\$0	\$2,919,350
2.0 Acquisition, Restoration and Public Works	114,398,214	-	54,389,555	-	-	-	-	54,389,555
3.0 Operation and Maintenance of Lands and Works	19,696,955	-	-	-	-	-	-	-
4.0 Regulation	18,624,697	-	-	-	-	-	-	-
5.0 Outreach	2,090,786	-	-	-	-	-	-	-
6.0 District Management and Administration	12,536,958	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$197,076,242</b>	<b>\$0</b>	<b>\$57,308,905</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$57,308,905</b>

	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 Resources Planning and Monitoring	\$0	\$0	\$0	\$0	\$0	\$0	\$2,919,350	\$0	\$0	\$2,919,350
2.0 Acquisition, Restoration and Public Works	-	-	-	-	-	-	54,389,555	-	-	54,389,555
3.0 Operation and Maintenance of Lands and Works	-	-	-	-	-	-	-	-	-	-
4.0 Regulation	-	-	-	-	-	-	-	-	-	-
5.0 Outreach	-	-	-	-	-	-	-	-	-	-
6.0 District Management and Administration	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$57,308,905</b>	<b>\$0</b>	<b>\$0</b>	<b>\$57,308,905</b>

### III. Budget Highlights

#### 2. Source of Funds Three-Year Comparison



SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT  
**SOURCE OF FUNDS COMPARISON FOR THREE FISCAL YEARS**  
 Fiscal Years 2015-16 (Actual - Unaudited), 2016-17 (Current Amended), 2017-18 (Preliminary)  
 PRELIMINARY BUDGET - Fiscal Year 2017-18

SOURCE OF FUNDS	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current – Preliminary)	% of Change (Current – Preliminary)
District Revenues	\$116,025,692	\$111,850,463	\$115,087,827	\$3,237,364	3%
Fund Balance	3,367,601	33,873,888	57,308,905	23,435,017	69%
Local Revenues	1,018,545	2,591,000	1,532,500	(1,058,500)	-41%
State General Revenues	-	-	-	-	
Ecosystem Management Trust Fund	452,781	-	-	-	
FDEP/EPC Gardinier Trust Fund	-	-	-	-	
P2000 Revenue	-	-	-	-	
FDOT/Mitigation	1,825,249	3,554,366	3,005,706	(548,660)	-15%
Water Management Lands Trust Fund	18,859	-	-	-	
Water Quality Assurance (SWIM) Trust Fund	-	-	-	-	
Florida Forever	38,025	13,530,000	1,400,000	(12,130,000)	-90%
Other State Revenue	2,684,570	14,305,185	18,741,304	4,436,119	31%
Federal Revenues	136,647	420,000	-	(420,000)	-100%
Federal through State (FDEP)	33,160	-	-	-	
<b>SOURCE OF FUNDS TOTAL</b>	<b>\$125,629,493</b>	<b>\$180,124,902</b>	<b>\$197,076,242</b>	<b>\$16,951,340</b>	<b>9%</b>

**District Revenues include:**

Ad Valorem	\$104,913,452	\$105,954,256	\$108,338,227	\$2,383,971
Permit & License Fees	1,601,742	1,550,000	1,700,000	150,000
Miscellaneous Revenues	9,510,498	4,346,207	5,049,600	703,393

REVENUES BY SOURCE	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current – Preliminary)	% of Change (Current – Preliminary)
District Revenues	\$116,025,692	\$111,850,463	\$115,087,827	\$3,237,364	3%
Fund Balance	3,367,601	33,873,888	57,308,905	23,435,017	69%
Debt	-	-	-	-	
Local Revenues	1,018,545	2,591,000	1,532,500	(1,058,500)	-41%
State Revenues	5,047,848	31,389,551	23,147,010	(8,242,541)	-26%
Federal Revenues	169,807	420,000	-	(420,000)	-100%
<b>TOTAL</b>	<b>\$125,629,493</b>	<b>\$180,124,902</b>	<b>\$197,076,242</b>	<b>\$16,951,340</b>	<b>9%</b>

### III. Budget Highlights

**3. Major Source of Funds Variances** – This narrative describes major revenue variances between the current amended budget for fiscal year 2016-17 and the preliminary budget for fiscal year 2017-18 by revenue source.

*District Revenues +3%*

Increase of \$3.2 million based on:

- *Ad Valorem Revenue based on the rolled-back rate +2.25%*  
Increase of \$2.4 million based on preliminary assumptions to hold the millage rate at the rolled-back rate, and an estimated 2.25 percent increase resulting from growth in new unit construction. The budgeted amount for fiscal year 2017-18 is \$108.3 million, which is 96 percent of the maximum levy based on the historical collection rate.
- *Interest on Investments +16%*  
Increase of \$600,000 due to an increase in projected yield on investments. Interest earnings for fiscal year 2017-18 are based on an average cash balance of \$440 million and one percent estimated yield on investments.
- *Permit Fees +10%*  
Increase of \$150,000 based on the fiscal year 2015-16 actual revenue collected and permitting estimates for fiscal year 2017-18.
- *Other Revenue +19%*  
Increase of \$103,393 based on projected revenue from District lands (sale of timber, cell tower leases, hog hunts, etc.).

*Fund Balance +69%*

Increase of \$23.4 million based on prior year project cancellations, projects completed under budget and project reserves required for cooperatively-funded projects.

*Local Revenues -41%*

Decrease of \$1.1 million for reimbursements from cooperators based on fiscal year 2017-18 Cooperative Funding Initiative requests where the District serves as the lead party.

*Florida Department of Transportation (FDOT) Mitigation -15%*

Decrease of \$548,660 based on anticipated revenue for previously designated mitigation projects and maintenance and monitoring of completed projects in the program. No new mitigation projects have been added since 2008.

*Florida Forever Trust Fund – Prior Year Funds -90%*

Decrease of \$12.1 million. The majority of the prior year funds in the Florida Forever Trust Fund was budgeted in fiscal year 2016-17, the \$1.4 million in remaining funds are budgeted in fiscal year 2017-18 for land acquisitions for conservation and restoration purposes.

*Other State Revenue +31%*

Increase of \$4.4 million. Total fiscal year 2017-18 anticipated revenue is \$18.7 million.

- \$17,991,304 from the Department of Environmental Protection (DEP) for Springs Initiatives.
- \$400,000 from the Florida Fish and Wildlife Conservation Commission for aquatic plant control.
- \$200,000 from the FDOT for the Efficient Transportation Decision Making program.
- \$150,000 from the DEP for the Inglis Dam and Spillway.

*Federal Revenues -100% (no funds budgeted for fiscal year 2017-18)*

Decrease of \$420,000. In fiscal year 2016-17, the District's budget included \$420,000 in funding from the National Oceanic and Atmospheric Administration for the Lemon Bay Habitat Restoration project in Charlotte County.

**SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT**  
**SOURCE OF FUNDS BY PROGRAM**  
 Fiscal Year 2015-16 (Actual-Unaudited)  
**PRELIMINARY BUDGET - Fiscal Year 2017-18**

SOURCE OF FUNDS	Water Resources Planning and Monitoring	Acquisition, Restoration and Public Works	Operation and Maintenance of Lands and Works	Regulation	Outreach	District Management and Administration	Fiscal Year 2015-16 (Actual-Unaudited)
District Revenues	\$24,088,107	\$46,703,609	\$14,084,297	\$17,483,340	\$1,777,158	\$11,889,181	\$116,025,692
Fund Balance	404,112	2,963,489	-	-	-	-	3,367,601
Local Revenues	762,605	248,632	7,308	-	-	-	1,018,545
State General Revenues	-	-	-	-	-	-	-
Ecosystem Management Trust Fund	-	452,781	-	-	-	-	452,781
FDEP/EPC Gardinier Trust Fund	-	-	-	-	-	-	-
P2000 Revenue	-	-	-	-	-	-	-
FDOT/Mitigation	-	1,825,249	-	-	-	-	1,825,249
Water Management Lands Trust Fund	-	18,859	-	-	-	-	18,859
Water Quality Assurance (SWIM) Trust Fund	-	-	-	-	-	-	-
Florida Forever	-	38,025	-	-	-	-	38,025
Other State Revenue	994,887	749,939	939,744	-	-	-	2,684,570
Federal Revenues	136,647	-	-	-	-	-	136,647
Federal through State (FDEP)	-	33,160	-	-	-	-	33,160
<b>SOURCE OF FUNDS TOTAL</b>	<b>\$26,386,358</b>	<b>\$53,033,743</b>	<b>\$15,031,349</b>	<b>\$17,511,704</b>	<b>\$1,777,158</b>	<b>\$11,889,181</b>	<b>\$125,629,493</b>

District Revenues include:

Ad Valorem	\$104,913,452
Permit & License Fees	1,601,742
Miscellaneous Revenues	9,510,498

SOURCE OF FUNDS	Water Resources Planning and Monitoring	Acquisition, Restoration and Public Works	Operation and Maintenance of Lands and Works	Regulation	Outreach	District Management and Administration	Fiscal Year 2015-16 (Actual-Unaudited)
District Revenues	\$24,088,107	\$46,703,609	\$14,084,297	\$17,483,340	\$1,777,158	\$11,889,181	\$116,025,692
Fund Balance	404,112	2,963,489	-	-	-	-	3,367,601
Debt	-	-	-	-	-	-	-
Local Revenues	762,605	248,632	7,308	-	-	-	1,018,545
State Revenues	994,887	3,084,853	939,744	28,364	-	-	5,047,848
Federal Revenues	136,647	33,160	-	-	-	-	169,807
<b>TOTAL</b>	<b>\$26,386,358</b>	<b>\$53,033,743</b>	<b>\$15,031,349</b>	<b>\$17,511,704</b>	<b>\$1,777,158</b>	<b>\$11,889,181</b>	<b>\$125,629,493</b>

**SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT**  
**SOURCE OF FUNDS BY PROGRAM**  
 Fiscal Year 2016-17 (Current Amended)  
**PRELIMINARY BUDGET - Fiscal Year 2017-18**

SOURCE OF FUNDS	Water Resources Planning and Monitoring	Acquisition, Restoration and Public Works	Operation and Maintenance of Lands and Works	Regulation	Outreach	District Management and Administration	Fiscal Year 2016-17 (Current Amended)
District Revenues	\$26,056,338	\$35,446,053	\$17,621,565	\$18,164,082	\$1,993,301	\$12,569,124	\$111,850,463
Fund Balance	2,408,714	31,465,174	-	-	-	-	33,873,888
Local Revenues	1,466,000	925,000	200,000	-	-	-	2,591,000
State General Revenues	-	-	-	-	-	-	-
Ecosystem Management Trust Fund	-	-	-	-	-	-	-
FDEP/EPC Gardiner Trust Fund	-	-	-	-	-	-	-
P2000 Revenue	-	-	-	-	-	-	-
FDOT/Mitigation	-	3,554,366	-	-	-	-	3,554,366
Water Management Lands Trust Fund	-	-	-	-	-	-	-
Water Quality Assurance (SWIM) Trust Fund	-	-	-	-	-	-	-
Florida Forever	-	13,530,000	-	-	-	-	13,530,000
Other State Revenue	-	10,780,730	3,324,455	200,000	-	-	14,305,185
Federal Revenues	-	420,000	-	-	-	-	420,000
Federal through State (FDEP)	-	-	-	-	-	-	-
<b>SOURCE OF FUNDS TOTAL</b>	<b>\$29,931,052</b>	<b>\$96,121,323</b>	<b>\$21,146,020</b>	<b>\$18,364,082</b>	<b>\$1,993,301</b>	<b>\$12,569,124</b>	<b>\$180,124,902</b>

**District Revenues include:**

Ad Valorem	\$105,954,256
Permit & License Fees	1,550,000
Miscellaneous Revenues	4,346,207

SOURCE OF FUNDS	Water Resources Planning and Monitoring	Acquisition, Restoration and Public Works	Operation and Maintenance of Lands and Works	Regulation	Outreach	District Management and Administration	Fiscal Year 2016-17 (Current Amended)
District Revenues	\$26,056,338	\$35,446,053	\$17,621,565	\$18,164,082	\$1,993,301	\$12,569,124	\$111,850,463
Fund Balance	2,408,714	31,465,174	-	-	-	-	33,873,888
Debt	-	-	-	-	-	-	-
Local Revenues	1,466,000	925,000	200,000	-	-	-	2,591,000
State Revenues	-	27,865,096	3,324,455	200,000	-	-	31,389,551
Federal Revenues	-	420,000	-	-	-	-	420,000
<b>TOTAL</b>	<b>\$29,931,052</b>	<b>\$96,121,323</b>	<b>\$21,146,020</b>	<b>\$18,364,082</b>	<b>\$1,993,301</b>	<b>\$12,569,124</b>	<b>\$180,124,902</b>



**SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT**  
**SOURCE OF FUNDS BY PROGRAM**  
 Fiscal Year 2017-18 (Preliminary Budget)  
**PRELIMINARY BUDGET - Fiscal Year 2017-18**

SOURCE OF FUNDS	Water Resources Planning and Monitoring	Acquisition, Restoration and Public Works	Operation and Maintenance of Lands and Works	Regulation	Outreach	District Management and Administration	Fiscal Year 2017-18 (Preliminary Budget)
District Revenues	\$25,276,782	\$37,611,649	\$19,146,955	\$18,424,697	\$2,090,786	\$12,536,958	\$115,087,827
Fund Balance	2,919,350	54,389,555	-	-	-	-	57,308,905
Local Revenues	1,532,500	-	-	-	-	-	1,532,500
State General Revenues	-	-	-	-	-	-	-
Ecosystem Management Trust Fund	-	-	-	-	-	-	-
FDEP/EPC Gardiner Trust Fund	-	-	-	-	-	-	-
P2000 Revenue	-	-	-	-	-	-	-
FDOT/Mitigation	-	3,005,706	-	-	-	-	3,005,706
Water Management Lands Trust Fund	-	-	-	-	-	-	-
Water Quality Assurance (SWIM) Trust Fund	-	-	-	-	-	-	-
Florida Forever	-	1,400,000	-	-	-	-	1,400,000
Other State Revenue	-	17,991,304	550,000	200,000	-	-	18,741,304
Federal Revenues	-	-	-	-	-	-	-
Federal through State (FDEP)	-	-	-	-	-	-	-
<b>SOURCE OF FUNDS TOTAL</b>	<b>\$29,728,632</b>	<b>\$114,398,214</b>	<b>\$19,696,955</b>	<b>\$18,624,697</b>	<b>\$2,090,786</b>	<b>\$12,536,958</b>	<b>\$197,076,242</b>

District Revenues include:

Ad Valorem	\$108,338,227
Permit & License Fees	1,700,000
Miscellaneous Revenues	5,049,600

SOURCE OF FUNDS	Water Resources Planning and Monitoring	Acquisition, Restoration and Public Works	Operation and Maintenance of Lands and Works	Regulation	Outreach	District Management and Administration	Fiscal Year 2017-18 (Preliminary Budget)
District Revenues	\$25,276,782	\$37,611,649	\$19,146,955	\$18,424,697	\$2,090,786	\$12,536,958	\$115,087,827
Fund Balance	2,919,350	54,389,555	-	-	-	-	57,308,905
Debt	-	-	-	-	-	-	-
Local Revenues	1,532,500	-	-	-	-	-	1,532,500
State Revenues	-	22,397,010	550,000	200,000	-	-	23,147,010
Federal Revenues	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$29,728,632</b>	<b>\$114,398,214</b>	<b>\$19,696,955</b>	<b>\$18,624,697</b>	<b>\$2,090,786</b>	<b>\$12,536,958</b>	<b>\$197,076,242</b>

### III. Budget Highlights

#### 5. Proposed Millage Rate

The preliminary fiscal year 2017-18 budget is based on a rolled-back millage model with an estimated 2.25 percent increase resulting from growth in new unit construction. This will generate \$108,338,227 in ad valorem property tax revenue for fiscal year 2017-18. The preliminary budget reflects 96 percent of the total levy based on the historical collection rate.

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

Fiscal Years 2015-16, 2016-17 and 2017-18

#### Preliminary Budget - Fiscal Year 2017-18

DISTRICTWIDE			
Ad Valorem Tax Comparison	FY2015-16 (Adopted)	FY2016-17 (Adopted)	FY2017-18 (Preliminary)
Ad Valorem Taxes	\$ 104,036,884	\$ 105,954,256	\$ 108,338,227
Millage rate	0.3488	0.3317	0.3317 <sup>(1)</sup>
Rolled-back Rate	0.3488	0.3317	TBD <sup>(2)</sup>
Percent of Change of Rolled-back Rate	0.00%	0.00%	TBD <sup>(2)</sup>
Gross Taxable Value for Operating Purposes	\$310,698,838,982	\$332,737,468,699	\$340,224,061,745 <sup>(3)</sup>
Net New Taxable Value	\$ 5,463,751,675	\$ 6,131,545,838	TBD <sup>(2)</sup>
Adjusted Taxable Value	\$305,235,087,307	\$326,605,922,861	TBD <sup>(2)</sup>

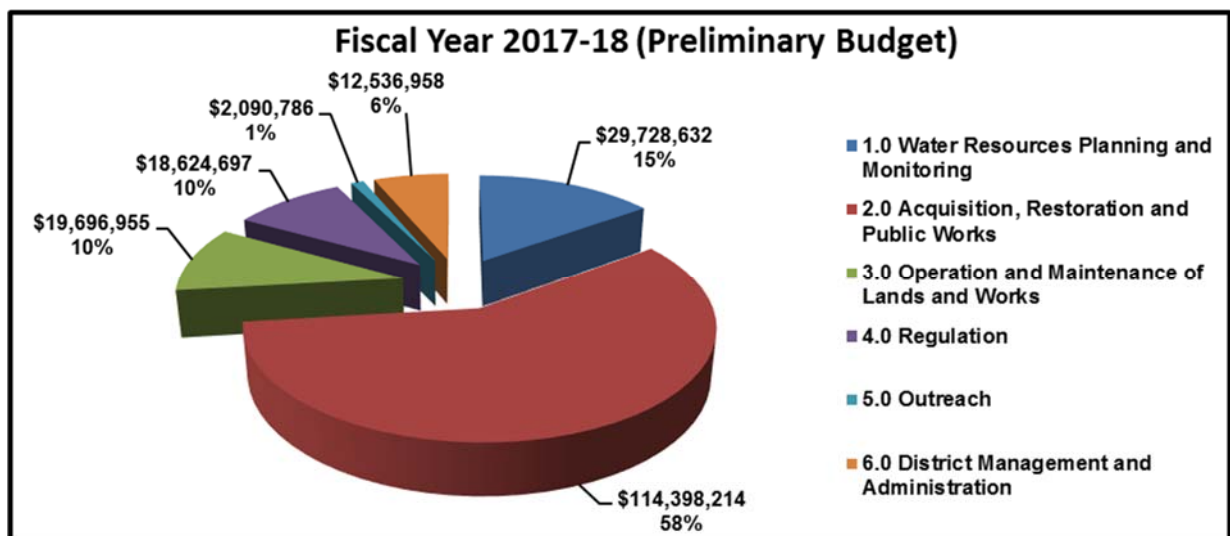
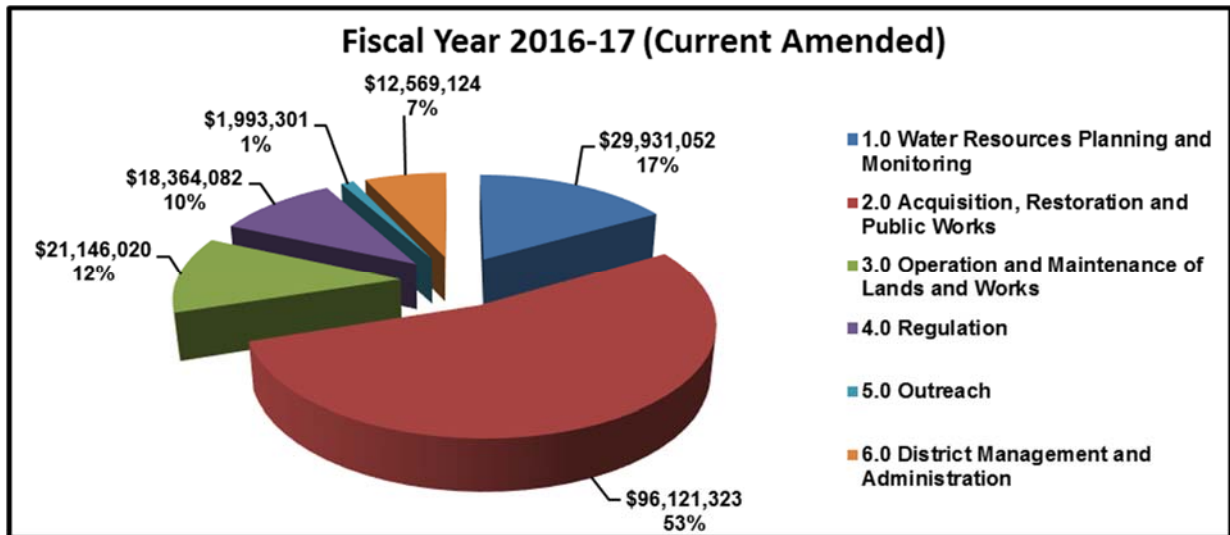
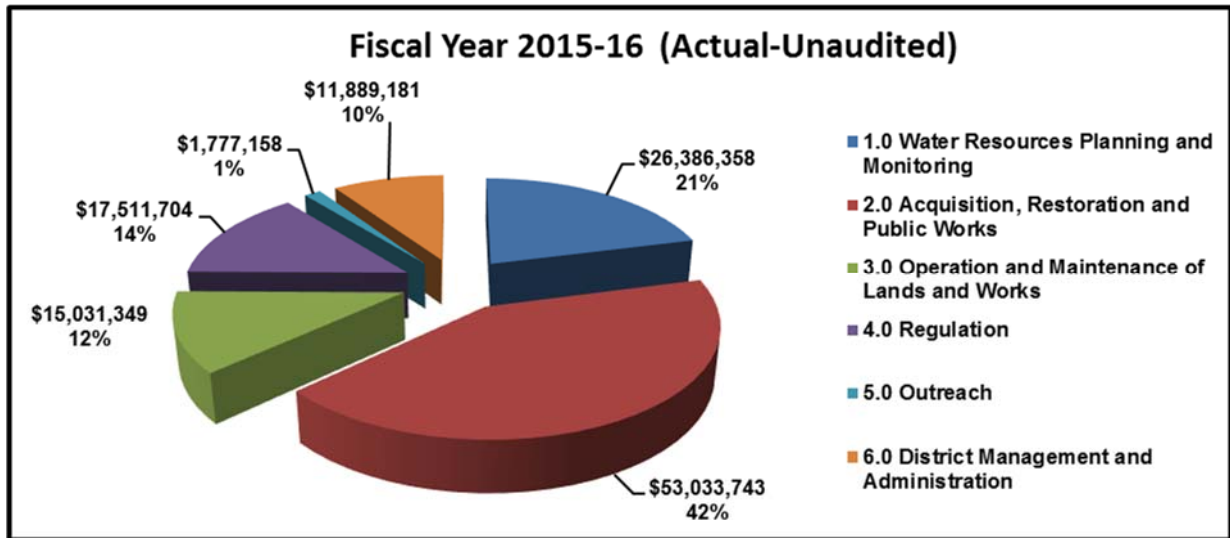
<sup>1</sup> Assumes rolled-back millage rate

<sup>2</sup> To Be Determined (TBD) when taxable values are certified July 1, 2017

<sup>3</sup> Assumes overall 2.25 percent increase in new unit construction

### III. Budget Highlights

#### 6. Use of Funds by Program Three-Year Comparison



### III. Budget Highlights

**SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT**  
**THREE-YEAR EXPENDITURE SUMMARY BY PROGRAM**  
 Fiscal Years 2015-16 (Actual - Unaudited), 2016-17 (Current Amended), 2017-18 (Preliminary)  
**PRELIMINARY BUDGET - Fiscal Year 2017-18**

PROGRAMS, ACTIVITIES AND SUB-ACTIVITIES	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
<b>1.0 Water Resources Planning and Monitoring</b>	<b>\$26,386,358</b>	<b>\$29,931,052</b>	<b>\$29,728,632</b>	<b>(\$202,420)</b>	<b>-0.7%</b>
1.1 - District Water Management Planning	9,904,440	9,305,215	10,145,483	840,268	9.0%
1.1.1 Water Supply Planning	553,218	908,906	830,605	(78,301)	-8.6%
1.1.2 Minimum Flows and Minimum Water Levels	1,401,086	2,091,529	2,173,106	81,577	3.9%
1.1.3 Other Water Resources Planning	7,950,136	6,304,780	7,141,772	836,992	13.3%
1.2 - Research, Data Collection, Analysis and Monitoring	12,864,929	16,856,686	15,490,344	(1,366,342)	-8.1%
1.3 - Technical Assistance	1,240,844	1,204,692	1,254,909	50,217	4.2%
1.4 - Other Water Resources Planning and Monitoring Activities	-	-	-	-	-
1.5 - Technology & Information Services	2,376,145	2,564,459	2,837,896	273,437	10.7%
<b>2.0 Acquisition, Restoration and Public Works</b>	<b>\$53,033,743</b>	<b>\$96,121,323</b>	<b>\$114,398,214</b>	<b>\$18,276,891</b>	<b>19.0%</b>
2.1 - Land Acquisition	502,010	19,088,138	1,934,745	(17,153,393)	-89.9%
2.2 - Water Source Development	29,152,070	41,702,333	60,994,238	19,291,905	46.3%
2.2.1 Water Resource Development Projects	6,499,686	10,898,830	13,703,018	2,804,188	25.7%
2.2.2 Water Supply Development Assistance	22,098,385	30,091,198	46,663,811	16,572,613	55.1%
2.2.3 Other Water Source Development Activities	553,999	712,305	627,409	(84,896)	-11.9%
2.3 - Surface Water Projects	21,981,884	33,407,487	49,644,368	16,236,881	48.6%
2.4 - Other Cooperative Projects	-	-	-	-	-
2.5 - Facilities Construction and Major Renovations	600,404	1,111,103	943,000	(168,103)	-15.1%
2.6 - Other Acquisition and Restoration Activities	-	-	-	-	-
2.7 - Technology & Information Services	797,375	812,262	881,863	69,601	8.6%
<b>3.0 Operation and Maintenance of Lands and Works</b>	<b>\$15,031,349</b>	<b>\$21,146,020</b>	<b>\$19,696,955</b>	<b>(\$1,449,065)</b>	<b>-6.9%</b>
3.1 - Land Management	3,629,916	6,393,488	4,010,985	(2,382,503)	-37.3%
3.2 - Works	4,199,645	6,260,876	7,333,502	1,072,626	17.1%
3.3 - Facilities	2,879,367	3,234,995	3,164,465	(70,530)	-2.2%
3.4 - Invasive Plant Control	583,345	592,560	643,017	50,457	8.5%
3.5 - Other Operation and Maintenance Activities	162,464	111,706	114,345	2,639	2.4%
3.6 - Fleet Services	1,831,330	2,996,568	2,979,319	(17,249)	-0.6%
3.7 - Technology & Information Services	1,745,282	1,555,827	1,451,322	(104,505)	-6.7%
<b>4.0 Regulation</b>	<b>\$17,511,704</b>	<b>\$18,364,082</b>	<b>\$18,624,697</b>	<b>\$260,615</b>	<b>1.4%</b>
4.1 - Consumptive Use Permitting	3,752,213	4,397,515	4,380,928	(16,587)	-0.4%
4.2 - Water Well Construction Permitting and Contractor Licensing	647,455	829,815	857,645	27,830	3.4%
4.3 - Environmental Resource and Surface Water Permitting	6,457,897	6,891,008	6,920,089	29,081	0.4%
4.4 - Other Regulatory and Enforcement Activities	3,267,212	2,922,502	2,939,223	16,721	0.6%
4.5 - Technology & Information Services	3,386,927	3,323,242	3,526,812	203,570	6.1%
<b>5.0 Outreach</b>	<b>\$1,777,158</b>	<b>\$1,993,301</b>	<b>\$2,090,786</b>	<b>\$97,485</b>	<b>4.9%</b>
5.1 - Water Resource Education	740,582	833,886	838,183	4,297	0.5%
5.2 - Public Information	840,093	903,668	969,917	66,249	7.3%
5.3 - Public Relations	-	-	-	-	-
5.4 - Lobbying / Legislative Affairs / Cabinet Affairs	44,003	92,144	108,349	16,205	17.6%
5.5 - Other Outreach Activities	-	-	-	-	-
5.6 - Technology & Information Services	152,480	163,603	174,337	10,734	6.6%
<i>SUBTOTAL - Major Programs (excluding Management and Administration)</i>	<i>\$113,740,312</i>	<i>\$167,555,778</i>	<i>\$184,539,284</i>	<i>\$16,983,506</i>	<i>10.1%</i>
<b>6.0 District Management and Administration</b>	<b>\$11,889,181</b>	<b>\$12,569,124</b>	<b>\$12,536,958</b>	<b>(\$32,166)</b>	<b>-0.3%</b>
6.1 - Administrative and Operations Support	9,097,813	9,056,354	9,024,188	(32,166)	-0.4%
6.1.1 - Executive Direction	1,300,839	1,253,081	1,207,353	(45,728)	-3.6%
6.1.2 - General Counsel / Legal	827,576	720,665	736,296	15,631	2.2%
6.1.3 - Inspector General	234,370	243,950	254,787	10,837	4.4%
6.1.4 - Administrative Support	3,881,606	4,146,395	4,108,510	(37,885)	-0.9%
6.1.5 - Fleet Services	-	-	-	-	-
6.1.6 - Procurement / Contract Administration	513,551	520,518	475,109	(45,409)	-8.7%
6.1.7 - Human Resources	963,172	915,822	1,209,989	294,167	32.1%
6.1.8 - Communications	-	-	-	-	-
6.1.9 - Technology & Information Services	1,376,699	1,255,923	1,032,144	(223,779)	-17.8%
6.2 - Computer/Computer Support	-	-	-	-	-
6.3 - Reserves	-	-	-	-	-
6.4 - Other - (Tax Collector / Property Appraiser Fees)	2,791,368	3,512,770	3,512,770	-	0.0%
<b>TOTAL</b>	<b>\$125,629,493</b>	<b>\$180,124,902</b>	<b>\$197,076,242</b>	<b>\$16,951,340</b>	<b>9.4%</b>

### III. Budget Highlights

**7. Major Use of Funds Variances** – This narrative describes major variances between the current amended budget for fiscal year 2016-17 and the preliminary budget for fiscal year 2017-18 by program highlighting significant variances at the activity and subactivity level.

*1.0 Water Resources Planning and Monitoring - 0.7%*

The program's fiscal year 2017-18 budget is \$29.7 million, a decrease of \$202,420 compared to fiscal year 2016-17. The primary reasons for the variance are described below.

*Other Water Resources Planning +13.3%*

Increase of \$836,992 is primarily due to an increase in cooperative funding requests for Watershed Management Planning projects (\$1.1 million). This is primarily offset by reductions in contracted services for Watershed Management Planning (\$145,000) and Water Body Protection and Restoration Planning (\$63,000) projects; and salaries and benefits (\$80,737) mainly a result of the reallocation of staff resources.

*Research, Data Collection, Analysis and Monitoring -8.1%*

Decrease of \$1.4 million is primarily due to reductions in fixed capital outlay for well construction associated with the Aquifer Exploration and Monitor Well Drilling program (\$1.2 million); and contracted services for Mapping & Survey Control (\$752,420), Surface Water Flows & Levels (\$700,000), Studies & Assessments (\$110,000) and Institute of Food and Agricultural Sciences (IFAS) Research (\$54,560) projects. This is primarily offset by increases in contracted services for Biologic (\$733,000) and Water Quality (\$313,647) data projects; salaries and benefits (\$284,181) mainly a result of the reallocation of staff resources; operating capital outlay for Chemistry Laboratory equipment (\$75,000); and operating expenses for staff travel to well construction sites (\$63,450).

*Technology and Information Services +10.7%*

Increase of \$273,437 is primarily due to increases in operating expenses for software licensing and maintenance (\$518,479) and salaries and benefits (\$71,983) mainly a result of the reallocation of staff resources. This is primarily offset by reductions in operating capital outlay for hardware to enhance the Scientific Computing System (\$100,000) and video conferencing equipment (\$68,400); and contracted services for implementation of a multi-agency Model Management System (\$65,000), a replacement work order software solution (\$44,000), and financial systems upgrades (\$43,860).

*2.0 Acquisition, Restoration and Public Works +19%*

The program's fiscal year 2017-18 budget is \$114.4 million, an increase of \$18.3 million compared to fiscal year 2016-17. The primary reasons for the variance are described below.

*Land Acquisition -89.9%*

Decrease of \$17.2 million is primarily due to reductions in fixed capital outlay for Florida Forever land acquisition and associated ancillary costs for conservation and restoration purposes (\$17.1 million); and contracted services for property appraisals in support of Surplus Lands Assessment program (\$25,000).

*Water Resource Development Projects +25.7%*

Increase of \$2.8 million is primarily due to increases in cooperative funding requests for Brackish Groundwater Development (\$12.1 million), Aquifer Recharge/Storage & Recovery Construction (\$3.5 million), Aquifer Storage & Recovery Feasibility and Pilot Testing (\$2.9 million), Reclaimed Water (\$1.6 million), Regional Potable Water Interconnect (\$1.3 million) projects; and contracted services for MFLs Recovery projects (\$1.7 million).

This is primarily offset by reductions in grants for Reclaimed Water projects funded by the Department of Environmental Protection (DEP) Springs Initiative (\$995,000), Conservation Rebate and Retrofit projects funded by the DEP (\$637,350), and the Abandoned Well Plugging Reimbursement program (\$89,360); cooperative funding requests for MFLs Recovery (\$1.1 million) and Conservation Rebate

### **III. Budget Highlights**

and Retrofit (\$304,673) projects; and contracted services for Aquifer Storage & Recovery Feasibility and Pilot Testing projects (\$713,050).

#### *Water Supply Development Assistance +55.1%*

Increase of \$16.6 million is primarily due to an increase in cooperative funding requests for Brackish Groundwater Development (\$12.1 million), Aquifer Recharge/Storage & Recovery Construction (\$3.5 million), Reclaimed Water (\$1.6 million), and Regional Potable Water Interconnects (\$1.3 million) projects. This is primarily offset by reductions in grants for Reclaimed Water projects funded by the Department of Environmental Protection (DEP) Springs Initiative (\$995,000) and Conservation Rebate and Retrofit projects funded by the DEP (\$637,350); and cooperative funding requests for Conservation Rebate and Retrofit projects (\$304,673).

#### *Surface Water Projects +48.6%*

Increase of \$16.2 million is primarily due to increases in cooperative funding requests for Restoration Initiatives (\$5.1 million), Stormwater Improvement – Implementation of Storage & Conveyance BMPs (\$1.5 million), and Stormwater Improvement – Water Quality (\$541,403) projects; grants for Springs – Water Quality projects funded by the DEP Springs Initiative (\$9 million); and contracted services for Restoration Initiative (\$394,000), and Stormwater Improvement – Implementation of Storage & Conveyance BMPs (\$240,000) projects. This is primarily offset by a reduction in contracted services for FDOT Mitigation projects (\$550,000).

#### 3.0 Operation and Maintenance of Lands and Works -6.9%

The program's fiscal year 2017-18 budget is \$19.7 million, a decrease of \$1.4 million compared to fiscal year 2016-17. The primary reasons for the variance are described below.

##### *Land Management -37.3%*

Decrease of \$2.4 million is primarily due to a reduction in contracted services for land management funded by the LATF (\$2.75 million), which could potentially change after the 2017 legislative session. This is primarily offset by an increase in contracted services for demolition and removal of facilities at Flying Eagle Nature Center (\$150,000), Old World Climbing Fern Biocontrol (\$60,000), and Green Swamp West Sandhill Restoration and Hardwood Reduction (\$34,000).

##### *Works +17.1%*

Increase of \$1.1 million is primarily due to increases in fixed capital outlay for flood control and water conservation structure improvement projects (\$720,000); operating expenses for the lease of heavy field equipment (\$240,349); and operating capital outlay as a result of three scheduled vehicle replacements in fiscal year 2017-18 compared to two in fiscal year 2016-17 in support of field and structure operations (\$42,042).

#### 4.0 Regulation +1.4%

The program's fiscal year 2017-18 budget is \$18.6 million, an increase of \$260,615 compared to fiscal year 2016-17. The primary reasons for the variance are described below.

##### *Technology and Information Services +6.1%*

Increase of \$203,570 is primarily due to increases in salaries and benefits (\$118,789) mainly a result of the reallocation of staff resources and operating expenses for software licensing and maintenance (\$150,340). This is primarily offset by reductions in contracted services for financial systems upgrades (\$54,570); and operating expenses for computer equipment (\$15,838).

### **III. Budget Highlights**

#### **5.0 Outreach +4.9%**

The program's fiscal year 2017-18 budget is \$2.1 million, an increase of \$97,485 compared to fiscal year 2016-17. The primary reasons for the variance are described below.

#### ***Public Information +7.3%***

Increase of \$66,249 is primarily due to increases in operating expenses for printing and reproduction (\$34,156); and salaries and benefits (\$32,093).

#### ***Lobbying/Legislative Affairs/Cabinet Affairs +17.6%***

Increase of \$16,205 is primarily due to an increase in salaries and benefits (\$17,805) mainly a result of the reallocation of staff resources. This is primarily offset by a reduction in operating expenses for staff travel (\$1,000).

#### **6.0 District Management and Administration -0.3%**

The program's fiscal year 2017-18 budget is \$12.5 million, a decrease of \$32,166 compared to fiscal year 2016-17. The primary reasons for the variance are described below.

#### ***Administrative and Operations Support -0.4%***

Decrease of \$32,166 is primarily due to reductions in operating capital outlay due to the reclassification of service and usage costs related to the lease of print shop equipment (\$101,557); and contracted services for Florida Blue wellness activities (\$50,000) and financial investment advisory services (\$47,300). This is primarily offset by increases in operating expenses for insurance and bonds (\$45,000), and fees associated with financial activities (\$22,621), and safety supplies (\$14,000); contracted services for onsite training (\$29,500); salaries and benefits (\$33,899); and operating capital outlay for a large format scanner replacement (\$11,000).

## **IV. Program Allocations**

### **A. Program and Activity Definitions, Descriptions and Budget**

This section, known as the Program Allocations, provides the fiscal year 2017-18 preliminary budget organized by program and activity. The water management districts are responsible for six program areas pursuant to subsection 373.536(5)(e)4, Florida Statutes: Water Resources Planning and Monitoring; Acquisition, Restoration and Public Works; Operation and Maintenance of Lands and Works; Regulation; Outreach; and District Management and Administration.

The following schedules are provided for ALL PROGRAMS:

- Program by Expenditure Category for fiscal years 2013-14 through 2017-18 (with comparison of Current Amended to Preliminary Budget)
- Source of Funds for fiscal year 2017-18
- Rate, Operating and Non-Operating for fiscal year 2017-18
- Workforce for fiscal years 2013-14 through 2017-18 (with comparison of Current Amended to Preliminary Budget)
- Reductions - New Issues Summary for fiscal year 2017-18

For each PROGRAM, ACTIVITY, and SUBACTIVITY, narratives include a Program Title, District Description, Changes and Trends, Budget Variances and Major Budget Items for the preliminary budget.

The following schedules are provided for each PROGRAM:

- Program by Expenditure Category for fiscal years 2013-14 through 2017-18 (with comparison of Current Amended to Preliminary Budget)
- Source of Funds for fiscal year 2017-18
- Rate, Operating and Non-Operating for fiscal year 2017-18
- Workforce for fiscal years 2013-14 through 2017-18 (with comparison of Current Amended to Preliminary Budget)
- Reductions - New Issues for fiscal year 2017-18

The following schedules are provided for each ACTIVITY and SUBACTIVITY:

- Activity (or Subactivity) by Expenditure Category for fiscal years 2013-14 through 2017-18 (with comparison of Current Amended to Preliminary Budget)
- Source of Funds for fiscal year 2017-18
- Operating and Non-Operating for fiscal year 2017-18



## IV. Program Allocations

### SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### PROGRAM BY EXPENDITURE CATEGORY

Fiscal Years 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

#### PRELIMINARY BUDGET - Fiscal Year 2017-18

#### ALL PROGRAMS

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current – Preliminary)	% of Change (Current – Preliminary)
1.0 Water Resources Planning and Monitoring	\$26,331,532	\$25,491,396	\$26,386,358	\$29,931,052	\$29,728,632	(\$202,420)	-0.7%
2.0 Acquisition, Restoration and Public Works	81,407,622	79,071,775	53,033,743	96,121,323	114,398,214	18,276,891	19.0%
3.0 Operation and Maintenance of Lands and Works	14,342,811	16,008,895	15,031,349	21,146,020	19,696,955	(1,449,065)	-6.9%
4.0 Regulation	18,232,776	17,352,740	17,511,704	18,364,082	18,624,697	260,615	1.4%
5.0 Outreach	1,853,799	1,743,887	1,777,158	1,993,301	2,090,786	97,485	4.9%
6.0 District Management and Administration	11,447,107	12,424,206	11,889,181	12,569,124	12,536,958	(32,166)	-0.3%
<b>TOTAL</b>	<b>\$153,615,647</b>	<b>\$152,092,899</b>	<b>\$125,629,493</b>	<b>\$180,124,902</b>	<b>\$197,076,242</b>	<b>\$16,951,340</b>	<b>9.4%</b>

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current – Preliminary)	% of Change (Current – Preliminary)
Salaries and Benefits	\$45,104,346	\$46,294,023	\$47,325,649	\$49,360,179	\$50,407,075	\$1,046,896	2.1%
Other Personal Services	-	79,524	77,386	-	-	-	-
Contracted Services	22,222,120	25,653,294	18,365,351	24,822,544	21,966,687	(2,855,857)	-11.5%
Operating Expenses	14,352,760	13,274,979	12,671,526	14,530,214	15,372,496	842,282	5.8%
Operating Capital Outlay	1,242,386	2,455,978	1,887,868	1,948,432	1,961,749	13,317	0.7%
Fixed Capital Outlay	141,210	2,737,478	112,322	22,422,929	5,015,594	(17,407,335)	-77.6%
Interagency Expenditures (Cooperative Funding)	70,552,825	61,597,623	45,189,391	67,040,604	102,352,641	35,312,037	52.7%
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$153,615,647</b>	<b>\$152,092,899</b>	<b>\$125,629,493</b>	<b>\$180,124,902</b>	<b>\$197,076,242</b>	<b>\$16,951,340</b>	<b>9.4%</b>

#### SOURCE OF FUNDS

Fiscal Year 2017-18

	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Salaries and Benefits	\$49,725,878	\$0	\$0	\$0	\$681,197	\$0	\$50,407,075
Other Personal Services	-	-	-	-	-	-	-
Contracted Services	18,991,287	-	-	9,000	2,966,400	-	21,966,687
Operating Expenses	15,264,387	-	-	-	108,109	-	15,372,496
Operating Capital Outlay	1,961,749	-	-	-	-	-	1,961,749
Fixed Capital Outlay	3,615,594	-	-	-	1,400,000	-	5,015,594
Interagency Expenditures (Cooperative Funding)	25,528,932	57,308,905	-	1,523,500	17,991,304	-	102,352,641
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$115,087,827</b>	<b>\$57,308,905</b>	<b>\$0</b>	<b>\$1,532,500</b>	<b>\$23,147,010</b>	<b>\$0</b>	<b>\$197,076,242</b>

#### RATE, OPERATING AND NON-OPERATING

Fiscal Year 2017-18

	Workforce	Rates (Salary without benefits)	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	574	\$35,528,087	\$50,407,075	\$0	\$50,407,075
Other Personal Services	-	-	-	-	-
Contracted Services	-	-	8,088,983	13,877,704	21,966,687
Operating Expenses	-	-	15,372,496	-	15,372,496
Operating Capital Outlay	-	-	1,961,749	-	1,961,749
Fixed Capital Outlay	-	-	-	5,015,594	5,015,594
Interagency Expenditures (Cooperative Funding)	-	-	-	102,352,641	102,352,641
Debt	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-
<b>TOTAL</b>			<b>\$75,830,303</b>	<b>\$121,245,939</b>	<b>\$197,076,242</b>

#### WORKFORCE

Fiscal Years 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

WORKFORCE CATEGORY	Fiscal Year					(Current – Preliminary) 2016-17 to 2017-18	
	2013-14	2014-15	2015-16	2016-17	2017-18	Difference	% Change
Authorized Positions	585	574	574	574	574	-	0.0%
Contingent Worker	-	-	-	-	-	-	-
Other Personal Services	-	-	-	-	-	-	-
Intern	-	-	-	-	-	-	-
Volunteer	-	-	-	-	-	-	-
<b>TOTAL WORKFORCE</b>	<b>585</b>	<b>574</b>	<b>574</b>	<b>574</b>	<b>574</b>	<b>-</b>	<b>0.0%</b>

**Southwest Florida Water Management District**  
**REDUCTIONS - NEW ISSUES SUMMARY**  
**Fiscal Year 2017-18**  
**Preliminary Budget - January 15, 2017**

	1.0 Water Resources Planning and Monitoring	2.0 Acquisition, Restoration and Public Works	3.0 Operation and Maintenance of Lands and Works	4.0 Regulation	5.0 Outreach	6.0 District Management and Administration	TOTAL
<b>Reductions</b>							
Salaries and Benefits	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other Personal Services	-	-	-	-	-	-	-
Contracted Services	3,924,337	5,072,330	3,457,660	57,780	15,178	131,349	12,658,634
Operating Expenses	30,390	32,016	357,429	62,331	2,070	125,355	609,591
Operating Capital Outlay	242,820	1,215	239,730	178,290	-	103,787	765,842
Fixed Capital Outlay	1,190,232	17,430,103	460,000	-	-	-	19,080,335
Interagency Expenditures (Cooperative Funding)	2,609,000	34,787,906	-	321,550	-	-	37,718,456
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
	\$7,996,779	\$57,323,570	\$4,514,819	\$619,951	\$17,248	\$360,491	\$70,832,858

<b>New Issues</b>							
Salaries and Benefits	\$352,167	\$32,518	\$238,472	\$320,169	\$69,671	\$33,899	\$1,046,896
Other Personal Services	-	-	-	-	-	-	-
Contracted Services	2,779,391	5,741,178	971,057	239,975	176	71,000	9,802,777
Operating Expenses	642,318	114,841	291,777	168,240	43,824	190,873	1,451,873
Operating Capital Outlay	203,339	5,575	384,448	152,182	1,062	32,553	779,159
Fixed Capital Outlay	-	493,000	1,180,000	-	-	-	1,673,000
Interagency Expenditures (Cooperative Funding)	3,817,144	69,213,349	-	-	-	-	73,030,493
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
	\$7,794,359	\$75,600,461	\$3,065,754	\$880,566	\$114,733	\$328,325	\$87,784,198

	1.0 Water Resources Planning and Monitoring	2.0 Acquisition, Restoration and Public Works	3.0 Operation and Maintenance of Lands and Works	4.0 Regulation	5.0 Outreach	6.0 District Management and Administration	TOTAL
<b>NET CHANGE</b>							
Salaries and Benefits	\$352,167	\$32,518	\$238,472	\$320,169	\$69,671	\$33,899	\$1,046,896
Other Personal Services	-	-	-	-	-	-	-
Contracted Services	(1,144,946)	668,848	(2,486,603)	182,195	(15,002)	(60,349)	(2,855,857)
Operating Expenses	611,928	82,825	(65,652)	105,909	41,754	65,518	842,282
Operating Capital Outlay	(39,481)	4,360	144,718	(26,108)	1,062	(71,234)	13,317
Fixed Capital Outlay	(1,190,232)	(16,937,103)	720,000	-	-	-	(17,407,335)
Interagency Expenditures (Cooperative Funding)	1,208,144	34,425,443	-	(321,550)	-	-	35,312,037
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
	(\$202,420)	\$18,276,891	(\$1,449,065)	\$260,615	\$97,485	(\$32,166)	\$16,951,340

## IV. Program Allocations

### 1.0 Water Resources Planning and Monitoring

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

#### District Description

This program encompasses a broad scope of programs critical to the core mission, including water supply planning, minimum flows and minimum water levels (MFLs), data collection, research and studies, watershed and water body planning, flood 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 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

#### PRELIMINARY BUDGET - Fiscal Year 2017-18

#### 1.0 Water Resources Planning and Monitoring

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$12,192,783	\$12,507,614	\$12,802,826	\$13,273,379	\$13,625,546	\$352,167	2.7%
Other Personal Services	-	23,747	31,202	-	-	-	-
Contracted Services	9,358,990	7,468,911	7,742,716	8,253,033	7,108,087	(1,144,946)	-13.9%
Operating Expenses	1,905,550	1,732,493	1,784,185	1,699,526	2,311,454	611,928	36.0%
Operating Capital Outlay	371,966	738,275	563,788	421,495	382,014	(39,481)	-9.4%
Fixed Capital Outlay	-	1,150	4,242	2,102,826	912,594	(1,190,232)	-56.6%
Interagency Expenditures (Cooperative Funding)	2,502,243	3,019,206	3,457,399	4,180,793	5,388,937	1,208,144	28.9%
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$26,331,532</b>	<b>\$25,491,396</b>	<b>\$26,386,358</b>	<b>\$29,931,052</b>	<b>\$29,728,632</b>	<b>(\$202,420)</b>	<b>-0.7%</b>

#### SOURCE OF FUNDS

Fiscal Year 2017-18

	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Salaries and Benefits	\$13,625,546	\$0	\$0	\$0	\$0	\$0	\$13,625,546
Other Personal Services	-	-	-	-	-	-	-
Contracted Services	7,099,087	-	-	9,000	-	-	7,108,087
Operating Expenses	2,311,454	-	-	-	-	-	2,311,454
Operating Capital Outlay	382,014	-	-	-	-	-	382,014
Fixed Capital Outlay	912,594	-	-	-	-	-	912,594
Interagency Expenditures (Cooperative Funding)	946,087	2,919,350	-	1,523,500	-	-	5,388,937
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$25,276,782</b>	<b>\$2,919,350</b>	<b>\$0</b>	<b>\$1,532,500</b>	<b>\$0</b>	<b>\$0</b>	<b>\$29,728,632</b>

#### RATE, OPERATING AND NON-OPERATING

Fiscal Year 2017-18

	Workforce	Rate (Salary without benefits)	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	149	\$9,807,915	\$13,625,546	\$0	\$13,625,546
Other Personal Services	-	-	-	-	-
Contracted Services	-	-	3,988,349	3,119,738	7,108,087
Operating Expenses	-	-	2,311,454	-	2,311,454
Operating Capital Outlay	-	-	382,014	-	382,014
Fixed Capital Outlay	-	-	-	912,594	912,594
Interagency Expenditures (Cooperative Funding)	-	-	-	5,388,937	5,388,937
Debt	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-
<b>TOTAL</b>			<b>\$20,307,363</b>	<b>\$9,421,269</b>	<b>\$29,728,632</b>

#### WORKFORCE

Fiscal Years 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

WORKFORCE CATEGORY	Fiscal Year					(Current -- Preliminary) 2016-17 to 2017-18	
	2013-14	2014-15	2015-16	2016-17	2017-18	Difference	% Change
Authorized Positions	152	148	150	148	149	1	0.7%
Contingent Worker	-	-	-	-	-	-	-
Other Personal Services	-	-	-	-	-	-	-
Intern	-	-	-	-	-	-	-
Volunteer	-	-	-	-	-	-	-
<b>TOTAL WORKFORCE</b>	<b>152</b>	<b>148</b>	<b>150</b>	<b>148</b>	<b>149</b>	<b>1</b>	<b>0.7%</b>

## IV. Program Allocations

### Changes and Trends

Budgeted planning initiatives include development of management plans for three first-magnitude springs systems approved under the Surface Water Improvement and Management program and continuing coordination with public water supply utilities, the St. Johns River and South Florida water management districts, and the Departments of Environmental Protection and Agriculture and Consumer Services on the Central Florida Water Initiative (CFWI). Although the RWSP for the CFWI has been approved, significant work remains to implement the plan's recommendations.

The District continues to establish MFLs as mandated by statute and in accordance with its approved priority list and schedule. A significant amount of focus will be on the District's Northern region, where important work remains to be completed for certain projects, including those for the Rainbow River and Crystal River/Kings Bay.

The District's Watershed Management Program remains the cornerstone of its preventative flood protection efforts. Watershed modeling is needed for accurate topographic information. Work on the preliminary Digital Flood Insurance Rate Maps for the Federal Emergency Management Agency flood map update has been completed in eleven counties and is ongoing in one county. The updated maps will provide superior information on flood hazards for local governments and citizens.

In the area of data collection, the District continues to seek efficiencies, while ensuring necessary data is available to support the scientific work critical to the core mission. The District is continuing its 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, which is performed on a three-year cycle. Data collection is being expanded where needed, such as increasing the number of data collection sites in the Northern and Heartland regions of the District to support strategic priorities.

### Budget Variances

Overall, the program decreased by 0.7 percent or \$202,420.

#### ***The decrease is primarily due to reductions in:***

- Fixed capital outlay for Aquifer Exploration and Monitor Well Drilling program (\$1.2 million).
- Contracted services for Mapping & Survey Control (\$752,420), Surface Water Flows & Levels (\$700,000), Water Supply Planning (\$205,000), Watershed Management Planning (\$145,000) and Studies & Assessments (\$110,000) projects.

#### ***The reductions are primarily offset by increases in:***

- Cooperative funding requests for Watershed Management Planning projects (\$1.1 million).
- Contracted services for Biologic Data (\$733,000).
- Operating expenses for software licensing and maintenance (\$516,879).

## IV. Program Allocations

### Southwest Florida Water Management District

## REDUCTIONS - NEW ISSUES

### 1.0 Water Resources Planning and Monitoring

Fiscal Year 2017-18

Preliminary Budget - January 15, 2017

FY2016-17 Budget (Current-Amended)		148.00	\$29,931,052
Reductions			
Issue	Description	Issue Amount	Workforce Category Subtotal
Salaries and Benefits		0.00	-
		-	0.00
Other Personal Services		0.00	-
		-	0.00
Contracted Services			3,924,337
1	Water Supply Planning (Recurring): UF BEBR CFWI Small Area Population Estimate and Projection	180,000	
2	Water Supply Planning (Non-Recurring): Policy Coordination for Hillsborough Reclaimed Water Master Planning and Development	25,000	
3	Minimum Flows and Minimum Water Levels (Recurring): MFL Re-evaluations	249,040	
4	Minimum Flows and Minimum Water Levels (Recurring): MFL Establishments	130,000	
5	Minimum Flows and Minimum Water Levels (Recurring): MFL Technical Support	12,000	
6	Water Body Protection & Restoration Planning (Non-Recurring): Ridge Lakes Plan Update	200,000	
7	Water Body Protection & Restoration Planning (Non-Recurring): Charlotte Harbor Protection and Restoration Planning	75,000	
8	Water Body Protection & Restoration Planning (Non-Recurring): Tampa Bay Protection and Restoration Planning	50,000	
9	Watershed Management Plans (Non-Recurring): Professional Engineering and Scientific Services	300,000	
10	Surface Water Flows & Levels (Non-Recurring): Evaluation of Factors Affecting Flows and Levels in the Rainbow River	400,000	
11	Surface Water Flows & Levels (Non-Recurring): Springs Coast Fish Community Survey	300,000	
12	Meteorologic (Non-Recurring): Statewide GOES ET Project	30,040	
13	Geologic (Non-Recurring): Aquifer Exploration & Monitor Well Drilling CFWI	44,507	
14	Biologic (Recurring): Seagrass Coverage - Tampa Bay, Sarasota Bay, Lemon Bay and Charlotte Harbor	50,000	
15	Mapping & Survey Control (Non-Recurring): Aerial Orthophoto Mapping	728,000	
16	Mapping & Survey Control (Recurring): Survey Support	25,000	
17	Studies & Assessments (Non-Recurring): Recharge & Evapotranspiration (ET) - Districtwide Surface Water Model Update	200,000	
18	Studies & Assessments (Non-Recurring): Crystal River/Kings Bay Vegetation Evaluation	200,000	
19	Studies & Assessments (Non-Recurring): Districtwide Return Flow Package/Process Development	100,000	
20	Studies & Assessments (Non-Recurring): Northern District Model Peer Review	100,000	
21	Studies & Assessments (Non-Recurring): East-Central Florida Transient (ECFTX) Groundwater Flow Model Peer Review	75,000	
22	Studies & Assessments (Non-Recurring): Dissolved Oxygen Stratification in the Lower Hillsborough River Feasibility Study	75,000	
23	Studies & Assessments (Non-Recurring): Mouth of Crystal River/Gulf of Mexico Seagrass Evaluation	60,000	
24	Institute of Food & Agricultural Sciences Research (Non-Recurring): Evaluation of Nitrogen Leaching from Reclaimed Water Applied to Lawns, Spray Fields, and RIBs	37,000	
25	Institute of Food & Agricultural Sciences Research (Non-Recurring): Eliminating Sprinkler Irrigation Use in Strawberry Transplant Establishment	37,000	
26	Institute of Food & Agricultural Sciences Research (Non-Recurring): Composting at Animal Stock Facilities	25,000	
27	Institute of Food & Agricultural Sciences Research (Non-Recurring): FDACS - Managing Forests for Increased Regional Water Supply	20,000	
28	Institute of Food & Agricultural Sciences Research (Non-Recurring): New Practical Method for Managing Irrigation in Container Nurseries	11,310	
29	Other Research (Recurring): Data Collection Network Design Review for District's Long-Term Networks	30,000	
30	Technology & Information Services (Recurring): Multi-Agency Model Management System	65,000	
31	Technology & Information Services (Recurring): Data Collection - IT Requests	44,000	
32	Technology & Information Services (Recurring): Financial Systems Upgrades	43,860	
33	Technology & Information Services (Recurring): Enterprise Project Management	2,580	

#### IV. Program Allocations

<b>Operating Expenses</b>			<b>30,390</b>
34	<b>Parts and Supplies</b>	9,900	
35	<b>Printing and Reproduction</b>	8,396	
36	<b>Maintenance and Repair of Equipment</b>	6,742	
37	<b>Books, Subscriptions and Data; Office Supplies; Professional Licenses; Miscellaneous Permits and Fees; Reproduction Supplies; Travel - Training; Advertising and Public Notices</b>	5,352	
<b>Operating Capital Outlay</b>			<b>242,820</b>
38	<b>Technology &amp; Information Services:</b> No new funding for Scientific Computing System Enhancements.	100,000	
39	<b>Technology &amp; Information Services:</b> Reduction in funding for Network Infrastructure Upgrades, Desktop & Notebook Replacements and Hardware.	56,195	
40	<b>Water Quality Monitoring Program:</b> Replacement of a vehicle.	49,875	
41	<b>Hydrologic Data:</b> Replacement of a vehicle.	36,750	
<b>Fixed Capital Outlay</b>			<b>1,190,232</b>
42	<b>Data - Geologic:</b> Decrease in funding for well construction in support of the District's Aquifer Exploration and Monitor Well Program.	1,190,232	
<b>Interagency Expenditures (Cooperative Funding)</b>			<b>2,609,000</b>
43	<b>Watershed Management Plans</b>	1,075,000	
44	<b>Data - Mapping &amp; Survey Control</b>	1,000,000	
45	<b>Data - Studies &amp; Assessments</b>	390,000	
46	<b>Water Supply Planning</b>	112,500	
47	<b>Water Body Protection &amp; Restoration Planning</b>	31,500	
<b>Debt</b>			<b>-</b>
		-	
<b>Reserves</b>			<b>-</b>
		-	
<b>TOTAL REDUCTIONS</b>		<b>0.00</b>	<b>\$7,996,779</b>

## IV. Program Allocations

New Issues				
Issue	Description	Issue Amount	Workforce	Category Subtotal
<b>Salaries and Benefits</b>			<b>1.00</b>	<b>352,167</b>
1	Salaries and Benefits	352,167	1.00	
<b>Other Personal Services</b>			<b>0.00</b>	<b>-</b>
		-	0.00	
<b>Contracted Services</b>				<b>2,779,391</b>
2	Minimum Flows and Minimum Water Levels (Recurring): MFL Technical Support	250,000		
3	Minimum Flows and Minimum Water Levels (Recurring): MFL Establishments	180,000		
4	Water Body Protection & Restoration Planning (Non-Recurring): Lake Tarpon Protection and Restoration Planning	100,000		
5	Water Body Protection & Restoration Planning (Non-Recurring): Crystal River/Kings Bay Protection and Restoration Planning	50,000		
6	Water Body Protection & Restoration Planning (Non-Recurring): Rainbow River Protection and Restoration Planning and Monitoring	40,000		
7	Water Body Protection & Restoration Planning (Non-Recurring): Weeki Wachee Springs Protection and Restoration Planning	25,000		
8	Water Body Protection & Restoration Planning (Non-Recurring): Chassahowitzka Springs Protection and Restoration Planning	23,500		
9	Water Body Protection & Restoration Planning (Non-Recurring): Homosassa Springs Protection and Restoration Planning	23,500		
10	Watershed Management Plans (Non-Recurring): Peace Creek Watershed Initiative - Continuous simulation modeling & BMP alternative analysis	80,000		
11	Watershed Management Plans (Non-Recurring): Josephine Creek Watershed Structure Optimization	75,000		
12	Water Quality (Non-Recurring): Homosassa River and Springs System Water Quality Assessment and Model Refinement	100,000		
13	Water Quality (Non-Recurring): Chassahowitzka River and Springs System Water Quality Assessment and Model Refinement	100,000		
14	Water Quality (Non-Recurring): Upper Withlacoochee River Water Quality and Hydrology Assessment	75,000		
15	Water Quality (Recurring): Real-time Monitoring of First Magnitude Springs	30,600		
16	Water Quality (Recurring): Quarterly Springs Water Quality Monitoring	8,047		
17	Meteorologic (Recurring): RADAR Rainfall Data Services	10,000		
18	Geologic (Non-Recurring): Aquifer Exploration and Monitor Well Drilling Program Districtwide Initiative	34,850		
19	Biologic (Non-Recurring): Springs Submerged Aquatic Vegetation (SAV) Mapping and Evaluation	500,000		
20	Biologic (Non-Recurring): Lower Withlacoochee River Water Quality and Substrate Assessment	75,000		
21	Biologic (Non-Recurring): CFWI Data, Monitoring and Investigations Team (DMIT) Technical Support	30,000		
22	Biologic (Recurring): Springs Coast Seagrass Coverage	150,000		
23	Biologic (Recurring): Biennial Seagrass Coverage - St. Joseph's Sound & Clearwater Harbor	18,000		
24	Biologic (Recurring): Wetlands Monitoring	10,000		
25	Support (Recurring): Hydrologic Data Support	10,000		
26	Support (Recurring): Water Quality Monitoring Program and Chemistry Laboratory Support	2,500		
27	Mapping & Survey Control (Recurring): Parcel Data Acquisition Project	580		
28	Studies & Assessments (Non-Recurring): Ridge Lakes Recovery Options/CFWI	300,000		
29	Studies & Assessments (Non-Recurring): Springs Coast Monitoring Strategy Redesign	200,000		
30	Studies & Assessments (Non-Recurring): Hydrological and Biological Monitoring Criteria Development	200,000		
31	Institute of Food & Agricultural Sciences Research (Non-Recurring): Effects of Increased Citrus Tree Density on Supplemental Irrigation Requirements	70,000		
32	Institute of Food & Agricultural Sciences Research (Non-Recurring): Evaluating Fertigation with Center Pivot Irrigation for Water Conservation on Commercial Potato	3,500		
33	Institute of Food & Agricultural Sciences Research (Non-Recurring): Reduction of Water Use for Citrus Cold Protection	2,250		
34	Technology & Information Services (Recurring): Audio Visual Services	2,064		

#### IV. Program Allocations

<b>Operating Expenses</b>			<b>642,318</b>
35	Software Licensing and Maintenance	516,879	
36	Travel - Staff Duties	61,345	
37	Equipment - Non-capital Outlay	41,167	
38	Tuition Reimbursement	17,395	
39	Laboratory Supplies	3,000	
40	Rental of Other Equipment; Memberships and Dues; Telephone and Communications	2,532	
<b>Operating Capital Outlay</b>			<b>203,339</b>
41	Chemistry Laboratory: Replacement of a Total Organic Carbon analyzer and an autosampler for ICP analyzer. Purchase of a new automated tissue grinder for chlorophyll sample preparation.	75,000	
42	Geohydrologic Data: Replacement of a vehicle.	39,551	
43	Hydrologic Data: Replacement of a vehicle.	38,441	
44	External Affairs: Replacement of a vehicle.	28,281	
45	Document Services: Increase in funding due to reclassification of districtwide multi-function device equipment lease from operating expenses.	13,060	
46	Technology & Information Services: Replacement of a vehicle (Cost allocated to each of the six Technology & Information Services program activities).	7,006	
47	Water Quality Monitoring Program: Replacement of a generator.	2,000	
<b>Fixed Capital Outlay</b>			<b>-</b>
		-	
<b>Interagency Expenditures (Cooperative Funding)</b>			<b>3,817,144</b>
48	Watershed Management Plans	2,165,600	
49	Data - Mapping & Survey Control	1,300,000	
50	Water Supply Planning	225,000	
51	Water Body Protection & Restoration Planning	66,544	
52	Data - Surface Water Flows & Levels	60,000	
<b>Debt</b>			<b>-</b>
		-	
<b>Reserves</b>			<b>-</b>
		-	
<b>TOTAL NEW ISSUES</b>		<b>1.00</b>	<b>7,794,359</b>
<b>1.0 Water Resources Planning and Monitoring</b>			
<b>Total Workforce and Preliminary Budget for FY2017-18</b>		<b>149.00</b>	<b>\$29,728,632</b>

#### Major Budget Items

- Salaries and Benefits – 149 FTEs
  - 1.1.1 Water Supply Planning (5 FTEs)
  - 1.1.2 Minimum Flows and Minimum Water Levels (12 FTEs)
  - 1.1.3 Other Water Resources Planning (25 FTEs)
  - 1.2 Research, Data Collection, Analysis and Monitoring (84 FTEs)
  - 1.3 Technical Assistance (11 FTEs)
  - 1.5 Technology and Information Services (12 FTEs)
- Contracted Services
  - Surface Water Flows and Levels (\$1.7 million)
  - Biologic Data (\$1 million)
  - Minimum Flows and Minimum Water Levels (\$954,120)
  - Studies & Assessments (\$700,000)
  - Institute of Food and Agricultural Sciences Research (\$496,250)
  - Water Body Protection & Restoration Planning (\$390,000)
  - Water Quality Data (\$376,877)
  - Geologic Data (\$311,888)
  - Watershed Management Planning (\$280,600)



#### **IV. Program Allocations**

- Operating Expenses
  - Software Licensing and Maintenance (\$1.2 million)
  - Parts and Supplies (\$249,125)
  - Equipment – Non-Capital Outlay (\$179,559)
  - Telephone and Communications (\$144,862)
  - Maintenance and Repair of Equipment (\$137,959)
- Operating Capital Outlay
  - Vehicles and Outside Equipment (\$140,279)
  - Personal Computers and Peripheral Computer Equipment (\$91,755)
  - Inside Equipment (\$75,000)
  - Network Storage Replacement Fund (\$61,920)
- Fixed Capital Outlay
  - Aquifer Exploration and Monitor Well Drilling program (\$912,594)
- Interagency Expenditures (Cooperative Funding and Grants)
  - Watershed Management Planning (\$3.3 million)
  - Mapping & Survey Control (\$1.3 million)
  - Water Body Protection & Restoration Planning (\$471,337)
  - Water Supply Planning (\$225,000)

## IV. Program Allocations

**1.1 District Water Management Planning** – Strategic planning, local and regional water supply planning, minimum flows and minimum water levels, watershed management planning and other long-term water resource planning and support efforts. The District's Strategic Plan, developed pursuant to Section 373.036, Florida Statutes, is the primary planning document for the District and encompasses all 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 minimum flows and minimum water levels (MFLs); development of Water Resource Assessment Projects; development and maintenance of the District's Strategic Plan, Watershed Management Program 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 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

#### PRELIMINARY BUDGET - Fiscal Year 2017-18

#### 1.1 District Water Management Planning

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$3,912,491	\$3,884,830	\$3,652,013	\$4,123,302	\$4,099,914	(\$23,388)	-0.6%
Other Personal Services	-	-	-	-	-	-	-
Contracted Services	3,492,283	3,428,580	2,791,480	2,294,510	1,920,470	(374,040)	-16.3%
Operating Expenses	68,101	58,668	73,096	96,610	91,413	(5,197)	-5.4%
Operating Capital Outlay	-	-	12,537	-	4,749	4,749	-
Fixed Capital Outlay	-	-	200	-	-	-	-
Interagency Expenditures (Cooperative Funding)	2,268,441	2,878,214	3,375,114	2,790,793	4,028,937	1,238,144	44.4%
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$9,741,316</b>	<b>\$10,250,292</b>	<b>\$9,904,440</b>	<b>\$9,305,215</b>	<b>\$10,145,483</b>	<b>\$840,268</b>	<b>9.0%</b>

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2017-18	\$6,862,633	\$2,259,350	\$0	\$1,023,500	\$0	\$0	\$10,145,483

### OPERATING AND NON-OPERATING

Fiscal Year 2017-18

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$4,099,914	\$0	\$4,099,914
Other Personal Services	-	-	-
Contracted Services	1,374,870	545,600	1,920,470
Operating Expenses	91,413	-	91,413
Operating Capital Outlay	4,749	-	4,749
Fixed Capital Outlay	-	-	-
Interagency Expenditures (Cooperative Funding)	-	4,028,937	4,028,937
Debt	-	-	-
Reserves - Emergency Response	-	-	-
<b>TOTAL</b>	<b>\$5,570,946</b>	<b>\$4,574,537</b>	<b>\$10,145,483</b>

### Changes and Trends

The Central Florida Water Initiative (CFWI) RWSP and the RWSP update for the remainder of the District were approved by the District's Governing Board in November 2015. Staff has commenced work on developing population estimates and projections for the next updates scheduled for approval in 2020. The District's establishment of MFLs continues to focus on the springs, rivers and estuaries in the northern part of the District. Staff resources continue to be directed toward analysis, data collection, report preparation, responding to peer review and public comments on the proposed MFLs for these systems, and rule development. In 2016, the legislature passed the Springs bill (SB 552), which created new requirements for the immediate development of MFLs for Outstanding Florida Springs. For the District, these new requirements target the springs in the Crystal River/Kings Bay and Rainbow River systems. Additional funding is being provided for development of new SWIM plans for the Chassahowitzka, Homosassa and Weeki Wachee springs systems.

## IV. Program Allocations

### Budget Variances

The 9 percent increase for this activity is primarily due to an increase in cooperative funding requests for Watershed Management Planning (\$1.1 million) and Water Supply Planning (\$112,500) projects. This is primarily offset by a reduction in contracted services for CFWI Small Area Population Estimate and Projection (\$180,000) and Watershed Management Planning projects (\$145,000).

### Major Budget Items *(each amount below may include multiple expenditure categories)*

- Watershed Management Planning (\$5.1 million)
- Water Body Protection & Restoration Planning (\$1.8 million)
- MFLs Technical Support (\$1.3 million)
- MFLs Establishment (\$787,344)
- Other Water Resources Planning (\$299,616)
- Water Supply Planning Cooperative Funding (\$225,000)
- CFWI Planning (\$188,776)
- Utility Population Estimation Model and Demographic Analysis (\$142,777)

## 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 optimize the beneficial use of those sources for humans and natural systems. This includes water supply assessments developed pursuant to Section 373.036, Florida Statutes, and regional water supply plans developed pursuant to Section 373.709, Florida Statutes.

### District Description

This subactivity includes the Districtwide Water Supply Assessment, Regional Water Supply Plan (RWSP), 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 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

#### PRELIMINARY BUDGET - Fiscal Year 2017-18

#### 1.1.1 Water Supply Planning

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$560,148	\$679,961	\$312,339	\$438,710	\$453,401	\$14,691	3.3%
Other Personal Services	-	-	-	-	-	-	-
Contracted Services	68,074	217,675	128,269	350,750	145,750	(205,000)	-58.4%
Operating Expenses	6,330	7,158	7,988	6,946	6,454	(492)	-7.1%
Operating Capital Outlay	-	-	-	-	-	-	-
Fixed Capital Outlay	-	-	-	-	-	-	-
Interagency Expenditures (Cooperative Funding)	270,856	65,451	104,622	112,500	225,000	112,500	100.0%
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$905,408</b>	<b>\$970,245</b>	<b>\$553,218</b>	<b>\$908,906</b>	<b>\$830,605</b>	<b>(\$78,301)</b>	<b>-8.6%</b>

<b>SOURCE OF FUNDS</b>	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2017-18	\$830,605	\$0	\$0	\$0	\$0	\$0	\$830,605

### OPERATING AND NON-OPERATING

Fiscal Year 2017-18

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$453,401	\$0	\$453,401
Other Personal Services	-	-	-
Contracted Services	145,750	-	145,750
Operating Expenses	6,454	-	6,454
Operating Capital Outlay	-	-	-
Fixed Capital Outlay	-	-	-
Interagency Expenditures (Cooperative Funding)	-	225,000	225,000
Debt	-	-	-
Reserves - Emergency Response	-	-	-
<b>TOTAL</b>	<b>\$605,605</b>	<b>\$225,000</b>	<b>\$830,605</b>

### Changes and Trends

The District is required by Section 373.709, Florida Statutes, to prepare a RWSP for areas where existing sources of water supply may not be sufficient to meet demands over a 20-year planning horizon. A RWSP 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 Central Florida Water Initiative (CFWI), which will affect only Polk County, its municipalities, and a small portion of Lake County within this District, was also approved by the Governing Board in November 2015. Significant work remains to implement the plan's recommendations, including development of water conservation programs, prevention and recovery projects, and consistent rules and regulations. In fiscal year 2017-18, funding is being provided to continue the development of standardized population estimates and projections for the five CFWI counties. This information will be used in the next update of the CFWI RWSP. The costs for this effort are being divided equally among the three water management districts (the District, South Florida and St. Johns River) involved in the CFWI.

#### **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 include the Peace River Manasota Regional Water Supply Authority's Integrated Regional Water Supply Master Plan update, Polk County's Comprehensive Water Supply Plan, and the Withlacoochee Regional Water Supply Authority's regional planning effort. The results of these planning efforts helped to guide the five-year update of the RWSP. New initiatives proposed for fiscal year 2017-18 focus on restoration of natural hydrology to increase water supply.

##### **Budget Variances**

The 8.6 percent decrease for this subactivity is primarily due to a reduction in contracted services for CFWI Small Area Population Estimate and Projection (\$180,000). This is primarily offset by an increase in cooperative funding for Water Supply Planning projects (\$112,500).

##### **Major Budget Items** *(each amount below may include multiple expenditure categories)*

- Water Supply Planning Cooperative Funding (\$225,000)
- CFWI Planning (\$188,776)
- Utility Population Estimation Model and Demographic Analysis (\$142,777)
- Water Supply Planning and Report Preparation (\$94,170)
- Annual Water Use Estimates Automated Reporting for Planning Support (\$90,355)
- Reuse and Alternative Water Supply Planning (\$48,371)

## 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. MFL development is underway per the schedule.

### SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### SUBACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

#### PRELIMINARY BUDGET - Fiscal Year 2017-18

#### 1.1.2 Minimum Flows and Minimum Water Levels

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current – Preliminary)	% of Change (Current – Preliminary)
Salaries and Benefits	\$1,080,169	\$991,623	\$1,032,406	\$1,159,538	\$1,202,196	\$42,658	3.7%
Other Personal Services	-	-	-	-	-	-	-
Contracted Services	576,420	743,860	359,910	915,160	954,120	38,960	4.3%
Operating Expenses	10,771	1,824	8,570	16,831	16,790	(41)	-0.2%
Operating Capital Outlay	-	-	-	-	-	-	-
Fixed Capital Outlay	-	-	200	-	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-	-	-	-	-
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$1,667,360</b>	<b>\$1,737,307</b>	<b>\$1,401,086</b>	<b>\$2,091,529</b>	<b>\$2,173,106</b>	<b>\$81,577</b>	<b>3.9%</b>

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2017-18	\$2,173,106	\$0	\$0	\$0	\$0	\$0	\$2,173,106

### OPERATING AND NON-OPERATING

Fiscal Year 2017-18

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$1,202,196	\$0	\$1,202,196
Other Personal Services	-	-	-
Contracted Services	954,120	-	954,120
Operating Expenses	16,790	-	16,790
Operating Capital Outlay	-	-	-
Fixed Capital Outlay	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-
Debt	-	-	-
Reserves - Emergency Response	-	-	-
<b>TOTAL</b>	<b>\$2,173,106</b>	<b>\$0</b>	<b>\$2,173,106</b>

### Changes and Trends

With many critical MFLs already established or pending, much of the District's focus for establishment of new MFLs has shifted from the Northern Tampa Bay and Southern Water Use Caution Areas to the springs, rivers, and estuaries in the northern part of the District. Water resources in this northern area have historically been less stressed than those farther south, but with growth and water demands increasing, adopting MFLs in this area is important to help preclude negative impacts. The unique nature of the water bodies in the north, including many first-magnitude springs and associated spring-fed rivers, has necessitated new or modified methodologies to determine appropriate standards. Key projects budgeted in fiscal year 2017-18 in the northern region for MFL establishment and re-evaluations include the Rainbow River Freshwater System, the Crystal River/Kings Bay Estuary System, and the Chassahowitzka and Homosassa Rivers and Springs Systems. In the Peace River watershed, additional funding is proposed for the establishment of new MFLs for freshwater systems associated with Charlie and Horse creeks. Staff resources within the subactivity are directed toward analysis, data collection, report preparation, responding to peer review and public comments on proposed MFLs for these systems, and rule development.

## IV. Program Allocations

### **Budget Variances**

The 3.9 percent increase for this subactivity is primarily due to increases in contracted services for MFLs Technical Support (\$238,000) and MFLs Establishment projects (\$50,000); and salaries and benefits (\$42,658). This is primarily offset by a reduction in contracted services for MFLs Re-evaluation projects (\$249,040).

### **Major Budget Items** *(each amount below may include multiple expenditure categories)*

- MFLs Technical Support (\$1.3 million)
- MFLs Establishment (\$787,344)
- MFLs Re-evaluation (\$94,585)

## 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, Watershed Management Program (WMP), and SWIM plans; and 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

#### SUBACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

#### PRELIMINARY BUDGET - Fiscal Year 2017-18

##### 1.1.3 Other Resource Planning

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current – Preliminary)	% of Change (Current – Preliminary)
Salaries and Benefits	\$2,272,174	\$2,213,246	\$2,307,268	\$2,525,054	\$2,444,317	(\$80,737)	-3.2%
Other Personal Services	-	-	-	-	-	-	-
Contracted Services	2,847,789	2,467,045	2,303,301	1,028,600	820,600	(208,000)	-20.2%
Operating Expenses	51,000	49,686	56,538	72,833	68,169	(4,664)	-6.4%
Operating Capital Outlay	-	-	12,537	-	4,749	4,749	-
Fixed Capital Outlay	-	-	-	-	-	-	-
Interagency Expenditures (Cooperative Funding)	1,997,585	2,812,763	3,270,492	2,678,293	3,803,937	1,125,644	42.0%
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$7,168,548</b>	<b>\$7,542,740</b>	<b>\$7,950,136</b>	<b>\$6,304,780</b>	<b>\$7,141,772</b>	<b>\$836,992</b>	<b>13.3%</b>

<b>SOURCE OF FUNDS</b>	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2017-18	\$3,858,922	\$2,259,350	\$0	\$1,023,500	\$0	\$0	\$7,141,772

### OPERATING AND NON-OPERATING

Fiscal Year 2017-18

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$2,444,317	\$0	\$2,444,317
Other Personal Services	-	-	-
Contracted Services	275,000	545,600	820,600
Operating Expenses	68,169	-	68,169
Operating Capital Outlay	4,749	-	4,749
Fixed Capital Outlay	-	-	-
Interagency Expenditures (Cooperative Funding)	-	3,803,937	3,803,937
Debt	-	-	-
Reserves - Emergency Response	-	-	-
<b>TOTAL</b>	<b>\$2,792,235</b>	<b>\$4,349,537</b>	<b>\$7,141,772</b>

### Changes and Trends

The Strategic Plan provides the framework for the water management activities of the District, including more specific or programmatic planning activities. In recent years, the District has placed an increased emphasis on strategic planning to ensure that organizational goals and objectives are well-defined, all units within the organization are aligned with those goals, and all District operations are efficient and effective. An update to the Strategic Plan is under way with completion scheduled for the fall of 2017. The District also produces a statutorily required work plan to track progress on implementing projects and activities integral to its strategic initiatives.

Another key planning effort in this subactivity is the District's 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. Program deliverables provide technical information that is used by permitting agencies and the public in assessing flood risks. 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*. Continuous updating is included in this subactivity as well as it is essential for making reliable



#### IV. Program Allocations

information available to local and regional decision-makers, and to help streamline the land development regulation permitting process. Efforts to identify water quality issues that, when addressed, will improve the quality of aquifer recharge and the availability of cleaner water for potable supply and natural systems complement the District's on-going Springs Initiative.

The WMP is also closely linked to flood hazard mapping. The District is a Cooperating Technical Partner with the Federal Emergency Management Agency and is working with it and private sector contractors to update and upgrade flood hazard maps Districtwide. The federal government provided a large portion of the funding for this effort in prior years, which resulted in the production and adoption by local governments of Digital Flood Insurance Rate Maps (DFIRMs). DFIRMs have been adopted in Citrus, Desoto, Hardee, Hernando, Highlands, Levy, Manatee, Marion, Pasco, Polk, Sarasota and Sumter counties. In addition to generating the data and maps, the District has taken a strong role in peer review and public outreach to ensure the accuracy of the flood information, and enhance public understanding and acceptance of the improved maps and the benefits.

The District also continues to actively plan for the restoration and protection of 12 priority water bodies through the state-mandated SWIM program. 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. These planning efforts are budgeted in this subactivity; whereas, the restoration projects are budgeted in *2.3 Surface Water Projects*. 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. Proposed funding for the Tampa Bay Estuary Program will be used to implement various projects in accordance with the Tampa Bay SWIM Plan and provide a cost share to the Tampa Bay Estuary Program for an update to the Tampa Bay Habitat Master Plan.

#### **Budget Variances**

The 13.3 percent increase for this subactivity is primarily due to an increase in cooperative funding requests for Watershed Management Planning projects (\$1.1 million). This is primarily offset by reductions in contracted services for Watershed Management Planning (\$145,000) and Water Body Protection and Restoration Planning (\$63,000) projects; and salaries and benefits (\$80,737) mainly a result of the reallocation of staff resources.

#### **Major Budget Items** *(each amount below may include multiple expenditure categories)*

- Watershed Management Planning (\$5.1 million)
- Water Body Protection & Restoration Planning (\$1.8 million)
- Other Water Resources Planning (\$299,616)

## 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. Support is provided to state-mandated efforts such as coordinated land use/land cover mapping and water quality monitoring. 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.

### SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

#### PRELIMINARY BUDGET - Fiscal Year 2017-18

#### 1.2 Research, Data Collection, Analysis and Monitoring

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$6,243,998	\$6,488,269	\$6,921,425	\$6,848,044	\$7,132,225	\$284,181	4.1%
Other Personal Services	-	23,747	31,202	-	-	-	-
Contracted Services	5,669,315	3,846,159	4,648,471	5,672,525	5,054,995	(617,530)	-10.9%
Operating Expenses	604,535	736,928	735,943	731,666	843,414	111,748	15.3%
Operating Capital Outlay	102,775	553,548	441,561	111,625	187,116	75,491	67.6%
Fixed Capital Outlay	-	1,150	4,042	2,102,826	912,594	(1,190,232)	-56.6%
Interagency Expenditures (Cooperative Funding)	233,802	140,992	82,285	1,390,000	1,360,000	(30,000)	-2.2%
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$12,854,425</b>	<b>\$11,790,793</b>	<b>\$12,864,929</b>	<b>\$16,856,686</b>	<b>\$15,490,344</b>	<b>(\$1,366,342)</b>	<b>-8.1%</b>

<b>SOURCE OF FUNDS</b>	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2017-18	\$14,321,344	\$660,000	\$0	\$509,000	\$0	\$0	\$15,490,344

#### OPERATING AND NON-OPERATING

Fiscal Year 2017-18

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$7,132,225	\$0	\$7,132,225
Other Personal Services	-	-	-
Contracted Services	2,480,857	2,574,138	5,054,995
Operating Expenses	843,414	-	843,414
Operating Capital Outlay	187,116	-	187,116
Fixed Capital Outlay	-	912,594	912,594
Interagency Expenditures (Cooperative Funding)	-	1,360,000	1,360,000
Debt	-	-	-
Reserves - Emergency Response	-	-	-
<b>TOTAL</b>	<b>\$10,643,612</b>	<b>\$4,846,732</b>	<b>\$15,490,344</b>

### Changes and Trends

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). Review of existing and proposed data collection efforts for efficiency and relevance continues.

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. Geographic data are a special category that 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 Supervisory Control And Data Acquisition (SCADA) system. The SCADA system not only provides efficient data collection, but also allows data to be made available through the District's internet site.

## IV. Program Allocations

The District continues to work to improve efficiency in its data collection programs. Funding under the annual contract with the USGS has remained consistent, and in-house and statewide coordinated efforts have been increased for data collection and production of secondary data, such as aquifer potentiometric surface maps. New Light Detection And Ranging 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 projects to produce much more detailed elevation datasets than previously possible at a significant cost savings over traditional survey methods. This activity also includes funding for aerial orthoimagery acquisition, now budgeted on a three-year cycle. The next update for orthoimagery is scheduled to occur in fiscal year 2019-20.

The District is leading an effort through the Springs Initiative to restore springs using a variety of techniques such as regulation, monitoring, research and development, and restoration and education. Installation and maintenance of new technology, such as real-time data collection equipment, on the first-magnitude springs systems and riverine systems will allow the District better understanding and characterization of these unique systems.

This activity also includes basic research. Water management research reflects coordination and partnerships with state agencies, citizen groups, universities, and others; and encompasses all District responsibilities. Areas of current research include, but are not limited to, agricultural and landscape irrigation efficiencies, stormwater treatment, ground and surface water interactions, groundwater model development, wellhead protection area delineation, and springs ecosystems.

The District continues to install monitor wells and perform aquifer testing through its Regional Observation Monitor-well Program (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 8.1 percent decrease for this activity is primarily due to reductions in fixed capital outlay for well construction associated with the Aquifer Exploration and Monitor Well Drilling program (\$1.2 million); and contracted services for Mapping & Survey Control (\$752,420), Surface Water Flows & Levels (\$700,000), Studies & Assessments (\$110,000) and Institute of Food and Agricultural Sciences (IFAS) Research (\$54,560) projects. This is primarily offset by increases in contracted services for Biologic (\$733,000) and Water Quality (\$313,647) data projects; salaries and benefits (\$284,181) mainly a result of the reallocation of staff resources; operating capital outlay for Chemistry Laboratory equipment (\$75,000); and operating expenses for staff travel to well construction sites (\$63,450).

### **Major Budget Items** *(each amount below may include multiple expenditure categories)*

- Major Water Resource Data Collection
  - Data Support (\$2.5 million)
  - Surface Water Flows and Levels (\$2.2 million)
  - Geologic (\$2.1 million)
  - Biologic (\$1.2 million)
  - Water Quality (\$1 million)
  - Ground Water Levels (\$563,768)
  - Meteorologic (\$263,029)
- Mapping & Survey Control (\$2.7 million)
- Studies & Assessments (\$1.9 million)
- IFAS Research (\$530,214)

## 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) sitings 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. The External Affairs Section serves 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. Government Affairs Program Managers assigned to each planning region (Heartland, Northern, Southern, and Tampa Bay) 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.

### SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

#### PRELIMINARY BUDGET - Fiscal Year 2017-18

#### 1.3 Technical Assistance

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$1,188,327	\$1,236,640	\$1,188,154	\$1,148,591	\$1,167,982	\$19,391	1.7%
Other Personal Services	-	-	-	-	-	-	-
Contracted Services	929	219	3,329	5,000	5,000	-	0.0%
Operating Expenses	52,685	48,904	46,227	51,101	52,459	1,358	2.7%
Operating Capital Outlay	-	-	3,134	-	29,468	29,468	-
Fixed Capital Outlay	-	-	-	-	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-	-	-	-	-
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$1,241,941</b>	<b>\$1,285,763</b>	<b>\$1,240,844</b>	<b>\$1,204,692</b>	<b>\$1,254,909</b>	<b>\$50,217</b>	<b>4.2%</b>

<b>SOURCE OF FUNDS</b>	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2017-18	\$1,254,909	\$0	\$0	\$0	\$0	\$0	\$1,254,909

#### OPERATING AND NON-OPERATING

Fiscal Year 2017-18

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$1,167,982	\$0	\$1,167,982
Other Personal Services	-	-	-
Contracted Services	5,000	-	5,000
Operating Expenses	52,459	-	52,459
Operating Capital Outlay	29,468	-	29,468
Fixed Capital Outlay	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-
Debt	-	-	-
Reserves - Emergency Response	-	-	-
<b>TOTAL</b>	<b>\$1,254,909</b>	<b>\$0</b>	<b>\$1,254,909</b>

### Changes and Trends

The District continues to explore opportunities to forge stronger partnerships with its 98 local governments. This may lead to improved linkage between land use planning and water management. Approval of the Central Florida Water Initiative Regional Water Supply Plan (RWSP) and the RWSP update for the remainder of the District has triggered a statutory requirement for the District's local governments to develop or update their Ten-year Water Supply Facilities Work Plans (Work Plans). The Community Planning Pages on the District's website, which reflect the water use per capita demand projections and future source options contained within the RWSPs, have been updated to assist local governments with this effort. The District must continue to build and maintain its relationships with 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.

## IV. Program Allocations

### **Budget Variances**

The 4.2 percent increase for this activity is primarily due to increases in operating capital outlay as a result of one scheduled vehicle replacement (\$28,281); and salaries and benefits (\$19,391) mainly a result of the reclassification of staff resources.

### **Major Budget Items** *(each amount below may include multiple expenditure categories)*

- Salaries and benefits to provide comprehensive communication to the various governments, citizen groups and other customers throughout the District (\$579,444).
- Statutorily-required Review of Local Government Comprehensive Plans and Development of Regional Impact (\$128,690)
- District Utility Services program (\$109,918)

## IV. Program Allocations

**1.4 Other Water Resource Planning and Monitoring Activities** – This activity includes water resources planning and monitoring projects not otherwise categorized above.

### SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

#### PRELIMINARY BUDGET - Fiscal Year 2017-18

#### 1.4 Other Water Resource Planning and Monitoring Activities

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$0	\$0	\$0	\$0	\$0	\$0	
Other Personal Services	-	-	-	-	-	-	
Contracted Services	-	-	-	-	-	-	
Operating Expenses	-	-	-	-	-	-	
Operating Capital Outlay	-	-	-	-	-	-	
Fixed Capital Outlay	-	-	-	-	-	-	
Interagency Expenditures (Cooperative Funding)	-	-	-	-	-	-	
Debt	-	-	-	-	-	-	
Reserves - Emergency Response	-	-	-	-	-	-	
<b>TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	

<b>SOURCE OF FUNDS</b>	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2017-18	\$0	\$0	\$0	\$0	\$0	\$0	\$0

#### OPERATING AND NON-OPERATING

Fiscal Year 2017-18

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

The District does not allocate funds to this activity.

## 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, and computer reserve/renewal and replacement fund that support the *1.0 Water Resources Planning and Monitoring* program and related activities.

### District Description

This activity represents an allocation of Technology and Information Services in support of the *1.0 Water Resources 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 support, and implementing and maintaining systems to improve business values. These goals are reached through the support and management of scientific, administrative and data processing, and information services; software and equipment; and information systems.

### SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

#### PRELIMINARY BUDGET - Fiscal Year 2017-18

#### 1.5 Technology and Information Services

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$847,967	\$897,875	\$1,041,234	\$1,153,442	\$1,225,425	\$71,983	6.2%
Other Personal Services	-	-	-	-	-	-	-
Contracted Services	196,463	193,953	299,436	280,998	127,622	(153,376)	-54.6%
Operating Expenses	1,180,229	887,993	928,919	820,149	1,324,168	504,019	61.5%
Operating Capital Outlay	269,191	184,727	106,556	309,870	160,681	(149,189)	-48.1%
Fixed Capital Outlay	-	-	-	-	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-	-	-	-	-
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$2,493,850</b>	<b>\$2,164,548</b>	<b>\$2,376,145</b>	<b>\$2,564,459</b>	<b>\$2,837,896</b>	<b>\$273,437</b>	<b>10.7%</b>

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2017-18	\$2,837,896	\$0	\$0	\$0	\$0	\$0	\$2,837,896

### OPERATING AND NON-OPERATING

Fiscal Year 2017-18

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$1,225,425	\$0	\$1,225,425
Other Personal Services	-	-	-
Contracted Services	127,622	-	127,622
Operating Expenses	1,324,168	-	1,324,168
Operating Capital Outlay	160,681	-	160,681
Fixed Capital Outlay	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-
Debt	-	-	-
Reserves - Emergency Response	-	-	-
<b>TOTAL</b>	<b>\$2,837,896</b>	<b>\$0</b>	<b>\$2,837,896</b>

### Changes and Trends

In fiscal year 2017-18, IT initiatives for this program will focus on two areas. First, the implementation of a modern asset management system will improve the District's ability to maintain and track critical data collection infrastructure. Second, there will be continued 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. Long-term sustainability initiatives include refreshing aging server, network, and desktop computing equipment; upgrades to operating, database and off-the-shelf software systems; 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.

## IV. Program Allocations

### Budget Variances

The 10.7 percent increase for this activity is primarily due to increases in operating expenses for software licensing and maintenance (\$518,479); and salaries and benefits (\$71,983) mainly a result of the reallocation of staff resources. This is primarily offset by reductions in operating capital outlay for hardware to enhance the Scientific Computing System (\$100,000) and video conferencing equipment (\$68,400); and contracted services for implementation of a multi-agency Model Management System (\$65,000), a replacement work order software solution (\$44,000), and financial systems upgrades (\$43,860).

### Major Budget Items *(each amount below may include multiple expenditure categories)*

- Software Licensing and Maintenance (\$1.1 million)
- Personal Computers and Peripheral Computer Equipment (\$110,709)
- Telephone and Communications (\$94,992)
- Technology support services (\$92,622)
- Network Storage Replacement Fund (\$61,920)
- Maintenance and Repair of Equipment (\$54,141)
- Multi-agency Model Management System (\$35,000)



## IV. Program Allocations

### 2.0 Acquisition, Restoration and Public Works

This program includes the development and construction of all capital projects (except for those contained in *Program 3.0 Operation and Maintenance of Lands and Works*), including water resource development projects, water supply development assistance, water control projects, support and administrative facilities construction, cooperative projects, land acquisition (i.e., Florida Forever program), 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 and lakes. Water resource development efforts include projects aimed at recovery of water flows and levels which 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 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

##### PRELIMINARY BUDGET - Fiscal Year 2017-18

##### 2.0 Acquisition, Restoration and Public Works

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current - Preliminary)	% of Change (Current - Preliminary)
Salaries and Benefits	\$4,671,141	\$4,770,959	\$4,954,530	\$5,200,704	\$5,233,222	\$32,518	0.6%
Other Personal Services	-	-	-	-	-	-	-
Contracted Services	8,702,320	13,028,227	6,269,767	9,200,176	9,869,024	668,848	7.3%
Operating Expenses	576,242	588,351	517,284	615,499	698,324	82,825	13.5%
Operating Capital Outlay	104,782	75,604	107,546	72,080	76,440	4,360	6.0%
Fixed Capital Outlay	141,210	2,736,328	108,080	19,230,103	2,293,000	(16,937,103)	-88.1%
Interagency Expenditures (Cooperative Funding)	67,211,927	57,872,306	41,076,536	61,802,761	96,228,204	34,425,443	55.7%
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$81,407,622</b>	<b>\$79,071,775</b>	<b>\$53,033,743</b>	<b>\$96,121,323</b>	<b>\$114,398,214</b>	<b>\$18,276,891</b>	<b>19.0%</b>

#### SOURCE OF FUNDS

Fiscal Year 2017-18

	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Salaries and Benefits	\$5,076,466	\$0	\$0	\$0	\$156,756	\$0	\$5,233,222
Other Personal Services	-	-	-	-	-	-	-
Contracted Services	7,025,024	-	-	-	2,844,000	-	9,869,024
Operating Expenses	693,374	-	-	-	4,950	-	698,324
Operating Capital Outlay	76,440	-	-	-	-	-	76,440
Fixed Capital Outlay	893,000	-	-	-	1,400,000	-	2,293,000
Interagency Expenditures (Cooperative Funding)	23,847,345	54,389,555	-	-	17,991,304	-	96,228,204
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$37,611,649</b>	<b>\$54,389,555</b>	<b>\$0</b>	<b>\$0</b>	<b>\$22,397,010</b>	<b>\$0</b>	<b>\$114,398,214</b>

#### RATE, OPERATING AND NON-OPERATING

Fiscal Year 2017-18

	Workforce	Rate (Salary without benefits)	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	56	\$3,759,649	\$5,233,222	\$0	\$5,233,222
Other Personal Services	-	-	-	-	-
Contracted Services	-	-	125,464	9,743,560	9,869,024
Operating Expenses			698,324	-	698,324
Operating Capital Outlay			76,440	-	76,440
Fixed Capital Outlay			-	2,293,000	2,293,000
Interagency Expenditures (Cooperative Funding)			-	96,228,204	96,228,204
Debt			-	-	-
Reserves - Emergency Response			-	-	-
<b>TOTAL</b>			<b>\$6,133,450</b>	<b>\$108,264,764</b>	<b>\$114,398,214</b>

#### WORKFORCE

Fiscal Years 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

WORKFORCE CATEGORY	Fiscal Year					(Current - Preliminary) 2016-17 to 2017-18	
	2013-14	2014-15	2015-16	2016-17	2017-18	Difference	% Change
Authorized Positions	60	56	55	56	56	0	0.0%
Contingent Worker	-	-	-	-	-	-	-
Other Personal Services	-	-	-	-	-	-	-
Intern	-	-	-	-	-	-	-
Volunteer	-	-	-	-	-	-	-
<b>TOTAL WORKFORCE</b>	<b>60</b>	<b>56</b>	<b>55</b>	<b>56</b>	<b>56</b>	<b>0</b>	<b>0.0%</b>

## IV. Program Allocations

### Changes and Trends

Water supply development assistance is a major focus area for the District. In the last decade, major alternative source projects were developed in cooperation with Tampa Bay Water and the Peace River Manasota Regional Water Supply Authority. Regional potable water interconnects continue to receive considerable attention as funds continue 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. Reclaimed water projects account for the majority of the focus in *2.2.2 Water Supply Development Assistance*. One emphasis is 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. In addition, the District continues to partner on brackish groundwater, aquifer storage and recovery systems, and cost-effective water conservation projects.

Projects aimed at improving stormwater conveyance (for flood relief) and stormwater quality comprise another major funding category in the budget. While the District prefers to focus its flood protection efforts on prevention (see *Program 1.0 Water Resources Planning and Monitoring*), flooding problems do arise in areas developed prior to implementation of the District's surface water regulations. Funding is proposed for new storage and conveyance projects throughout the District. Stormwater is also a primary source of water quality degradation in older urban areas. Through the Surface Water Improvement and Management program and associated efforts, the District seeks opportunities to retrofit or improve these systems to reduce impacts to receiving waters. Much of the new stormwater improvement water quality funding is focused on the Tampa Bay and Southern regions of the District.

Funding for the FARMS program remains steady, allowing the District to continue its partnership with the agricultural community in improving water quality, conserving water, and developing alternative sources.

### Budget Variances

Overall, the program increased by 19 percent or \$18.3 million.

#### ***The increase is primarily due to increases in:***

- Cooperative funding requests for Brackish Groundwater Development (\$12.1 million), Restoration Initiatives (\$5.1 million), Aquifer Recharge/Storage & Recovery Construction (\$3.5 million), Aquifer Storage & Recovery Feasibility and Pilot Testing (\$2.9 million); Reclaimed Water (\$1.6 million), Stormwater Improvement – Implementation of Storage & Conveyance BMPs (\$1.5 million), Regional Potable Water Interconnect (\$1.3 million), and Stormwater Improvement – Water Quality (\$541,403) projects.
- Grants for Springs – Water Quality projects funded by the Department of Environmental Protection (DEP) Springs Initiative (\$9 million).
- Contracted services for Minimum Flows and Minimum Water Levels (MFLs) Recovery projects (\$1.7 million).

#### ***The increases are primarily offset by reductions in:***

- Fixed capital outlay for Florida Forever land acquisition for conservation and restoration purposes and associated ancillary costs (\$17.1 million).
- Cooperative funding requests for MFLs Recovery projects (\$1.1 million).
- Grants for Reclaimed Water projects funded by the DEP Springs Initiative (\$995,000) and Conservation Rebate and Retrofit projects funded by the DEP (\$637,350).
- Contracted services for Aquifer Storage & Recovery Feasibility and Pilot Testing (\$713,050), and Florida Department of Transportation (FDOT) Mitigation (\$550,000) projects.

## IV. Program Allocations

### Southwest Florida Water Management District

### REDUCTIONS - NEW ISSUES

#### 2.0 Acquisition, Restoration and Public Works

Fiscal Year 2017-18

Preliminary Budget - January 15, 2017

FY2016-17 Budget (Current-Amended)		56.00	\$96,121,323
Reductions			
Issue	Description	Issue Amount	Workforce Category Subtotal
Salaries and Benefits		0.00	-
		-	0.00
Other Personal Services		0.00	-
		-	0.00
Contracted Services			5,072,330
1	Land Acquisition (Non-Recurring): Surplus Lands Assessment Program	25,000	
2	Aquifer Storage & Recovery Feasibility and Pilot Testing (Non-Recurring): Sources and Ages of Groundwater in the Lower Floridan Aquifer in Polk County	368,300	
3	Aquifer Storage & Recovery Feasibility and Pilot Testing (Non-Recurring): Hydrogeologic Investigation of the Lower Floridan Aquifer at Polk County's Central Regional Water Production Facility	244,550	
4	Aquifer Storage & Recovery Feasibility and Pilot Testing (Non-Recurring): Optical Borehole Imaging Data Collection of Lower Floridan Aquifer Wells in Polk County	100,200	
5	Minimum Flows and Minimum Water Levels Recovery (Non-Recurring): Lower Hillsborough River Recovery Strategy Implementation	110,000	
6	Restoration Initiatives (Non-Recurring): Hillsborough River Water Quality Improvement	750,000	
7	Restoration Initiatives (Non-Recurring): Coral Creek Ecosystem Restoration	700,000	
8	Restoration Initiatives (Non-Recurring): Kings Bay Whole Bay Sediment Mapping	270,000	
9	Restoration Initiatives (Non-Recurring): Springs Aquatic Vegetation Restoration	230,000	
10	Restoration Initiatives (Non-Recurring): Little Manatee River Ecosystem Restoration	200,000	
11	Restoration Initiatives (Non-Recurring): Three Sisters Springs Sediment Removal	200,000	
12	Restoration Initiatives (Non-Recurring): Terra Ceia Ecosystem Restoration, Phases 1 & 2	191,000	
13	Restoration Initiatives (Non-Recurring): Homosassa Habitat Enhancement	35,000	
14	FDOT Mitigation (Non-Recurring): Colt Creek State Park	1,250,000	
15	FDOT Mitigation (Non-Recurring): Mobbly Bayou Preserve	20,000	
16	Facilities Construction and Major Renovations (Recurring): Districtwide Carpet Replacement	186,000	
17	Facilities Construction and Major Renovations (Recurring): Brooksville Building 1 Demolition	175,000	
18	Technology & Information Services (Recurring): Financial Systems Upgrades	16,320	
19	Technology & Information Services (Recurring): Enterprise Project Management	960	
Operating Expenses			32,016
20	Equipment - Non-capital Outlay	12,675	
21	Miscellaneous Permits and Fees	11,000	
22	Maintenance and Repair of Equipment; Reproduction Supplies; Office Supplies; Recording and Court Costs; Central Garage Charges; Advertising and Public Notices; Books, Subscriptions and Data	5,063	
23	Printing and Reproduction	3,278	
Operating Capital Outlay			1,215
24	Technology & Information Services: Reduction in funding for Network Infrastructure Upgrades, Desktop & Notebook Replacements and Hardware.	1,215	
Fixed Capital Outlay			17,430,103
25	Florida Forever Land Acquisition Program: Decrease in funding for land purchases and associated ancillary costs.	17,130,000	
26	Facility Construction & Major Renovations: No new funding for Sarasota Office Parking Lot Resurfacing; and District Facility Site Survey. Reduction in funding for Districtwide Planned Roof and HVAC Replacements and Major Remodeling projects.	300,103	

#### IV. Program Allocations

<b>Interagency Expenditures (Cooperative Funding)</b>			<b>34,787,906</b>
27	Reclaimed Water	10,602,286	
28	Stormwater Improvements - Implementation of Storage & Conveyance BMPs	8,116,170	
29	Springs - Water Quality	5,674,130	
30	Stormwater Improvements - Water Quality	5,211,194	
31	Conservation Rebates and Retrofits	1,449,378	
32	Restoration Initiatives	1,170,000	
33	Minimum Flows and Minimum Water Levels Recovery	1,075,886	
34	Regional Potable Water Interconnects	640,000	
35	Aquifer Recharge/Storage & Recovery Construction	557,575	
36	Aquifer Storage & Recovery Feasibility and Pilot Testing	201,927	
37	Well Plugging	89,360	
<b>Debt</b>			<b>-</b>
		-	
<b>Reserves</b>			<b>-</b>
		-	
<b>TOTAL REDUCTIONS</b>		<b>0.00</b>	<b>\$57,323,570</b>

<b>New Issues</b>				
Issue	Description	Issue Amount	Workforce	Category Subtotal
<b>Salaries and Benefits</b>			<b>0.00</b>	<b>32,518</b>
1	Salaries and Benefits	32,518	0.00	
<b>Other Personal Services</b>			<b>0.00</b>	<b>-</b>
		-	0.00	
<b>Contracted Services</b>				<b>5,741,178</b>
2	Facilitating Agricultural Resource Management Systems (Non-Recurring): Facilitating Agricultural Resource Management Systems Program	410		
3	Minimum Flows and Minimum Water Levels Recovery (Non-Recurring): Pump Stations - Lower Hillsborough River Recovery Strategy Morris Bridge Sink - Construction	185,000		
4	Reclaimed Water (Recurring): Professional certification training	15,000		
5	Stormwater Improvements - Water Quality (Non-Recurring): Three Sisters Springs Wetland Treatment	10,000		
6	Stormwater Improvements - Implementation of Storage & Conveyance BMPs (Non-Recurring): Orange State Canal Conveyance Improvement	120,000		
7	Stormwater Improvements - Implementation of Storage & Conveyance BMPs (Non-Recurring): Golf Course Structure Rehabilitation	120,000		
8	Restoration Initiatives (Non-Recurring): Most Impacted Area Recharge Salt Water Intrusion Minimum Aquifer Level Recovery at Flatford Swamp	1,600,000		
9	Restoration Initiatives (Non-Recurring): Mobbly Bayou Habitat Restoration	1,100,000		
10	Restoration Initiatives (Non-Recurring): Kracker Avenue Restoration	995,000		
11	Restoration Initiatives (Non-Recurring): Weeki Wachee River Restoration Feasibility Study	200,000		
12	Restoration Initiatives (Non-Recurring): Kings Bay Living Shoreline Restoration Feasibility Study	150,000		
13	Restoration Initiatives (Non-Recurring): Frog Creek Wetland Restoration at Terra Ceia	150,000		
14	Restoration Initiatives (Non-Recurring): Homosassa Living Shoreline Feasibility Study	150,000		
15	Restoration Initiatives (Non-Recurring): Three Sisters Canal Shoreline Stabilization Feasibility Study	100,000		
16	Restoration Initiatives (Non-Recurring): Living Shoreline Oyster Habitat Feasibility Study	75,000		
17	Restoration Initiatives (Non-Recurring): Three Sisters Springs Bank Stabilization	50,000		
18	FDOT Mitigation (Non-Recurring): Hidden Harbour	450,000		
19	FDOT Mitigation (Non-Recurring): Coquina Seagrass Mitigation	125,000		
20	FDOT Mitigation (Non-Recurring): Program Development, Planning & Support	100,000		
21	FDOT Mitigation (Non-Recurring): Bahia Beach	45,000		
22	Technology & Information Services (Recurring): Audio Visual Services	768		

#### IV. Program Allocations

<b>Operating Expenses</b>			<b>114,841</b>
23	Software Licensing and Maintenance	71,426	
24	Parts and Supplies	18,595	
25	Rental of Other Equipment	7,000	
26	Travel - Staff Duties	6,361	
27	Tuition Reimbursement	4,941	
28	Travel - Training	3,270	
29	Professional Licenses; Memberships and Dues; Telephone and Communications	3,248	
<b>Operating Capital Outlay</b>			<b>5,575</b>
30	Document Services: Increase in funding due to reclassification of districtwide multi-function device equipment lease from operating expenses.	2,969	
31	Technology & Information Services: Replacement of a vehicle (Cost allocated to each of the six Technology & Information Services program activities).	2,606	
<b>Fixed Capital Outlay</b>			<b>493,000</b>
32	Facility Construction & Major Renovations: New funding for Tampa and Lake Hancock Field Office Parking Lot Resurfacing.	493,000	
<b>Interagency Expenditures (Cooperative Funding)</b>			<b>69,213,349</b>
33	Springs - Water Quality	14,696,304	
34	Brackish Groundwater Development	12,125,000	
35	Reclaimed Water	11,178,800	
36	Stormwater Improvements - Implementation of Storage & Conveyance BMPs	9,591,051	
37	Restoration Initiatives	6,308,000	
38	Stormwater Improvements - Water Quality	5,752,597	
39	Aquifer Recharge/Storage & Recovery Construction	4,055,367	
40	Aquifer Storage & Recovery Feasibility and Pilot Testing	3,078,625	
41	Regional Potable Water Interconnects	1,920,250	
42	Conservation Rebates and Retrofits	507,355	
<b>Debt</b>			<b>-</b>
		-	
<b>Reserves</b>			<b>-</b>
		-	
<b>TOTAL NEW ISSUES</b>		<b>0.00</b>	<b>\$75,600,461</b>
<b>2.0 Acquisition, Restoration and Public Works</b>			
<b>Total Workforce and Preliminary Budget for FY2017-18</b>		<b>56.00</b>	<b>\$114,398,214</b>

#### Major Budget Items

- Salaries and Benefits – 56 FTEs
  - 2.1 Land Acquisition (5 FTEs)
  - 2.2.1 Water Resource Development Projects (9 FTEs)
  - 2.2.2 Water Supply Development Assistance (14 FTEs)
  - 2.2.3 Other Water Source Development Activities (2 FTEs)
  - 2.3 Surface Water Projects (22 FTEs)
  - 2.7 Technology and Information Services (4 FTEs)
- Contracted Services
  - Restoration Initiatives (\$3.2 million)
  - FDOT Mitigation (\$2.8 million)
  - MFLs Recovery (\$2.2 million)
  - Aquifer Storage & Recovery Feasibility and Pilot Testing (\$1 million)

#### **IV. Program Allocations**

- Operating Expenses
  - Software Licensing and Maintenance (\$306,461)
  - Utilities (\$150,000)
  - Parts and Supplies (\$44,680)
  - Telephone and Communications (\$42,503)
  - Repair and Maintenance of Equipment (\$21,192)
  - Miscellaneous Permits and Fees (\$16,000)
- Operating Capital Outlay
  - Personal Computers and Peripheral Computer Equipment (\$47,825)
  - Network Storage Replacement Fund (\$23,040)
- Fixed Capital Outlay
  - Florida Forever land acquisition for conservation and restoration purposes and associated ancillary costs (\$1.4 million)
  - Facilities Construction and Major Renovations (\$893,000)
- Interagency Expenditures (Cooperative Funding and Grants)
  - Reclaimed Water (\$14.9 million)
  - Springs – Water Quality (\$14.7 million)
  - Brackish Groundwater Development (\$13.1 million)
  - Regional Potable Water Interconnects (\$12.4 million)
  - Stormwater Improvement – Implementation of Storage & Conveyance BMPs (\$11.8 million)
  - Stormwater Improvement – Water Quality (\$8.1 million)
  - Restoration Initiatives (\$6.6 million)
  - FARMS program (\$6.1 million)
  - Aquifer Recharge/Storage & Recovery Construction (\$4.3 million)
  - Aquifer Storage & Recovery Feasibility and Pilot Testing (\$3.1 million)

## 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" or "surface water 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. Funds from the Florida Forever program are used for land acquisitions.

### SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

#### PRELIMINARY BUDGET - Fiscal Year 2017-18

#### 2.1 - Land Acquisition

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current – Preliminary)	% of Change (Current – Preliminary)
Salaries and Benefits	\$261,538	\$314,625	\$358,301	\$387,707	\$397,245	\$9,538	2.5%
Other Personal Services	-	-	-	-	-	-	-
Contracted Services	77,852	64,033	27,705	136,000	111,000	(25,000)	-18.4%
Operating Expenses	22,486	6,960	8,324	34,431	26,500	(7,931)	-23.0%
Operating Capital Outlay	-	-	-	-	-	-	-
Fixed Capital Outlay	141,060	2,707,961	107,680	18,530,000	1,400,000	(17,130,000)	-92.4%
Interagency Expenditures (Cooperative Funding)	-	-	-	-	-	-	-
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$502,936</b>	<b>\$3,093,579</b>	<b>\$502,010</b>	<b>\$19,088,138</b>	<b>\$1,934,745</b>	<b>(\$17,153,393)</b>	<b>-89.9%</b>

<b>SOURCE OF FUNDS</b>	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2017-18	\$534,745	\$0	\$0	\$0	\$1,400,000	\$0	\$1,934,745

### OPERATING AND NON-OPERATING

Fiscal Year 2017-18

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$397,245	\$0	\$397,245
Other Personal Services	-	-	-
Contracted Services	26,000	85,000	111,000
Operating Expenses	26,500	-	26,500
Operating Capital Outlay	-	-	-
Fixed Capital Outlay	-	1,400,000	1,400,000
Interagency Expenditures (Cooperative Funding)	-	-	-
Debt	-	-	-
Reserves - Emergency Response	-	-	-
<b>TOTAL</b>	<b>\$449,745</b>	<b>\$1,485,000</b>	<b>\$1,934,745</b>

### Changes and Trends

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 450,652 acres. Acquiring "less-than-fee simple" interests is another tool for protecting natural systems. Of the 450,652 acres, more than approximately 106,700 acres has been protected using less-than-fee-simple acquisition techniques such as conservation easements. Funding for acquisition has been provided from the state's Florida Forever program since 2001, with over \$20 million allocated annually to the District through 2009. However, only limited new funding has been allocated since 2010. The fiscal year 2017-18 budget of \$1.4 million represents funds available from prior year appropriations. Potential land acquisitions are included in the Florida Forever Work Plan for fiscal year 2017-18. Also, the District conducts a biennial Surplus Lands Assessment to identify and sell lands that do not meet the District's core mission.

### Budget Variances

The 89.9 percent decrease for this activity is primarily due to reductions in fixed capital outlay for Florida Forever land acquisition and associated ancillary costs for conservation and restoration purposes (\$17.1 million); and contracted services for property appraisals in support of Surplus Lands Assessment program (\$25,000).

#### **IV. Program Allocations**

**Major Budget Items** *(each amount below may include multiple expenditure categories)*

- Florida Forever land acquisition for conservation and restoration purposes and associated surveying services and ancillary costs (\$1.4 million)
- Surplus Lands Assessment program (\$238,035)



## 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 projects, hydrologic and water quality restoration projects, research to support water supply and resource development, and agricultural Best Management Practices projects 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. The Quality of Water Improvement Program identifies 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 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

#### PRELIMINARY BUDGET - Fiscal Year 2017-18

#### 2.2 - Water Source Development

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current – Preliminary)	% of Change (Current – Preliminary)
Salaries and Benefits	\$2,341,965	\$2,267,518	\$2,361,158	\$2,355,804	\$2,380,588	\$24,784	1.1%
Other Personal Services	-	-	-	-	-	-	-
Contracted Services	478,069	1,127,220	639,736	2,375,200	3,352,560	977,360	41.1%
Operating Expenses	62,273	52,179	67,494	205,594	245,776	40,182	19.5%
Operating Capital Outlay	-	-	33,160	-	594	594	-
Fixed Capital Outlay	150	28,367	400	-	-	-	-
Interagency Expenditures (Cooperative Funding)	44,786,133	41,254,933	26,050,122	36,765,735	55,014,720	18,248,985	49.6%
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$47,668,590</b>	<b>\$44,730,217</b>	<b>\$29,152,070</b>	<b>\$41,702,333</b>	<b>\$60,994,238</b>	<b>\$19,291,905</b>	<b>46.3%</b>

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2017-18	\$27,298,863	\$30,400,375	\$0	\$0	\$3,295,000	\$0	\$60,994,238

#### OPERATING AND NON-OPERATING

Fiscal Year 2017-18

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$2,380,588	\$0	\$2,380,588
Other Personal Services	-	-	-
Contracted Services	15,000	3,337,560	3,352,560
Operating Expenses	245,776	-	245,776
Operating Capital Outlay	594	-	594
Fixed Capital Outlay	-	-	-
Interagency Expenditures (Cooperative Funding)	-	55,014,720	55,014,720
Debt	-	-	-
Reserves - Emergency Response	-	-	-
<b>TOTAL</b>	<b>\$2,641,958</b>	<b>\$58,352,280</b>	<b>\$60,994,238</b>

### Changes and Trends

This activity is made up of water resource development, water supply development assistance, and other water source development initiatives. The overall funding for this activity has increased significantly compared to the previous fiscal year. This is primarily due to increased efforts for Brackish Groundwater Development projects through the District's Cooperative Funding Initiative.

## IV. Program Allocations

### Budget Variances

The 46.3 percent increase for this activity is primarily due to increases in cooperative funding requests for Brackish Groundwater Development (\$12.1 million), Aquifer Recharge/Storage & Recovery Construction (\$3.5 million), Aquifer Storage & Recovery Feasibility and Pilot Testing (\$2.9 million), Reclaimed Water (\$1.6 million), Regional Potable Water Interconnect (\$1.3 million) projects; and contracted services for MFLs Recovery projects (\$1.7 million).

This is primarily offset by reductions in grants for Reclaimed Water projects funded by the Department of Environmental Protection (DEP) Springs Initiative (\$995,000), Conservation Rebate and Retrofit projects funded by the DEP (\$637,350), and the Abandoned Well Plugging Reimbursement program (\$89,360); cooperative funding requests for MFLs Recovery (\$1.1 million) and Conservation Rebate and Retrofit (\$304,673) projects; and contracted services for Aquifer Storage & Recovery Feasibility and Pilot Testing projects (\$713,050).

### Major Budget Items *(each amount below may include multiple expenditure categories)*

- Reclaimed Water (\$16.1 million)
- Brackish Groundwater Development (\$13.1 million)
- Regional Potable Water Interconnects (\$12.4 million)
- FARMS program (\$6.9 million)
- Aquifer Recharge/Storage & Recovery Construction (\$4.4 million)
- Aquifer Storage & Recovery Feasibility and Pilot Testing (\$4.2 million)
- MFLs Recovery (\$2.7 million)

## 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. 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. These projects do not include the construction of facilities for water supply development, as defined in Subsection 373.019(21), Florida Statutes.

### 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 projects, hydrologic and water quality restoration projects, research to support water supply and resource development, and agricultural Best Management Practices (BMPs) projects 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.

### SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### SUBACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

#### PRELIMINARY BUDGET - Fiscal Year 2017-18

#### 2.2.1 Water Resource Development Projects

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current – Preliminary)	% of Change (Current – Preliminary)
Salaries and Benefits	\$893,180	\$887,612	\$777,860	\$904,139	\$911,922	\$7,783	0.9%
Other Personal Services	-	-	-	-	-	-	-
Contracted Services	445,342	1,074,311	594,403	2,350,200	3,312,560	962,360	40.9%
Operating Expenses	38,433	33,277	44,350	182,796	216,029	33,233	18.2%
Operating Capital Outlay	-	-	27,885	-	-	-	-
Fixed Capital Outlay	150	28,367	400	-	-	-	-
Interagency Expenditures (Cooperative Funding)	4,741,704	2,552,619	5,054,788	7,461,695	9,262,507	1,800,812	24.1%
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$6,118,809</b>	<b>\$4,576,186</b>	<b>\$6,499,686</b>	<b>\$10,898,830</b>	<b>\$13,703,018</b>	<b>\$2,804,188</b>	<b>25.7%</b>

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2017-18	\$8,570,511	\$5,132,507	\$0	\$0	\$0	\$0	\$13,703,018

### OPERATING AND NON-OPERATING

Fiscal Year 2017-18

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$911,922	\$0	\$911,922
Other Personal Services	-	-	-
Contracted Services	-	3,312,560	3,312,560
Operating Expenses	216,029	-	216,029
Operating Capital Outlay	-	-	-
Fixed Capital Outlay	-	-	-
Interagency Expenditures (Cooperative Funding)	-	9,262,507	9,262,507
Debt	-	-	-
Reserves - Emergency Response	-	-	-
<b>TOTAL</b>	<b>\$1,127,951</b>	<b>\$12,575,067</b>	<b>\$13,703,018</b>

### Changes and Trends

The "Projects" category of the Work Program lists three basic types of water resource development projects: (1) alternative water supply feasibility research and/or pilot projects, (2) agricultural resource management projects, and (3) environmental restoration/minimum flows and minimum water levels recovery.

New funding is proposed in fiscal year 2017-18 for the construction of a direct reclaimed water aquifer recharge project in Hillsborough County. This project would use excess reclaimed water to recharge the Most Impacted Area (MIA) of the Southern Water Use Caution Area (SWUCA). Potential benefits include providing additional groundwater supplies and a salinity barrier. New funding is also proposed for an aquifer storage and recovery feasibility study in Manatee and Sarasota counties. This project

#### **IV. Program Allocations**

would study the potential for the development of wet weather storage for the future use of reclaimed water supplies. Project benefits include reducing the reliance on groundwater in the MIA, thereby assisting in the recovery of the saltwater intrusion minimum aquifer level.

A large share of the funding for this subactivity is for the FARMS program. FARMS 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. The FARMS 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.

#### **Budget Variances**

The 25.7 percent increase for this subactivity is primarily due to increases in cooperative funding requests for Aquifer Storage & Recovery Feasibility and Pilot Testing projects (\$2.9 million); contracted services for MFLs Recovery projects (\$1.7 million); and operating expenses for maintenance of District pumps stations (\$34,000). This is primarily offset by reductions in cooperative funding requests for MFLs Recovery projects (\$1.1 million); and contracted services for Aquifer Storage & Recovery Feasibility/Pilot Testing projects (\$713,050).

#### **Major Budget Items** *(each amount below may include multiple expenditure categories)*

- FARMS program (\$6.9 million)
- Aquifer Storage & Recovery Feasibility and Pilot Testing (\$4.2 million)
- MFLs Recovery (\$2.7 million)

## IV. Program Allocations

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

### District Description

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.

### SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### SUBACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

#### PRELIMINARY BUDGET - Fiscal Year 2017-18

#### 2.2.2 Water Supply Development Assistance

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$1,338,609	\$1,261,162	\$1,477,662	\$1,328,720	\$1,341,257	\$12,537	0.9%
Other Personal Services	-	-	-	-	-	-	-
Contracted Services	12,727	28,109	30,133	-	15,000	15,000	-
Operating Expenses	23,840	18,902	23,144	22,798	29,747	6,949	30.5%
Operating Capital Outlay	-	-	5,275	-	594	594	-
Fixed Capital Outlay	-	-	-	-	-	-	-
Interagency Expenditures (Cooperative Funding)	39,668,951	38,265,698	20,562,171	28,739,680	45,277,213	16,537,533	57.5%
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$41,044,127</b>	<b>\$39,573,871</b>	<b>\$22,098,385</b>	<b>\$30,091,198</b>	<b>\$46,663,811</b>	<b>\$16,572,613</b>	<b>55.1%</b>

<b>SOURCE OF FUNDS</b>	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2017-18	\$18,100,943	\$25,267,868	\$0	\$0	\$3,295,000	\$0	\$46,663,811

### OPERATING AND NON-OPERATING

Fiscal Year 2017-18

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$1,341,257	\$0	\$1,341,257
Other Personal Services	-	-	-
Contracted Services	15,000	-	15,000
Operating Expenses	29,747	-	29,747
Operating Capital Outlay	594	-	594
Fixed Capital Outlay	-	-	-
Interagency Expenditures (Cooperative Funding)	-	45,277,213	45,277,213
Debt	-	-	-
Reserves - Emergency Response	-	-	-
<b>TOTAL</b>	<b>\$1,386,598</b>	<b>\$45,277,213</b>	<b>\$46,663,811</b>

### Changes and Trends

This historically has been the largest subactivity in the budget, reflecting the nature of the water resource challenges in this District. As it became apparent that historic groundwater withdrawals in the Northern Tampa Bay area and the Southern Water Use Caution Area 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 more costly alternative water sources such as surface water and desalination of seawater. The District's Governing Board realized in the early 1990s that a major funding commitment would be necessary to address these needs. To ensure a stable funding source and to better leverage other funding sources, the Board created a pay-as-you-go investment program. The District set up the New Water Sources Initiative program and later the Water Supply and Resource Development program. Available funds were budgeted each year in these programs and committed to actual projects at the appropriate time on a 50-50 cost share basis with regional water supply authorities, local governments or other partners. These funds are now 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.

#### IV. Program Allocations

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 the majority of funding for potable water supply being allocated to projects developed by regional water supply authorities.

Since the mid-1990s, the District has cooperatively funded alternative water source projects with Tampa Bay Water, a regional water supply authority that encompasses Hillsborough, Pasco, and Pinellas counties. This includes surface water supplies, a surface water treatment plant, a reservoir, and a seawater desalination plant. This major investment has been successful in allowing Tampa Bay Water to transition from a system reliant entirely on groundwater to a conjunctive use system that takes advantage of multiple water sources and offers significant operational flexibility. The resulting large cutback in groundwater withdrawals has already positively advanced the environmental resources in the region, allowing longer wetland hydroperiods and recovering lake levels.

The District has also cooperatively funded projects with the Peace River Manasota Regional Water Supply Authority (PRMRWSA), a four-county regional partnership (Charlotte, Desoto, Manatee and Sarasota) in the southern part of the District. Two major projects were completed in 2010 at the PRMRWSA's Peace River Surface Water Treatment Facility: a plant expansion that increased the treatment capacity from 24 million gallons per day (mgd) to 48 mgd and the construction of a 6 billion gallon, above-ground, raw water storage reservoir. The projects were completed ahead of schedule and the PRMRWSA has been able to reliably treat and distribute the water supply's allocation, providing more flexibility in managing water supply in times of drought and improved finished water quality by selectively withdrawing from the Peace River during fresher flows. The District has previously funded five phases of the Regional Integrated Loop System, a long-term project which will eventually interconnect the major facilities of its members and provide rotational capacity, operational flexibility, and emergency backup capacity to benefit the entire region. Future phases will be designed to enhance the distribution and reliability of alternative water supplies.

In the Heartland region, there was a need to create a new regional water supply entity (Entity) to promote regional cooperation between Polk County and its municipalities to develop new water supplies. In April 2015, the District's Governing Board adopted Resolution No. 15-07 declaring that the Governing Board would appropriate \$10 million in fiscal year 2014-15 for the future development of an alternative water supply project; \$10 million in fiscal year 2015-16 contingent upon execution of the Entity's Project Plan Agreement(s) no later than June 30, 2015; and \$10 million in fiscal year 2016-17 contingent upon Governing Board acceptance and approval of the Entity's governance by April 30, 2016. An additional, \$10 million in fiscal year 2017-18 will be available contingent upon selection and approval of the Project by April 30, 2017.

Since the adoption of Resolution 15-07, the following actions have occurred:

- In May 2015, the District approved a cooperative funding agreement with Polk County that provides for creation and governance of the new regional water supply entity.
- In February 2016, a formation committee for the establishment of the Entity, consisting of elected officials from Polk County and all participating municipalities, unanimously approved an Interlocal Agreement establishing the Entity as the Polk Regional Water Cooperative. The Interlocal Agreement established the terms of governance and provides the process for evaluating, selecting and funding alternative water supply projects.

#### **IV. Program Allocations**

- In April 2016, the District's Governing Board amended Resolution 15-07, which provided additional clarification regarding the selection of and funding for the Project. The Project may be accomplished via the selection by April 30, 2017, of a single project or multiple projects that, individually or collectively, are capable of providing 30 mgd of alternative water supplies constituting a base supply for the Polk Regional Water Cooperative.

To date, the District has committed \$30 million in support of this initiative. The 2017-18 budget includes an additional \$10 million.

Throughout the District, brackish groundwater becomes a priority as cooperative projects leveraged with local governments for water conservation and reclaimed water continue to receive funding to help reduce future water demands and stretch available supplies.

#### **Budget Variances**

The 55.1 percent increase for this subactivity is primarily due to an increase in cooperative funding requests for Brackish Groundwater Development (\$12.1 million), Aquifer Recharge/Storage & Recovery Construction (\$3.5 million), Reclaimed Water (\$1.6 million), and Regional Potable Water Interconnects (\$1.3 million) projects. This is primarily offset by reductions in grants for Reclaimed Water projects funded by the Department of Environmental Protection (DEP) Springs Initiative (\$995,000) and Conservation Rebate and Retrofit projects funded by the DEP (\$637,350); and cooperative funding requests for Conservation Rebate and Retrofit projects (\$304,673).

#### **Major Budget Items** *(each amount below may include multiple expenditure categories)*

- Reclaimed Water (\$16.1 million)
- Brackish Groundwater Development (\$13.1 million)
- Regional Potable Water Interconnects (\$12.4 million)
- Aquifer Recharge/Storage & Recovery Construction (\$4.4 million)
- Conservation Rebate and Retrofit (\$633,681)

## 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

The Quality of Water Improvement Program (QWIP) identifies 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

#### SUBACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

PRELIMINARY BUDGET - Fiscal Year 2017-18

#### 2.2.3 Other Water Source Development Activities

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$110,176	\$118,744	\$105,636	\$122,945	\$127,409	\$4,464	3.6%
Other Personal Services	-	-	-	-	-	-	-
Contracted Services	20,000	24,800	15,200	25,000	25,000	-	0.0%
Operating Expenses	-	-	-	-	-	-	-
Operating Capital Outlay	-	-	-	-	-	-	-
Fixed Capital Outlay	-	-	-	-	-	-	-
Interagency Expenditures (Cooperative Funding)	375,478	436,616	433,163	564,360	475,000	(89,360)	-15.8%
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$505,654</b>	<b>\$580,160</b>	<b>\$553,999</b>	<b>\$712,305</b>	<b>\$627,409</b>	<b>(\$84,896)</b>	<b>-11.9%</b>

<b>SOURCE OF FUNDS</b>	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2017-18	\$627,409	\$0	\$0	\$0	\$0	\$0	\$627,409

### OPERATING AND NON-OPERATING

Fiscal Year 2017-18

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$127,409	\$0	\$127,409
Other Personal Services	-	-	-
Contracted Services	-	25,000	25,000
Operating Expenses	-	-	-
Operating Capital Outlay	-	-	-
Fixed Capital Outlay	-	-	-
Interagency Expenditures (Cooperative Funding)	-	475,000	475,000
Debt	-	-	-
Reserves - Emergency Response	-	-	-
<b>TOTAL</b>	<b>\$127,409</b>	<b>\$500,000</b>	<b>\$627,409</b>

### Changes and Trends

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 abandoned and deteriorated wells. The program allows for additional well plugging reimbursements to landowners. The maximum reimbursement amount is \$6,000 per well and \$18,000 annually per landowner. Approximately 200 wells are abandoned each year. Since its inception in 1974, the program has ensured the plugging of over 5,900 abandoned or improperly constructed wells. The District will continue to locate and inspect wells, and provide funding assistance to landowners until all known detrimental wells are plugged, subject to Governing Board approval.

### Budget Variances

The 11.9 percent decrease for this subactivity is primarily due to a reduction in District grants for the Abandoned Well Plugging Reimbursement program (\$89,360).

### Major Budget Items (each amount below may include multiple expenditure categories)

- Abandoned Well Plugging Reimbursement program (\$475,000)
- Manatee and Sarasota County Well Abandonment Oversight (\$25,000)



## IV. Program Allocations

**2.3 Surface Water Projects** – The physical improvement 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. Non-water supply projects related to flood protection, water quality, and natural systems, including watershed and water body management and restoration, stormwater improvements, lake management, etc. The District's Watershed Management Program (WMP), Surface Water Improvement and Management (SWIM) program, resource recovery, and other projects of regional significance related to effective management of surface waters are the primary emphasis.

### 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 WMP or through the District's SWIM program. In addition, mitigation to offset the adverse wetland impacts of transportation projects funded by the Florida Department of Transportation (FDOT) is carried out by the water management districts and the Department of Environmental Protection (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.

### SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

#### PRELIMINARY BUDGET - Fiscal Year 2017-18

##### 2.3 - Surface Water Projects

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$1,736,713	\$1,724,329	\$1,804,689	\$2,091,810	\$2,062,527	(\$29,283)	-1.4%
Other Personal Services	-	-	-	-	-	-	-
Contracted Services	8,066,055	11,508,157	5,039,606	6,227,000	6,321,000	94,000	1.5%
Operating Expenses	45,407	149,780	97,259	51,651	44,982	(6,669)	-12.9%
Operating Capital Outlay	-	-	13,916	-	2,375	2,375	-
Fixed Capital Outlay	-	-	-	-	-	-	-
Interagency Expenditures (Cooperative Funding)	22,425,794	16,617,373	15,026,414	25,037,026	41,213,484	16,176,458	64.6%
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$32,273,969</b>	<b>\$29,999,639</b>	<b>\$21,981,884</b>	<b>\$33,407,487</b>	<b>\$49,644,368</b>	<b>\$16,236,881</b>	<b>48.6%</b>

<b>SOURCE OF FUNDS</b>	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2017-18	\$7,953,178	\$23,989,180	\$0	\$0	\$17,702,010	\$0	\$49,644,368

### OPERATING AND NON-OPERATING

Fiscal Year 2017-18

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$2,062,527	\$0	\$2,062,527
Other Personal Services	-	-	-
Contracted Services	-	6,321,000	6,321,000
Operating Expenses	44,982	-	44,982
Operating Capital Outlay	2,375	-	2,375
Fixed Capital Outlay	-	-	-
Interagency Expenditures (Cooperative Funding)	-	41,213,484	41,213,484
Debt	-	-	-
Reserves - Emergency Response	-	-	-
<b>TOTAL</b>	<b>\$2,109,884</b>	<b>\$47,534,484</b>	<b>\$49,644,368</b>

### Changes and Trends

The District's WMP is implemented in partnership with local governments and integrates the District's watershed-based approaches to flood protection, water quality, and natural systems protection. Program deliverables provide technical information that is used by permitting agencies and the public in assessing flooding risks. The WMP includes five elements: (1) Topographic Information, (2) Watershed Evaluation, (3) Watershed Management Plan, (4) Implementation of BMPs, and (5) Maintenance of Watershed Parameters and Models. Elements (1), (2), (3) and (5) are funded under *1.1.3 Other Water Resources Planning*. Element (4) involves the construction of improvements that are identified and

#### IV. Program Allocations

prioritized in the development of watershed plans, and is funded in this activity. 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 District's SWIM program has been highly effective in completing restoration projects to protect, enhance, and restore SWIM priority water bodies. SWIM restoration projects include stormwater improvement projects for water quality, and hydrologic and habitat restoration projects for natural systems, although some projects provide both of these benefits. SWIM began as a state program, and state funding amounts and sources have varied through the years. Several new projects throughout the District are targeted for funding in fiscal year 2017-18.

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. The District then develops an annual mitigation plan of proposed projects to compensate for those impacts. Projects typically involve restoration on District-owned lands, SWIM or other restoration projects that qualify for funding under the program. Specific mitigation projects budgeted in any given year depend on the timing, amount, and nature of the wetland impacts of the associated transportation projects.

##### **Budget Variances**

The 48.6 percent increase for this activity is primarily due to increases in cooperative funding requests for Restoration Initiatives (\$5.1 million), Stormwater Improvement – Implementation of Storage & Conveyance BMPs (\$1.5 million), and Stormwater Improvement – Water Quality (\$541,403) projects; grants for Springs – Water Quality projects funded by the DEP Springs Initiative (\$9 million); and contracted services for Restoration Initiative (\$394,000), and Stormwater Improvement – Implementation of Storage & Conveyance BMPs (\$240,000) projects. This is primarily offset by a reduction in contracted services for FDOT Mitigation projects (\$550,000).

##### **Major Budget Items** *(each amount below may include multiple expenditure categories)*

- Springs – Water Quality (\$14.7 million)
- Stormwater Improvement – Implementation of Storage & Conveyance BMPs (\$12.1 million)
- Restoration Initiatives (\$10.9 million)
- Stormwater Improvement – Water Quality (\$8.8 million)
- FDOT Mitigation (\$3 million)

## IV. Program Allocations

**2.4 Other Cooperative Projects** – This activity includes any non-water source development cooperative effort under this program area between a water management district and another organization. This does not include a project resulting in a capital facility that is owned or operated by the water management district.

### SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

#### PRELIMINARY BUDGET - Fiscal Year 2017-18

##### 2.4 - Other Cooperative Projects

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$0	\$0	\$0	\$0	\$0	\$0	
Other Personal Services	-	-	-	-	-	-	
Contracted Services	-	-	-	-	-	-	
Operating Expenses	-	-	-	-	-	-	
Operating Capital Outlay	-	-	-	-	-	-	
Fixed Capital Outlay	-	-	-	-	-	-	
Interagency Expenditures (Cooperative Funding)	-	-	-	-	-	-	
Debt	-	-	-	-	-	-	
Reserves - Emergency Response	-	-	-	-	-	-	
<b>TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	

<b>SOURCE OF FUNDS</b>	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	<b>TOTAL</b>
Fiscal Year 2017-18	\$0	\$0	\$0	\$0	\$0	\$0	\$0

#### OPERATING AND NON-OPERATING

Fiscal Year 2017-18

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

The District does not allocate funds to this activity.

## IV. Program Allocations

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

### District Description

This activity involves preparation and execution of the Five-Year Capital Improvements Plan, including design, construction, modification, and renovation of all District support facilities. Capital improvement 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 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

#### PRELIMINARY BUDGET - Fiscal Year 2017-18

#### 2.5 - Facilities Construction and Major Renovations

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$0	\$123,530	\$58,210	\$0	\$0	\$0	
Other Personal Services	-	-	-	-	-	-	
Contracted Services	8,947	286,574	542,057	411,000	50,000	(361,000)	-87.8%
Operating Expenses	-	394	137	-	-	-	
Operating Capital Outlay	-	-	-	-	-	-	
Fixed Capital Outlay	-	-	-	700,103	893,000	192,897	27.6%
Interagency Expenditures (Cooperative Funding)	-	-	-	-	-	-	
Debt	-	-	-	-	-	-	
Reserves - Emergency Response	-	-	-	-	-	-	
<b>TOTAL</b>	<b>\$8,947</b>	<b>\$410,498</b>	<b>\$600,404</b>	<b>\$1,111,103</b>	<b>\$943,000</b>	<b>(\$168,103)</b>	<b>-15.1%</b>

<b>SOURCE OF FUNDS</b>	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2017-18	\$943,000	\$0	\$0	\$0	\$0	\$0	\$943,000

### OPERATING AND NON-OPERATING

Fiscal Year 2017-18

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$0	\$0	\$0
Other Personal Services	-	-	-
Contracted Services	50,000	-	50,000
Operating Expenses	-	-	-
Operating Capital Outlay	-	-	-
Fixed Capital Outlay	-	893,000	893,000
Interagency Expenditures (Cooperative Funding)	-	-	-
Debt	-	-	-
Reserves - Emergency Response	-	-	-
<b>TOTAL</b>	<b>\$50,000</b>	<b>\$893,000</b>	<b>\$943,000</b>

### Changes and Trends

The District continues to invest in maintaining its existing facilities. The fiscal year 2017-18 budget proposes additional funding for the repair and resurfacing of parking areas at the District's Tampa and Lake Hancock Field offices and ongoing funding for facility roof and heating, ventilation and air conditioning (HVAC) system replacement projects.

### Budget Variances

The 15.1 percent decrease for this activity is primarily due to reductions in contracted services for facility renovations including carpet replacement (\$186,000) and completion in funding of the demolition of Building 1 at the Brooksville Office (\$175,000); and fixed capital outlay for the completion in funding for a District facility site survey (\$157,003) and scheduled roof and HVAC replacements and major remodeling projects (\$50,000). This is primarily offset by an increase in fixed capital outlay for Districtwide planned parking lot resurfacing (\$399,900).

### Major Budget Items *(each amount below may include multiple expenditure categories)*

- Districtwide planned parking lot resurfacing (\$493,000)
- Districtwide roof and HVAC system replacements, and major remodeling (\$400,000)

## IV. Program Allocations

**2.6 Other Acquisition and Restoration Activities** – This activity involves the telecommunications, general counsel and certain human resources-related expenses related to acquisition and restoration activities.

### SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

#### PRELIMINARY BUDGET - Fiscal Year 2017-18

#### 2.6 - Other Acquisition and Restoration Activities

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$0	\$0	\$0	\$0	\$0	\$0	
Other Personal Services	-	-	-	-	-	-	
Contracted Services	-	-	-	-	-	-	
Operating Expenses	-	-	-	-	-	-	
Operating Capital Outlay	-	-	-	-	-	-	
Fixed Capital Outlay	-	-	-	-	-	-	
Interagency Expenditures (Cooperative Funding)	-	-	-	-	-	-	
Debt	-	-	-	-	-	-	
Reserves - Emergency Response	-	-	-	-	-	-	
<b>TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	

<b>SOURCE OF FUNDS</b>	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2017-18	\$0	\$0	\$0	\$0	\$0	\$0	\$0

#### OPERATING AND NON-OPERATING

Fiscal Year 2017-18

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

The District does not allocate funds to this activity.

## 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, and computer reserve/renewal and replacement fund that support the *2.0 Acquisition, Restoration and Public Works* program and related activities.

### District Description

This activity represents an allocation of Technology and Information Services in support of the *2.0 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 support, and implementing and maintaining systems to improve business values. These goals are reached through the support and management of scientific, administrative and data processing, and information services; software and equipment; and information systems.

### SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

#### PRELIMINARY BUDGET - Fiscal Year 2017-18

#### 2.7 - Technology and Information Services

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current – Preliminary)	% of Change (Current – Preliminary)
Salaries and Benefits	\$330,925	\$340,957	\$372,172	\$365,383	\$392,862	\$27,479	7.5%
Other Personal Services	-	-	-	-	-	-	-
Contracted Services	71,397	42,243	20,663	50,976	34,464	(16,512)	-32.4%
Operating Expenses	446,076	379,038	344,070	323,823	381,066	57,243	17.7%
Operating Capital Outlay	104,782	75,604	60,470	72,080	73,471	1,391	1.9%
Fixed Capital Outlay	-	-	-	-	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-	-	-	-	-
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$953,180</b>	<b>\$837,842</b>	<b>\$797,375</b>	<b>\$812,262</b>	<b>\$881,863</b>	<b>\$69,601</b>	<b>8.6%</b>

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2017-18	\$881,863	\$0	\$0	\$0	\$0	\$0	\$881,863

#### OPERATING AND NON-OPERATING

Fiscal Year 2017-18

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$392,862	\$0	\$392,862
Other Personal Services	-	-	-
Contracted Services	34,464	-	34,464
Operating Expenses	381,066	-	381,066
Operating Capital Outlay	73,471	-	73,471
Fixed Capital Outlay	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-
Debt	-	-	-
Reserves - Emergency Response	-	-	-
<b>TOTAL</b>	<b>\$881,863</b>	<b>\$0</b>	<b>\$881,863</b>

### Changes and Trends

In fiscal year 2017-18, IT initiatives for this program will continue providing new tools to assist in the acquisition and management of District lands and in the long-term sustainability of key business support systems. New tools include business process automation, asset management, field data collection and Geographic Information Systems applications. Long-term sustainability initiatives include refreshing aging server, network, and desktop computing equipment; implementation of cloud-based systems where appropriate; upgrades to operating, database and off-the-shelf software systems; 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.

## IV. Program Allocations

### **Budget Variances**

The 8.6 percent increase for this activity is primarily due to increases in operating expenses for software licensing and maintenance (\$71,426) and salaries and benefits (\$27,479) mainly a result of the reallocation of staff resources. This is primarily offset by reductions in contracted services for financial systems upgrades (\$16,320); and operating expenses for computer equipment (\$12,438).

### **Major Budget Items** *(each amount below may include multiple expenditure categories)*

- Software Licensing and Maintenance (\$306,461)
- Personal Computers and Peripheral Computer Equipment (\$54,621)
- Telephone and Communications (\$35,345)
- Technology support services (\$34,464)
- Network Storage Replacement Fund (\$23,040)
- Maintenance and Repair of Equipment (\$20,192)

## IV. Program Allocations

### 3.0 Operation and Maintenance of Lands and Works

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

#### District Description

This program includes management of District lands; operation and maintenance of water control structures and related facilities; maintenance of District buildings, vehicles and equipment; aquatic plant control; and emergency operations. Land management includes routine activities such as fencing, burning, and control of terrestrial exotic species. The District currently operates and maintains 81 water control and conservation structures, salinity barriers, and flood control structures. There are also over 63 miles of canals, 7 miles of levees, and approximately 171 secondary drainage culverts for which the District is responsible for maintaining. Invasive plant control includes management of exotic plant species on lakes and rivers, and around District structures to ensure their operational integrity.

### SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### PROGRAM BY EXPENDITURE CATEGORY

Fiscal Years 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

#### PRELIMINARY BUDGET - Fiscal Year 2017-18

#### 3.0 Operation and Maintenance of Lands and Works

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$7,081,812	\$7,440,483	\$7,704,106	\$7,878,741	\$8,117,213	\$238,472	3.0%
Other Personal Services	-	-	-	-	-	-	-
Contracted Services	1,585,734	2,418,878	1,895,373	5,520,710	3,034,107	(2,486,603)	-45.0%
Operating Expenses	5,363,882	5,023,576	4,734,089	5,752,142	5,686,490	(65,652)	-1.1%
Operating Capital Outlay	311,383	1,125,958	697,781	904,427	1,049,145	144,718	16.0%
Fixed Capital Outlay	-	-	-	1,090,000	1,810,000	720,000	66.1%
Interagency Expenditures (Cooperative Funding)	-	-	-	-	-	-	-
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$14,342,811</b>	<b>\$16,008,895</b>	<b>\$15,031,349</b>	<b>\$21,146,020</b>	<b>\$19,696,955</b>	<b>(\$1,449,065)</b>	<b>-6.9%</b>

#### SOURCE OF FUNDS

Fiscal Year 2017-18

	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Salaries and Benefits	\$7,792,772	\$0	\$0	\$0	\$324,441	\$0	\$8,117,213
Other Personal Services	-	-	-	-	-	-	-
Contracted Services	2,911,707	-	-	-	122,400	-	3,034,107
Operating Expenses	5,583,331	-	-	-	103,159	-	5,686,490
Operating Capital Outlay	1,049,145	-	-	-	-	-	1,049,145
Fixed Capital Outlay	1,810,000	-	-	-	-	-	1,810,000
Interagency Expenditures (Cooperative Funding)	-	-	-	-	-	-	-
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$19,146,955</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$550,000</b>	<b>\$0</b>	<b>\$19,696,955</b>

#### RATE, OPERATING AND NON-OPERATING

Fiscal Year 2017-18

	Workforce	Rate (Salary without benefits)	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	108	\$5,595,788	\$8,117,213	\$0	\$8,117,213
Other Personal Services	-	-	-	-	-
Contracted Services	-	-	2,300,107	734,000	3,034,107
Operating Expenses			5,686,490	-	5,686,490
Operating Capital Outlay			1,049,145	-	1,049,145
Fixed Capital Outlay			-	1,810,000	1,810,000
Interagency Expenditures (Cooperative Funding)			-	-	-
Debt			-	-	-
Reserves - Emergency Response			-	-	-
<b>TOTAL</b>			<b>\$17,152,955</b>	<b>\$2,544,000</b>	<b>\$19,696,955</b>

#### WORKFORCE

Fiscal Years 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

WORKFORCE CATEGORY	Fiscal Year					(Current -- Preliminary) 2016-17 to 2017-18	
	2013-14	2014-15	2015-16	2016-17	2017-18	Difference	% Change
Authorized Positions	104	104	109	108	108	0	0.0%
Contingent Worker	-	-	-	-	-	-	-
Other Personal Services	-	-	-	-	-	-	-
Intern	-	-	-	-	-	-	-
Volunteer	-	-	-	-	-	-	-
<b>TOTAL WORKFORCE</b>	<b>104</b>	<b>104</b>	<b>109</b>	<b>108</b>	<b>108</b>	<b>0</b>	<b>0.0%</b>



## IV. Program Allocations

### Changes and Trends

The funding for this program has remained steady in recent years. District staff continues to aggressively explore opportunities to increase revenue on District lands.

Most of the District's facilities were built 25 to 40 years ago and require increasing maintenance, repairs, refurbishments, and replacements. The technical level of inspections is also increasing due to implementation of advanced technologies such as remote operational systems. The proposed funding for activity 3.2 *Works* reflects these increasing costs.

Much of the funding for District works focuses on projects and initiatives in Hillsborough County, particularly those for the Tampa Bypass Canal. Upon completion, these projects and initiatives will enhance the District's ability to respond to flood events within the County.

### Budget Variances

Overall, the program decreased by 6.9 percent or \$1.4 million.

#### ***The decrease is primarily due to reductions in:***

- Contracted services for land management funded by the Land Acquisition Trust Fund (\$2.75 million). This could potentially change after the 2017 legislative session.
- Operating expenses for property and vehicle insurance (\$100,000), fuel and lubricants (\$87,500), software licensing and maintenance (\$44,326), utilities (\$43,030) and parts and supplies (\$19,024).

#### ***The reductions are primarily offset by increases in:***

- Fixed capital outlay for flood control and water conservation structure improvement projects (\$720,000).
- Operating expenses for the lease of heavy field equipment (\$240,349).
- Contracted services for the demolition and removal of facilities at Flying Eagle Nature Center (\$150,000).
- Operating capital outlay as a result of ten scheduled vehicle replacements in fiscal year 2017-18, in addition to the allocated cost of a vehicle in support of Technology and Information Services, compared to four in fiscal year 2016-17 (\$183,631).

## IV. Program Allocations

### Southwest Florida Water Management District

## REDUCTIONS - NEW ISSUES

### 3.0 Operation and Maintenance of Lands and Works

Fiscal Year 2017-18

Preliminary Budget - January 15, 2017

FY2016-17 Budget (Current-Amended)		108.00	\$21,146,020
Reductions			
Issue	Description	Issue Amount	Workforce Category Subtotal
Salaries and Benefits		0.00	-
		-	0.00
Other Personal Services		0.00	-
		-	0.00
Contracted Services			3,457,660
1	Land Management & Use (Non-Recurring): Land Acquisition Trust Fund	1,653,540	
2	Land Management & Use (Recurring): Land Acquisition Trust Fund	1,096,460	
3	Structure Operation & Maintenance (Non-Recurring): Structure Replacement Study	170,000	
4	Structure Operation & Maintenance (Recurring): Structure Refurbishment Specifications and Oversight	100,000	
5	Structure Operation & Maintenance (Recurring): Structure O&M Manuals	40,000	
6	Works of the District (Non-Recurring): Hillsborough County Culvert Replacement	200,000	
7	Works of the District (Recurring): Tampa Bypass Canal Levee Certification	100,000	
8	Works of the District (Recurring): Peace Creek Canal Maintenance	20,000	
9	Technology & Information Services (Recurring): Operations & Land Management IT Requests	44,000	
10	Technology & Information Services (Recurring): Financial Systems Upgrades	31,790	
11	Technology & Information Services (Recurring): Enterprise Project Management	1,870	
Operating Expenses			357,429
12	Insurance and Bonds	100,000	
13	Fuels and Lubricants	87,500	
14	Software Licensing and Maintenance	44,326	
15	Utilities	43,030	
16	Parts and Supplies	19,024	
17	Telephone and Communications	15,430	
18	Rental of Other Equipment	10,380	
19	Janitorial Services	10,000	
20	District Land Maintenance Materials	8,650	
21	Maintenance and Repair of Buildings & Structures	5,790	
22	Equipment - Non-capital Outlay	5,606	
23	Maintenance and Repair of Equipment	5,147	
24	Travel - Staff Duties; Miscellaneous Permits and Fees; Professional Licenses; Vehicle Registrations and Fees; Tuition Reimbursement	2,546	
Operating Capital Outlay			239,730
25	Structure Operations: Replacement of a vehicle (includes a crane).	63,000	
26	Vegetation Management: Replacement of a vehicle.	44,100	
27	Land Management & Use: Replacement of a vehicle.	41,750	
28	Field Operations: Replacement of a vehicle.	32,550	
29	Fleet Services: Decrease in funding for Field Equipment Replacement Fund.	29,855	
30	Technology & Information Services: Decrease in funding for Network Infrastructure Upgrades, Desktop & Notebook Replacements and Hardware.	28,475	

#### IV. Program Allocations

Fixed Capital Outlay			460,000
31	Structure Operation & Maintenance: No new funding for Structure S-353 Major Refurbishment; and Structure S-11 Remote Operation.	460,000	
Interagency Expenditures (Cooperative Funding)			-
	-		
Debt			-
	-		
Reserves			-
	-		
<b>TOTAL REDUCTIONS</b>		<b>0.00</b>	<b>\$4,514,819</b>

New Issues				
Issue	Description	Issue Amount	Workforce	Category Subtotal
Salaries and Benefits			0.00	238,472
1	Salaries and Benefits	238,472	0.00	
Other Personal Services			0.00	-
	-		0.00	
Contracted Services				971,057
2	Land Management & Use (Non-Recurring): Demolition and Removal of Facilities at Flying Eagle Nature Center	150,000		
3	Land Management & Use (Recurring): USDA Old World Climbing Fern Biocontrol	60,000		
4	Land Management & Use (Non-Recurring): Green Swamp West Sandhill Restoration/Hardwood Reduction	34,000		
5	Land Management & Use (Recurring): Land Management & Use Activities	35,053		
6	Structure Operation & Maintenance (Non-Recurring): Structure S-159 Major Repairs	70,000		
7	Structure Operation & Maintenance (Recurring): Structure Electrical System Upgrades Program	150,000		
8	Structure Operation & Maintenance (Recurring): Operations and Maintenance of District Structures	105,000		
9	Structure Operation & Maintenance (Recurring): Structure Inspections	70,000		
10	Structure Operation & Maintenance (Recurring): Operation of Inglis Dam and Spillway	8,000		
11	Works of the District (Non-Recurring): Bathymetric Survey of Tampa Bypass Canal (S-159 to S-162)	150,000		
12	Works of the District (Non-Recurring): Tree Removal and Installation of Tussock Barrier in Saddle Creek Upstream of Structure P-11	100,000		
13	Works of the District (Recurring): Maintenance of District Works	7,500		
14	Invasive Plant Control - Aquatic Plant Management (Recurring): Vegetation Management Support	25,000		
15	Invasive Plant Control - Aquatic Plant Management (Recurring): FWC Aquatic Plant Control Program	5,000		
16	Technology & Information Services (Recurring): Audio Visual Services	1,504		
Operating Expenses				291,777
17	Lease of Outside Equipment	240,349		
18	Printing and Reproduction	17,247		
19	Travel - Training	11,120		
20	Payments in Lieu of Taxes; Advertising and Public Notices; Lease of Tower Space; Chemical Supplies; Books, Subscriptions and Data; Lease of Building; Memberships and Dues; Office Supplies	6,771		
21	Uniform Program - District	6,604		
22	Tires and Tubes	5,000		
23	Safety Supplies	4,686		

#### IV. Program Allocations

<b>Operating Capital Outlay</b>			<b>384,448</b>
24	<b>Field Operations:</b> Replacement of three vehicles.	137,592	
25	<b>Fleet Services:</b> Replacement of four pool vehicles.	113,155	
26	<b>Land Management &amp; Use:</b> Replacement of a vehicle.	47,110	
27	<b>Vegetation Management:</b> Replacement of a vehicle.	35,355	
28	<b>Facilities &amp; Construction Services:</b> Replacement of a vehicle.	26,742	
29	<b>Land Management &amp; Use:</b> Replacement of a pump/motor for skid units and a water pump/motor.	8,500	
30	<b>Document Services:</b> Increase in funding due to reclassification of districtwide multi-function device equipment lease from operating expenses.	7,717	
31	<b>Technology &amp; Information Services:</b> Replacement of a vehicle (Cost allocated to each of the six Technology & Information Services program activities).	5,077	
32	<b>Vegetation Management:</b> Replacement of a spray pump/motor and a dissolved oxygen meter.	3,200	
<b>Fixed Capital Outlay</b>			<b>1,180,000</b>
33	<b>Structure Operation &amp; Maintenance:</b> New funding for Structure Gate System Upgrade Program; Major Repairs at Structure S-159; Tampa Bypass Canal Weir Gate Remote Operation; Manatee Protection Barrier for Structure S-551 at Lake Tarpon; and Lake Bay Water Conservation Structure Replacement. Increase in funding for Thirteen Mile Run Structure System Replacement; Flood Gate Refurbishment Program; and Hydraulic Cylinder/Actuator Refurbishment Program.	1,180,000	
<b>Interagency Expenditures (Cooperative Funding)</b>			<b>-</b>
		-	
<b>Debt</b>			<b>-</b>
		-	
<b>Reserves</b>			<b>-</b>
		-	
<b>TOTAL NEW ISSUES</b>		<b>0.00</b>	<b>\$3,065,754</b>
<b>3.0 Operation and Maintenance of Lands and Works</b>			
<b>Total Workforce and Preliminary Budget for FY2017-18</b>		<b>108.00</b>	<b>\$19,696,955</b>

#### Major Budget Items

- Salaries and Benefits – 108 FTEs
  - 3.1 *Land Management* (36 FTEs)
  - 3.2 *Works* (38 FTEs)
  - 3.3 *Facilities* (12 FTEs)
  - 3.4 *Invasive Plant Control* (6 FTEs)
  - 3.6 *Fleet Services* (8 FTEs)
  - 3.7 *Technology and Information Services* (8 FTEs)
- Contracted Services
  - Land Management (\$218,866)
  - Security Services on Conservation Lands (\$210,000)
  - Tampa Bypass Canal Culvert Replacement (\$200,000)
  - Structure Electrical System Upgrades (\$200,000)
  - Security Services on District Facilities (\$190,000)
  - VTSCADA services for District structures (\$168,800)
  - Mowing at District structures, canals and levees (\$167,000)
  - Tampa Bypass Canal Bathymetric Survey (\$150,000)
  - Road and Recreational Mowing on Conservation Lands (\$150,000)
  - Flying Eagle Nature Center Facility Demolition and Removal (\$150,000)
  - Structure Inspections (\$150,000)
  - Saddle Creek Tree Removal and Barrier Installation (\$100,000)
  - Inglis Dam and Spillway (\$77,400)
  - Major Repairs at Structure S-159 (\$70,000)
  - Maintenance for District pump stations (\$70,000)

#### **IV. Program Allocations**

- Operating Expenses
  - Fuel and Lubricants (\$812,500)
  - Parts and Supplies (\$713,339)
  - Utilities (\$658,450)
  - Facility, Property and Vehicle Insurance (\$555,000)
  - Maintenance and Repairs of District Buildings, Grounds and Structures (\$462,000)
  - Software Licensing & Maintenance (\$393,775)
  - Lease of Outside Equipment (\$345,349)
  - Telephone and Communications (\$336,024)
  - Maintenance and Repair of Equipment (\$190,901)
  - Janitorial Services (\$150,000)
  - Chemical Supplies (\$140,153)
  - Payment in Lieu of Taxes (\$136,000)
  - Land Maintenance Materials (\$131,350)
- Operating Capital Outlay
  - Field Equipment Replacement Fund (\$548,333)
  - Vehicles and Outside Equipment (\$399,000)
  - Network Storage Replacement Fund (\$44,880)
- Fixed Capital Outlay
  - Flood Gate Refurbishment program (\$600,000)
  - Thirteen-Mile Run Structure System Replacement (\$250,000)
  - Tampa Bypass Canal Weir Gate Remote Operation (\$200,000)
  - Lake Bay Water Conservation Structure Replacement (\$200,000)
  - Manatee Protection Barrier for Structures (\$150,000)
  - Major Repairs at Structure S-159 (\$110,000)
  - Structure Hydraulic Cylinder/Actuator Refurbishment program (\$100,000)
  - Structure Programmable Logic Controller Upgrades (\$100,000)
  - Structure Gate System Upgrades (\$100,000)

## IV. Program Allocations

**3.1 Land Management** – Maintenance, custodial and restoration efforts for lands acquired through Save Our Rivers, Preservation 2000, Florida Forever, or other 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.

### SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

#### PRELIMINARY BUDGET - Fiscal Year 2017-18

#### 3.1 - Land Management

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$2,025,004	\$1,999,764	\$2,075,151	\$2,441,795	\$2,502,897	\$61,102	2.5%
Other Personal Services	-	-	-	-	-	-	-
Contracted Services	425,740	1,264,187	802,871	3,431,513	960,566	(2,470,947)	-72.0%
Operating Expenses	236,643	258,365	710,405	478,430	491,912	13,482	2.8%
Operating Capital Outlay	11,038	229,444	41,489	41,750	55,610	13,860	33.2%
Fixed Capital Outlay	-	-	-	-	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-	-	-	-	-
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$2,698,425</b>	<b>\$3,751,760</b>	<b>\$3,629,916</b>	<b>\$6,393,488</b>	<b>\$4,010,985</b>	<b>(\$2,382,503)</b>	<b>-37.3%</b>

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2017-18	\$4,010,985	\$0	\$0	\$0	\$0	\$0	\$4,010,985

#### OPERATING AND NON-OPERATING

Fiscal Year 2017-18

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$2,502,897	\$0	\$2,502,897
Other Personal Services	-	-	-
Contracted Services	776,566	184,000	960,566
Operating Expenses	491,912	-	491,912
Operating Capital Outlay	55,610	-	55,610
Fixed Capital Outlay	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-
Debt	-	-	-
Reserves - Emergency Response	-	-	-
<b>TOTAL</b>	<b>\$3,826,985</b>	<b>\$184,000</b>	<b>\$4,010,985</b>

### Changes and Trends

The District is responsible for the protection and management of approximately 450,652 acres of land, which includes District-owned land, jointly-owned land, and District-held conservation easements. Routine land management activities include prescribed burning, fencing, exotic plant control, road maintenance, feral hog control, etc. 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. Some restoration projects are aided by Florida Department of Transportation mitigation funding (see 2.3 *Surface Water Projects*).

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. A recreation guide is widely distributed and available electronically detailing the facilities and uses available on each District property, and the District has an active volunteer program to help in the management of recreational activities.

## IV. Program Allocations

In fiscal year 2016-17, \$2.75 million was allocated from the Land Acquisition Trust Fund (LATF) for land management activities. Currently, no funding has been allocated from the LATF for fiscal year 2017-18. This could change after the 2017 legislative session. All other land use and 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 expansion of existing practices such as cattle grazing, 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 37.3 percent decrease for this activity is primarily due to a reduction in contracted services for land management funded by the LATF (\$2.75 million), which could potentially change after the 2017 legislative session. This is primarily offset by an increase in contracted services for demolition and removal of facilities at Flying Eagle Nature Center (\$150,000), Old World Climbing Fern Biocontrol (\$60,000), and Green Swamp West Sandhill Restoration and Hardwood Reduction (\$34,000).

### Major Budget Items *(each amount below may include multiple expenditure categories)*

- Property Land Management
  - Contracted land management (\$218,866)
  - Contracted security services (\$210,000)
  - Contracted road and recreational mowing (\$150,000)
  - Feral Hog Control program (\$88,656)
  - Parts and supplies (\$53,372)
  - Contracted vegetation management (\$50,000)
  - Land maintenance materials (\$47,350)
  - Contracted fence construction (\$30,000)
  - Contracted bridge inspections (\$25,000)
  - Rental of equipment (\$22,500)
  - Chemical supplies (\$20,750)
- Demolition and removal of facilities at Flying Eagle Nature Center (\$150,000)
- Payments in Lieu of Taxes (\$136,000)
- Property Insurance (\$80,000)
- Old World Climbing Fern Biocontrol (\$60,000)
- Vehicle replacement (\$47,110)
- Green Swamp West Sandhill Restoration (\$34,000)

## 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 81 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. These structures are inspected on a regular basis by both in-house staff and consulting engineers to ensure timely identification of deficiencies or needed maintenance. This category includes all the routine maintenance, operations, and modernization of structures to ensure the District's 81 structures are kept in a state of operational readiness. The District has over 63 miles of canals, 7 miles of levees, and approximately 171 secondary drainage culverts for which it is responsible for maintaining. 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 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

#### PRELIMINARY BUDGET - Fiscal Year 2017-18

##### 3.2 - Works

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$2,670,895	\$2,589,102	\$2,620,012	\$2,703,732	\$2,753,856	\$50,124	1.9%
Other Personal Services	-	-	-	-	-	-	-
Contracted Services	621,096	739,117	633,709	1,628,300	1,658,800	30,500	1.9%
Operating Expenses	849,477	723,348	459,357	743,294	968,505	225,211	30.3%
Operating Capital Outlay	120,958	428,348	486,567	95,550	142,341	46,791	49.0%
Fixed Capital Outlay	-	-	-	1,090,000	1,810,000	720,000	66.1%
Interagency Expenditures (Cooperative Funding)	-	-	-	-	-	-	-
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$4,262,426</b>	<b>\$4,479,915</b>	<b>\$4,199,645</b>	<b>\$6,260,876</b>	<b>\$7,333,502</b>	<b>\$1,072,626</b>	<b>17.1%</b>

<b>SOURCE OF FUNDS</b>	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2017-18	\$7,183,502	\$0	\$0	\$0	\$150,000	\$0	\$7,333,502

#### OPERATING AND NON-OPERATING

Fiscal Year 2017-18

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$2,753,856	\$0	\$2,753,856
Other Personal Services	-	-	-
Contracted Services	1,108,800	550,000	1,658,800
Operating Expenses	968,505	-	968,505
Operating Capital Outlay	142,341	-	142,341
Fixed Capital Outlay	-	1,810,000	1,810,000
Interagency Expenditures (Cooperative Funding)	-	-	-
Debt	-	-	-
Reserves - Emergency Response	-	-	-
<b>TOTAL</b>	<b>\$4,973,502</b>	<b>\$2,360,000</b>	<b>\$7,333,502</b>

### Changes and Trends

District structure operations involve three areas of responsibility: inspections, maintenance (including construction and repair), and operation. A comprehensive structural/operational inspection program of water control structures, both above and below water, is required to discover deficiencies related to human safety (both the District's workforce and the public), operational viability, and structural integrity of the structures. The frequency and technical level of inspections are increasing due to aging infrastructure and the implementation of advanced technologies, such as remote operational systems.



#### IV. Program Allocations

Ongoing activities include a structure replacement study for the District's flood control and water conservation structures, replacement of the water conservation structures within the Thirteen-Mile Run watershed, and culvert replacements on the Tampa Bypass Canal. Replacement of the Thirteen-Mile Run structures will help ensure the District's ability to meet the structure operational guidelines, guaranteeing more accurate and timely water level adjustments. During high volume rain events, this will allow the District to reduce the likelihood of flooding.

Several new activities proposed for funding in fiscal year 2017-18 target the Tampa Bypass Canal. These include repairs to the S-159 structure, design of new gate lift systems, and conversion of weir gates to remote operation at structures S-160 and S-162. Benefits associated with the latter two projects include increased reliability and reduced maintenance costs. Elsewhere in Hillsborough County, new funding is proposed for major repairs to the Lake Bay water conservation structure near Carrollwood.

In Pinellas County, new funding is proposed for installation of manatee barriers and detection systems at the S-551 structure on Lake Tarpon. These improvements are necessary for certification from the USACE.

#### **Budget Variances**

The 17.1 percent increase for this activity is primarily due to increases in fixed capital outlay for flood control and water conservation structure improvement projects (\$720,000); operating expenses for the lease of heavy field equipment (\$240,349); and operating capital outlay as a result of three scheduled vehicle replacements in fiscal year 2017-18 compared to two in fiscal year 2016-17 in support of field and structure operations (\$42,042).

#### **Major Budget Items** *(each amount below may include multiple expenditure categories)*

- Field maintenance activities at various works of the District (\$1.8 million)
- Structure operation and maintenance activities (\$1.7 million)
- Flood Gate Refurbishment program (\$600,000)
- Thirteen-Mile Run Structure System Replacement (\$250,000)
- Lake Bay Water Conservation Structure Replacement (\$200,000)
- Tampa Bypass Canal Culvert Replacement (\$200,000)
- Tampa Bypass Canal Weir Gate Remote Operation (\$200,000)
- Structure Electrical System Upgrades (\$200,000)
- Major Repairs at Structure S-159 (\$180,000)
- Manatee Protection Barrier for Structures (\$150,000)
- Bathymetric Survey of Tampa Bypass Canal (\$150,000)
- Structure Inspections (\$150,000)
- Operation of Inglis Dam and Spillway (\$138,789)

## IV. Program Allocations

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

#### District Description

This activity includes maintenance on all District support facilities, including operation of support systems, preventive and corrective maintenance of buildings, grounds and equipment, and utilities.

#### SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

##### ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

##### PRELIMINARY BUDGET - Fiscal Year 2017-18

##### 3.3 - Facilities

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$767,781	\$950,253	\$991,887	\$980,488	\$1,005,688	\$25,200	2.6%
Other Personal Services	-	-	-	-	-	-	-
Contracted Services	249,849	178,930	188,504	223,000	223,000	-	0.0%
Operating Expenses	1,714,354	1,897,447	1,679,370	2,031,507	1,906,067	(125,440)	-6.2%
Operating Capital Outlay	3,213	107,753	19,606	-	29,710	29,710	-
Fixed Capital Outlay	-	-	-	-	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-	-	-	-	-
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$2,735,197</b>	<b>\$3,134,383</b>	<b>\$2,879,367</b>	<b>\$3,234,995</b>	<b>\$3,164,465</b>	<b>(\$70,530)</b>	<b>-2.2%</b>

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2017-18	\$3,164,465	\$0	\$0	\$0	\$0	\$0	\$3,164,465

#### OPERATING AND NON-OPERATING

Fiscal Year 2017-18

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$1,005,688	\$0	\$1,005,688
Other Personal Services	-	-	-
Contracted Services	223,000	-	223,000
Operating Expenses	1,906,067	-	1,906,067
Operating Capital Outlay	29,710	-	29,710
Fixed Capital Outlay	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-
Debt	-	-	-
Reserves - Emergency Response	-	-	-
<b>TOTAL</b>	<b>\$3,164,465</b>	<b>\$0</b>	<b>\$3,164,465</b>

#### Changes and Trends

This activity's emphasis on 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 utilized wherever possible to efficiently assign staff. A facilities condition assessment is utilized annually to further target resource allocation requirements to better maintain the District's infrastructure. As with all aspects of District operations, staff has scrutinized expenditures in this program and sought greater efficiencies. Over the past several years, incremental reductions have been made possible through energy conservation practices and devices, reduced security and insurance costs, and more efficient staff assignments.

#### Budget Variances

The 2.2 percent decrease for this activity is primarily due to a reduction in operating expenses for property insurance (\$75,000) and utilities (\$42,830) for District facilities. This is primarily offset by increases in operating capital outlay as a result of one scheduled vehicle replacement in support of facilities operations (\$26,742); and salaries and benefits (\$25,200).

#### Major Budget Items *(each amount below may include multiple expenditure categories)*

- Utilities (\$625,000)
- Maintenance and Repairs of District Buildings and Structures (\$450,000)
- Property Insurance (\$325,000)
- Security Services (\$190,000)
- Parts and Supplies (\$150,000)
- Janitorial Services (\$150,000)

## 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). 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, it is reflected in 3.2 Works. Terrestrial invasive plant control on District-owned lands is not included here but is reflected in 3.1 Land Management.

### SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

PRELIMINARY BUDGET - Fiscal Year 2017-18

#### 3.4 - Invasive Plant Control

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$481,542	\$469,385	\$490,771	\$407,960	\$434,180	\$26,220	6.4%
Other Personal Services	-	-	-	-	-	-	-
Contracted Services	61,328	94,372	17,094	40,000	70,000	30,000	75.0%
Operating Expenses	114,992	93,035	68,563	100,500	100,282	(218)	-0.2%
Operating Capital Outlay	3,739	126,719	6,917	44,100	38,555	(5,545)	-12.6%
Fixed Capital Outlay	-	-	-	-	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-	-	-	-	-
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$661,601</b>	<b>\$783,511</b>	<b>\$583,345</b>	<b>\$592,560</b>	<b>\$643,017</b>	<b>\$50,457</b>	<b>8.5%</b>

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2017-18	\$243,017	\$0	\$0	\$0	\$400,000	\$0	\$643,017

#### OPERATING AND NON-OPERATING

Fiscal Year 2017-18

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$434,180	\$0	\$434,180
Other Personal Services	-	-	-
Contracted Services	70,000	-	70,000
Operating Expenses	100,282	-	100,282
Operating Capital Outlay	38,555	-	38,555
Fixed Capital Outlay	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-
Debt	-	-	-
Reserves - Emergency Response	-	-	-
<b>TOTAL</b>	<b>\$643,017</b>	<b>\$0</b>	<b>\$643,017</b>

### Changes and Trends

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. Actual costs may vary from year to year depending on climatic and hydrologic conditions and other factors. District funding is utilized for the treatment of aquatic plants around many of the District's numerous lake level gauges for easier monitoring from the shore.

### Budget Variances

The 8.5 percent increase for this activity is primarily due to increases in contracted services for vegetation management (\$30,000); and salaries and benefits (\$26,220).

### Major Budget Items *(the amount below includes multiple expenditure categories)*

- FWC Aquatic Plant Management (\$339,819)

## IV. Program Allocations

**3.5 Other Operation and Maintenance Activities** – Operation and maintenance activities not categorized above, such as emergency management, 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 purpose of the CEMP is to establish general guidelines for emergency actions. The District also 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.

### SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

PRELIMINARY BUDGET - Fiscal Year 2017-18

#### 3.5 - Other Operation and Maintenance Activities

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$3,093	\$175,302	\$72,687	\$14,556	\$15,065	\$509	3.5%
Other Personal Services	-	-	-	-	-	-	-
Contracted Services	78,914	65,410	56,846	48,000	48,000	-	0.0%
Operating Expenses	3,367	10,955	8,525	49,150	51,280	2,130	4.3%
Operating Capital Outlay	-	-	24,406	-	-	-	-
Fixed Capital Outlay	-	-	-	-	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-	-	-	-	-
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$85,374</b>	<b>\$251,667</b>	<b>\$162,464</b>	<b>\$111,706</b>	<b>\$114,345</b>	<b>\$2,639</b>	<b>2.4%</b>

<b>SOURCE OF FUNDS</b>	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	<b>TOTAL</b>
Fiscal Year 2017-18	\$114,345	\$0	\$0	\$0	\$0	\$0	\$114,345

#### OPERATING AND NON-OPERATING

Fiscal Year 2017-18

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	<b>TOTAL</b>
Salaries and Benefits	\$15,065	\$0	\$15,065
Other Personal Services	-	-	-
Contracted Services	48,000	-	48,000
Operating Expenses	51,280	-	51,280
Operating Capital Outlay	-	-	-
Fixed Capital Outlay	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-
Debt	-	-	-
Reserves - Emergency Response	-	-	-
<b>TOTAL</b>	<b>\$114,345</b>	<b>\$0</b>	<b>\$114,345</b>

### Changes and Trends

The District's CEMP is consistent with the National Incident Management System (NIMS) and Incident Command System (ICS) framework and criteria. NIMS/ICS may be used to manage all types of situations at the District that require action planning, information coordination, and unified management. Situation examples may include flood events, water shortages, extreme weather events, conferences, prolonged power/network outages, etc. Staff training for the NIMS and ICS is ongoing, as recommended by the NIMS Integration Center. The District conducts an annual emergency exercise prior to the start of hurricane season, typically in conjunction with the state's Division of Emergency Management.

### Budget Variances

The District's overall funding for this activity is consistent with fiscal year 2016-17.

**Major Budget Items** (each amount below may include multiple expenditure categories)

- Two-way Radio Communications Systems (\$48,000)
- Two-way Radio Tower Leases (\$42,780)

## IV. Program Allocations

### 3.6 Fleet Services – Support of all district vehicles.

#### District Description

This activity provides for the procurement of pool vehicles; and management and maintenance of District-owned automotive vehicles, heavy and light equipment, boats and small engines, and related District equipment. This includes all operational costs including vehicle insurance.

#### SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

##### ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

##### PRELIMINARY BUDGET - Fiscal Year 2017-18

##### 3.6 - Fleet Services

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$551,241	\$602,523	\$663,249	\$627,864	\$650,706	\$22,842	3.6%
Other Personal Services	-	-	-	-	-	-	-
Contracted Services	7,056	-	3,678	6,600	6,600	-	0.0%
Operating Expenses	1,587,662	1,374,832	1,131,393	1,749,947	1,626,556	(123,391)	-7.1%
Operating Capital Outlay	5,518	169,017	33,010	612,157	695,457	83,300	13.6%
Fixed Capital Outlay	-	-	-	-	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-	-	-	-	-
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$2,151,477</b>	<b>\$2,146,372</b>	<b>\$1,831,330</b>	<b>\$2,996,568</b>	<b>\$2,979,319</b>	<b>(\$17,249)</b>	<b>-0.6%</b>

<b>SOURCE OF FUNDS</b>	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2017-18	\$2,979,319	\$0	\$0	\$0	\$0	\$0	\$2,979,319

#### OPERATING AND NON-OPERATING

Fiscal Year 2017-18

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$650,706	\$0	\$650,706
Other Personal Services	-	-	-
Contracted Services	6,600	-	6,600
Operating Expenses	1,626,556	-	1,626,556
Operating Capital Outlay	695,457	-	695,457
Fixed Capital Outlay	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-
Debt	-	-	-
Reserves - Emergency Response	-	-	-
<b>TOTAL</b>	<b>\$2,979,319</b>	<b>\$0</b>	<b>\$2,979,319</b>

#### Changes and Trends

The District's "life cycle" approach to meeting vehicle/equipment needs includes fitting specific user needs to vehicle/equipment type and design, and using ergonomic principles to enhance efficiency and user accommodations; evaluating resale in terms of timing to maximize value to the District; outsourcing fueling system services; and continuing to review assigned vehicles versus central pool shared-usage vehicle deployment. The District has changed its minimum replacement criteria for various classes of vehicles to be consistent with the other water management districts and the state. The District's maintenance practices allow for many vehicles to remain in service longer than its minimum vehicle replacement standard.

#### Budget Variances

The 0.6 percent decrease for this activity is primarily due to reductions in operating expenses for fuels and lubricants (\$87,500), vehicle insurance (\$25,000) and telephone and communications (\$16,200); and operating capital outlay for the Field Equipment Replacement Fund (\$29,855). This is primarily offset by increases in operating capital outlay as a result of four scheduled vehicle replacements (\$113,155); and salaries and benefits (\$22,842).

#### **IV. Program Allocations**

**Major Budget Items** *(each amount below may include multiple expenditure categories)*

- Fuel and Lubricants (\$812,500)
- Field Equipment Replacement Fund (\$548,333)
- Parts and Supplies (\$342,667)
- Vehicle Insurance (\$150,000)
- Pool Vehicle Replacements (\$147,124)
- Maintenance and Repair of Vehicles/Equipment (\$137,420)

## 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, and computer reserve/renewal and replacement fund that support the *3.0 Operation and Maintenance of Lands and Works* 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 Lands and 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 support, and implementing and maintaining systems to improve business values. These goals are reached through the support and management of scientific, administrative and data processing, and information services; software and equipment; and information systems.

### SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

#### PRELIMINARY BUDGET - Fiscal Year 2017-18

#### 3.7 - Technology and Information Services

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$582,256	\$654,154	\$790,349	\$702,346	\$754,821	\$52,475	7.5%
Other Personal Services	-	-	-	-	-	-	-
Contracted Services	141,751	76,862	192,671	143,297	67,141	(76,156)	-53.1%
Operating Expenses	857,387	665,594	676,476	599,314	541,888	(57,426)	-9.6%
Operating Capital Outlay	166,917	64,677	85,786	110,870	87,472	(23,398)	-21.1%
Fixed Capital Outlay	-	-	-	-	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-	-	-	-	-
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$1,748,311</b>	<b>\$1,461,287</b>	<b>\$1,745,282</b>	<b>\$1,555,827</b>	<b>\$1,451,322</b>	<b>(\$104,505)</b>	<b>-6.7%</b>

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2017-18	\$1,451,322	\$0	\$0	\$0	\$0	\$0	\$1,451,322

### OPERATING AND NON-OPERATING

Fiscal Year 2017-18

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$754,821	\$0	\$754,821
Other Personal Services	-	-	-
Contracted Services	67,141	-	67,141
Operating Expenses	541,888	-	541,888
Operating Capital Outlay	87,472	-	87,472
Fixed Capital Outlay	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-
Debt	-	-	-
Reserves - Emergency Response	-	-	-
<b>TOTAL</b>	<b>\$1,451,322</b>	<b>\$0</b>	<b>\$1,451,322</b>

### Changes and Trends

In fiscal year 2017-18, IT initiatives for this program will focus on two areas. First, the implementation of a modern asset management system will improve the District's ability to maintain and track critical flood control and land infrastructure. Second, there will be continued maintenance and upgrades to existing technology environments and tools to ensure their long term viability in the face of ever-changing technologies. Long-term sustainability initiatives include refreshing aging server, network, and desktop computing equipment; upgrades to operating, database and off-the-shelf software systems; 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.

## IV. Program Allocations

### Budget Variances

The 6.7 percent decrease for this activity is primarily due to reductions in contracted services for a replacement work order software solution (\$44,000), and financial systems upgrades (\$31,790); operating expenses for software licensing and maintenance (\$44,326), computer equipment (\$8,371), and maintenance and repair of equipment (\$5,147); operating capital outlay for an enterprise production scanner (\$11,000), and computer equipment (\$17,475). This is primarily offset by an increase in salaries and benefits (\$52,475) mainly a result of the reallocation of staff resources.

### Major Budget Items *(each amount below may include multiple expenditure categories)*

- Software Licensing and Maintenance (\$393,775)
- Telephone and Communications (\$71,852)
- Technology support services (\$67,141)
- Personal Computers and Peripheral Computer Equipment (\$50,872)
- Network Storage Replacement Fund (\$44,880)



## 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, compliance 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 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

#### PRELIMINARY BUDGET - Fiscal Year 2017-18

#### 4.0 Regulation

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current – Preliminary)	% of Change (Current – Preliminary)
Salaries and Benefits	\$14,059,488	\$13,898,770	\$14,530,081	\$15,477,886	\$15,798,055	\$320,169	2.1%
Other Personal Services	-	-	-	-	-	-	-
Contracted Services	1,914,944	1,751,415	1,375,713	714,074	896,269	182,195	25.5%
Operating Expenses	1,668,131	1,375,200	1,275,131	1,333,712	1,439,621	105,909	7.9%
Operating Capital Outlay	316,236	133,053	191,843	316,860	290,752	(26,108)	-8.2%
Fixed Capital Outlay	-	-	-	-	-	-	-
Interagency Expenditures (Cooperative Funding)	273,977	194,302	138,936	521,550	200,000	(321,550)	-61.7%
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$18,232,776</b>	<b>\$17,352,740</b>	<b>\$17,511,704</b>	<b>\$18,364,082</b>	<b>\$18,624,697</b>	<b>\$260,615</b>	<b>1.4%</b>

#### SOURCE OF FUNDS

Fiscal Year 2017-18

	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Salaries and Benefits	\$15,598,055	\$0	\$0	\$0	\$200,000	\$0	\$15,798,055
Other Personal Services	-	-	-	-	-	-	-
Contracted Services	896,269	-	-	-	-	-	896,269
Operating Expenses	1,439,621	-	-	-	-	-	1,439,621
Operating Capital Outlay	290,752	-	-	-	-	-	290,752
Fixed Capital Outlay	-	-	-	-	-	-	-
Interagency Expenditures (Cooperative Funding)	200,000	-	-	-	-	-	200,000
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$18,424,697</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$200,000</b>	<b>\$0</b>	<b>\$18,624,697</b>

#### RATE, OPERATING AND NON-OPERATING

Fiscal Year 2017-18

	Workforce	Rate (Salary without benefits)	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	184	\$11,246,377	\$15,798,055	\$0	\$15,798,055
Other Personal Services	-	-	-	-	-
Contracted Services	-	-	730,021	166,248	896,269
Operating Expenses			1,439,621	-	1,439,621
Operating Capital Outlay			290,752	-	290,752
Fixed Capital Outlay			-	-	-
Interagency Expenditures (Cooperative Funding)			-	200,000	200,000
Debt			-	-	-
Reserves - Emergency Response			-	-	-
<b>TOTAL</b>			<b>\$18,258,449</b>	<b>\$366,248</b>	<b>\$18,624,697</b>

#### WORKFORCE

Fiscal Years 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

WORKFORCE CATEGORY	Fiscal Year					(Current – Preliminary) 2016-17 to 2017-18	
	2013-14	2014-15	2015-16	2016-17	2017-18	Difference	% Change
Authorized Positions	185	186	179	184	184	0	0.0%
Contingent Worker	-	-	-	-	-	-	-
Other Personal Services	-	-	-	-	-	-	-
Intern	-	-	-	-	-	-	-
Volunteer	-	-	-	-	-	-	-
<b>TOTAL WORKFORCE</b>	<b>185</b>	<b>186</b>	<b>179</b>	<b>184</b>	<b>184</b>	<b>0</b>	<b>0.0%</b>

## IV. Program Allocations

### Changes and Trends

The District remains committed to streamlining its regulatory processes and improving responsiveness to the regulated public. The District will continue to invest in maintaining the ePermitting system and other related computer hardware and software while looking for opportunities for enhancements. Since fiscal year 2009-10, the budget has included funding for installation of automated meter reading equipment on agricultural wells in the Dover/Plant City Water Use Caution Area. This equipment is required by rule changes that went into effect in 2011 and is critical to provide timely data during freeze events when groundwater pumping for frost protection in the area can generate severe short-term impacts.

### Budget Variances

Overall, the program increased by 1.4 percent or \$260,615.

#### ***The increase is primarily due to increases in:***

- Salaries and benefits (\$320,169).
- Operating expenses for software licensing and maintenance (\$150,340).
- Contracted services for the steady state and transient calibration of the Districtwide Regulation Models for groundwater flow (\$120,000), USDA-NRCS Soil Scientist expert assistance (\$42,000), R programming language support (\$20,000), Outsourced Flow Meter audit (\$15,000), and Center Pivot Mobile Irrigation Lab (\$15,000).

#### ***The increases are primarily offset by reductions in:***

- Grants for the Dover and Plant City Automatic Meter Reading program (\$321,550).
- Contracted services for financial systems upgrades (\$54,570).
- Operating capital outlay as a result of three scheduled vehicle replacements in fiscal year 2017-18, in addition to the allocated cost of a vehicle in support of Technology and Information Services, compared to five in fiscal year 2016-17 (\$50,922).
- Operating expenses for printing and reproduction (\$16,376).

# IV. Program Allocations

## Southwest Florida Water Management District

### REDUCTIONS - NEW ISSUES

#### 4.0 Regulation

Fiscal Year 2017-18

Preliminary Budget - January 15, 2017

FY2016-17 Budget (Current-Amended)			184.00	\$18,364,082
Reductions				
Issue	Description	Issue Amount	Workforce	Category Subtotal
Salaries and Benefits			0.00	-
		-	0.00	
Other Personal Services			0.00	-
		-	0.00	
Contracted Services				57,780
1	Technology & Information Services (Recurring): Financial Systems Upgrades	54,570		
2	Technology & Information Services (Recurring): Enterprise Project Management	3,210		
Operating Expenses				62,331
3	Printing and Reproduction	16,376		
4	Equipment - Non-capital Outlay	15,838		
5	Tuition Reimbursement	12,841		
6	Advertising and Public Notices	7,250		
7	Maintenance and Repair of Equipment	6,910		
8	Office Supplies	3,000		
9	Books, Subscriptions and Data	116		
Operating Capital Outlay				178,290
10	Environmental Resource Permitting: Replacement of five vehicles.	178,290		
Fixed Capital Outlay				-
		-		
Interagency Expenditures (Cooperative Funding)				321,550
11	Water Use Permitting	321,550		
Debt				-
		-		
Reserves				-
		-		
TOTAL REDUCTIONS			0.00	\$619,951

#### IV. Program Allocations

New Issues				
Issue	Description	Issue Amount	Workforce	Category Subtotal
Salaries and Benefits			0.00	320,169
1	Salaries and Benefits	320,169	0.00	
Other Personal Services			0.00	-
		-	0.00	
Contracted Services				239,975
2	Water Use Permitting (Non-Recurring): Districtwide Regulation Model Steady State & Transient Calibrations	120,000		
3	Water Use Permitting (Recurring): Water Use Permitting Program	25,000		
4	Water Use Permitting (Recurring): WUP Outsourced Flow Meter Audits	15,000		
5	Water Use Permitting (Recurring): Center Pivot Mobile Irrigation Lab (CPMIL)	15,000		
6	Water Use Permitting (Recurring): Water Use Permitting Support	10,000		
7	Water Use Permitting (Recurring): Power/Industrial Plant Water Use Conservation	10,000		
8	Environmental Resource Permitting (Recurring): USDA-NRCS Soil Scientist Experts to Assist in Determination of Seasonal High-Water Table and Wetland Delineations	42,000		
9	Technology & Information Services (Recurring): Audio Visual Services	2,560		
10	Technology & Information Services (Recurring): Regulatory Support IT Requests	415		
Operating Expenses				168,240
11	Software Licensing and Maintenance	150,340		
12	Travel - Training	8,735		
13	Parts and Supplies; Fees Assoc w/ Financial Activities; Memberships and Dues; Travel - Staff Duties; Professional Licenses	6,297		
14	Telephone and Communications	2,868		
Operating Capital Outlay				152,182
15	Regulation Support: Replacement of two vehicles.	79,102		
16	Environmental Resource Permitting: Replacement of a vehicle.	39,551		
17	Document Services: Increase in funding due to reclassification of districtwide multi-function device equipment lease from operating expenses.	17,214		
18	Technology & Information Services: Replacement of a vehicle (Cost allocated to each of the six Technology & Information Services program activities).	8,715		
19	Well Construction Permitting: Purchase of two new well cameras.	6,000		
20	Technology & Information Services: Increase in funding for Network Infrastructure Upgrades, Desktop & Notebook Replacements and Hardware.	1,600		
Fixed Capital Outlay				-
		-		
Interagency Expenditures (Cooperative Funding)				-
		-		
Debt				-
		-		
Reserves				-
		-		
TOTAL NEW ISSUES			0.00	\$880,566
4.0 Regulation				
Total Workforce and Preliminary Budget for FY2017-18			184.00	\$18,624,697

#### Major Budget Items

- Salaries and Benefits – 184 FTEs
  - 4.1 Consumptive Use Permitting (44 FTEs)
  - 4.2 Water Well Construction Permitting and Contractor Licensing (11 FTEs)
  - 4.3 Environmental Resource and Surface Water Permitting (76 FTEs)
  - 4.4 Other Regulatory and Enforcement Activities (31 FTEs)
  - 4.5 Technology and Information Services (22 FTEs)

#### **IV. Program Allocations**

- Contracted Services
  - Agricultural Ground and Surface Water Management USDA-NRCS Experts in Agricultural Permitting (\$244,375)
  - Mobile Irrigation Labs (\$125,000)
  - Districtwide Regulation Model Steady State & Transient Calibrations for groundwater flow (\$120,000)
  - Technology support services (\$115,646)
  - USDA-NRCS Soil Scientist expert assistance (\$50,000)
- Operating Expenses
  - Software Licensing and Maintenance (\$910,454)
  - Telephone and Communications (\$145,547)
  - Maintenance and Repair of Equipment (\$72,739)
  - Advertising and Public Notices (\$36,350)
- Operating Capital Outlay
  - Vehicles and Outside Equipment (\$133,368)
  - Network Storage Replacement Fund (\$77,040)
  - Personal Computers and Peripheral Computer Equipment (\$63,130)
- Interagency Expenditures (Cooperative Funding and Grants)
  - Meter reimbursements for Dover/Plant City Automatic Meter Reading (\$200,000)

## 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.

### SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

#### PRELIMINARY BUDGET - Fiscal Year 2017-18

#### 4.1 - Consumptive Use Permitting

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$3,147,646	\$2,954,427	\$2,990,901	\$3,599,915	\$3,707,497	\$107,582	3.0%
Other Personal Services	-	-	-	-	-	-	-
Contracted Services	809,756	868,642	604,232	236,248	431,248	195,000	82.5%
Operating Expenses	19,709	11,718	18,144	39,802	42,183	2,381	6.0%
Operating Capital Outlay	-	-	-	-	-	-	-
Fixed Capital Outlay	-	-	-	-	-	-	-
Interagency Expenditures (Cooperative Funding)	273,977	194,302	138,936	521,550	200,000	(321,550)	-61.7%
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$4,251,088</b>	<b>\$4,029,089</b>	<b>\$3,752,213</b>	<b>\$4,397,515</b>	<b>\$4,380,928</b>	<b>(\$16,587)</b>	<b>-0.4%</b>

<b>SOURCE OF FUNDS</b>	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2017-18	\$4,380,928	\$0	\$0	\$0	\$0	\$0	\$4,380,928

### OPERATING AND NON-OPERATING

Fiscal Year 2017-18

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$3,707,497	\$0	\$3,707,497
Other Personal Services	-	-	-
Contracted Services	265,000	166,248	431,248
Operating Expenses	42,183	-	42,183
Operating Capital Outlay	-	-	-
Fixed Capital Outlay	-	-	-
Interagency Expenditures (Cooperative Funding)	-	200,000	200,000
Debt	-	-	-
Reserves - Emergency Response	-	-	-
<b>TOTAL</b>	<b>\$4,014,680</b>	<b>\$366,248</b>	<b>\$4,380,928</b>

### Changes and Trends

The Water Use Permitting program is a vital regulatory function of the District that ensures the use of water is for reasonable and beneficial purposes, will not interfere with any presently existing legal use, and is consistent with the public's interest. The District continues to implement regulatory incentives for higher water use efficiencies, use of alternative sources, and/or efficient use of reclaimed water to offset potable sources. The District also continues to work collaboratively 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 will ensure consistency and predictability for water users in the Central Florida Water Initiative planning region, which includes all or parts of five counties.

### Budget Variances

The 0.4 percent decrease for this activity is primarily due to a reduction in meter reimbursements for the Dover and Plant City Automatic Meter Reading project (\$321,550). This is primarily offset by increases in contracted services for the steady state and transient calibration of the Districtwide Regulation Models for groundwater flow (\$120,000), R programming language support (\$20,000), Outsourced Flow Meter Audit (\$15,000) and Center Pivot Mobile Irrigation Lab (\$15,000); and salaries and benefits (\$107,582).

#### **IV. Program Allocations**

**Major Budget Items** *(each amount below may include multiple expenditure categories)*

- Salaries and benefits to evaluate, issue, monitor and enforce water use permits (\$3.5 million)
- Dover/Plant City Automatic Meter Reading project (\$327,887)
- Mobile Irrigation Labs (\$125,000)
- Districtwide Regulation Model Steady State & Transient Calibrations (\$120,000)

## 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.

### SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

#### PRELIMINARY BUDGET - Fiscal Year 2017-18

#### 4.2 - Water Well Construction Permitting and Contractor Licensing

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$606,171	\$588,410	\$630,383	\$826,415	\$848,145	\$21,730	2.6%
Other Personal Services	-	-	-	-	-	-	-
Contracted Services	-	-	-	-	-	-	-
Operating Expenses	2,705	2,400	2,563	3,400	3,500	100	2.9%
Operating Capital Outlay	-	-	14,509	-	6,000	6,000	-
Fixed Capital Outlay	-	-	-	-	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-	-	-	-	-
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$608,876</b>	<b>\$590,810</b>	<b>\$647,455</b>	<b>\$829,815</b>	<b>\$857,645</b>	<b>\$27,830</b>	<b>3.4%</b>

<b>SOURCE OF FUNDS</b>	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2017-18	\$857,645	\$0	\$0	\$0	\$0	\$0	\$857,645

### OPERATING AND NON-OPERATING

Fiscal Year 2017-18

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$848,145	\$0	\$848,145
Other Personal Services	-	-	-
Contracted Services	-	-	-
Operating Expenses	3,500	-	3,500
Operating Capital Outlay	6,000	-	6,000
Fixed Capital Outlay	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-
Debt	-	-	-
Reserves - Emergency Response	-	-	-
<b>TOTAL</b>	<b>\$857,645</b>	<b>\$0</b>	<b>\$857,645</b>

### Changes and Trends

The District continues to regulate the construction, modification and abandonment of water wells in accordance with Part III, Chapter 373, Florida Statutes, and District rules, Chapter 40D-3, Florida Administrative Code. This program also includes the regulation and licensing of water well contractors. The vast majority of applications for new well construction permits are now submitted online, making this program the most successful part of the District's ePermitting effort to date. Cost efficiencies continue to be identified and implemented for this program. 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.

### Budget Variances

The 3.4 percent increase for this activity is primarily due to an increase in salaries and benefits (\$21,730).

### Major Budget Items *(each amount below may include multiple expenditure categories)*

- Salaries and benefits to evaluate, issue, monitor, and enforce water well construction permits (\$722,778)
- Implementation of the DEP Ethylene Di-Bromide Well Construction Permit Standards (\$125,517)



## 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.

### SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

#### PRELIMINARY BUDGET - Fiscal Year 2017-18

#### 4.3 - Environmental Resource and Surface Water Permitting

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$6,022,871	\$6,086,048	\$6,103,516	\$6,386,969	\$6,514,553	\$127,584	2.0%
Other Personal Services	-	-	-	-	-	-	-
Contracted Services	(13,506)	215,916	246,151	252,375	294,375	42,000	16.6%
Operating Expenses	30,634	40,160	52,795	73,374	71,610	(1,764)	-2.4%
Operating Capital Outlay	-	-	55,435	178,290	39,551	(138,739)	-77.8%
Fixed Capital Outlay	-	-	-	-	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-	-	-	-	-
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$6,039,999</b>	<b>\$6,342,124</b>	<b>\$6,457,897</b>	<b>\$6,891,008</b>	<b>\$6,920,089</b>	<b>\$29,081</b>	<b>0.4%</b>

<b>SOURCE OF FUNDS</b> Fiscal Year 2017-18	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
	\$6,720,089	\$0	\$0	\$0	\$200,000	\$0	\$6,920,089

### OPERATING AND NON-OPERATING

Fiscal Year 2017-18

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$6,514,553	\$0	\$6,514,553
Other Personal Services	-	-	-
Contracted Services	294,375	-	294,375
Operating Expenses	71,610	-	71,610
Operating Capital Outlay	39,551	-	39,551
Fixed Capital Outlay	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-
Debt	-	-	-
Reserves - Emergency Response	-	-	-
<b>TOTAL</b>	<b>\$6,920,089</b>	<b>\$0</b>	<b>\$6,920,089</b>

### Changes and Trends

The Environmental Resource Permit program implements Part IV, Chapter 373, Florida Statutes, and regulates surface water management systems to prevent flooding and protect water quality. It also regulates wetlands impact to protect the valuable hydrologic and ecologic functions provided by these resources. The District has changed its business processes to be more responsive to the regulated public. As one example, 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.

### Budget Variances

The 0.4 percent increase for this activity is primarily due to increases in salaries and benefits (\$127,584); and contracted services for USDA-NRCS Soil Scientist expert assistance (\$42,000). This is primarily offset by a reduction in operating capital outlay as a result of one scheduled vehicle replacement in fiscal year 2017-18 compared to five in fiscal year 2016-17 (\$138,739).

#### **IV. Program Allocations**

**Major Budget Items** *(each amount below may include multiple expenditure categories)*

- Salaries and benefits to evaluate, issue, monitor, and enforce environmental resource permits (\$6.5 million)
- Agricultural Ground and Surface Water Management USDA-NRCS Experts in Agricultural Permitting (\$251,169)
- USDA-NRCS Soil Scientist expert assistance (\$55,216)
- Vehicle replacements (\$39,551)
- Efficient Transportation Decision Making program (\$36,579)

## IV. Program Allocations

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

#### District Description

This activity includes other Resource Regulation activities not associated with any specific permit.

#### SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

##### ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

##### PRELIMINARY BUDGET - Fiscal Year 2017-18

#### 4.4 - Other Regulatory and Enforcement Activities

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$2,507,291	\$2,552,580	\$3,065,901	\$2,681,111	\$2,625,595	(\$55,516)	-2.1%
Other Personal Services	-	-	-	-	-	-	-
Contracted Services	4,968	5,925	18,580	55,000	55,000	-	0.0%
Operating Expenses	184,508	154,291	113,778	186,391	162,312	(24,079)	-12.9%
Operating Capital Outlay	-	2,675	68,953	-	96,316	96,316	-
Fixed Capital Outlay	-	-	-	-	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-	-	-	-	-
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$2,696,767</b>	<b>\$2,715,471</b>	<b>\$3,267,212</b>	<b>\$2,922,502</b>	<b>\$2,939,223</b>	<b>\$16,721</b>	<b>0.6%</b>

<b>SOURCE OF FUNDS</b>	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2017-18	\$2,939,223	\$0	\$0	\$0	\$0	\$0	\$2,939,223

#### OPERATING AND NON-OPERATING

Fiscal Year 2017-18

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$2,625,595	\$0	\$2,625,595
Other Personal Services	-	-	-
Contracted Services	55,000	-	55,000
Operating Expenses	162,312	-	162,312
Operating Capital Outlay	96,316	-	96,316
Fixed Capital Outlay	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-
Debt	-	-	-
Reserves - Emergency Response	-	-	-
<b>TOTAL</b>	<b>\$2,939,223</b>	<b>\$0</b>	<b>\$2,939,223</b>

#### Changes and Trends

Technology initiatives continue to enhance permitting efficiency and improve service to the regulated community. These initiatives include the District's ePermitting system, a web-based data entry site for District customers and public access to water resource data. As of October 2016, more than 90 percent of all permit applications are submitted using the ePermitting system. The system has been expanded to allow for online submittal of condition data for environmental resource permits and the District has commenced monitoring of its online utilization. The District will continue to modify its systems to accommodate rule and process changes as a result of statewide consistency initiatives. In addition, the District has stepped up its efforts to convert hard copy records to an electronic format and has established an outreach team to train consultants and government agencies to use the ePermitting system.

A large portion of this activity's budget is for regulation compliance activities. These activities may include defending new and proposed rules, litigation as a direct result of permit non-compliance, and development or revision of rules in response to new legislation. The District has experienced an upward trend in compliance activities.

#### Budget Variances

The 0.6 percent increase for this activity is primarily due to an increase in operating capital outlay as a result of two scheduled vehicle replacements in fiscal year 2017-18 (\$79,102). This is primarily offset by a decrease in salaries and benefits (\$55,516) mainly a result of the reclassification of staff resources.

#### **IV. Program Allocations**

**Major Budget Items** *(each amount below may include multiple expenditure categories)*

- Office of General Counsel Support of Resource Regulation (\$1.1 million)
- ePermitting System Imaging Support (\$461,590)
- Geographic Information System Support of Resource Regulation (\$166,519)
- Statement of Estimated Regulatory Costs Support (\$36,422)

## 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, and computer reserve/renewal and replacement fund that support the *4.0 Regulation* 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 support, and implementing and maintaining systems to improve business values. These goals are reached through the support and management of scientific, administrative and data processing, and information services; software and equipment; and information systems.

### SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

#### PRELIMINARY BUDGET - Fiscal Year 2017-18

#### 4.5 - Technology and Information Services

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$1,775,509	\$1,717,305	\$1,739,380	\$1,983,476	\$2,102,265	\$118,789	6.0%
Other Personal Services	-	-	-	-	-	-	-
Contracted Services	1,113,726	660,932	506,750	170,451	115,646	(54,805)	-32.2%
Operating Expenses	1,430,575	1,166,631	1,087,851	1,030,745	1,160,016	129,271	12.5%
Operating Capital Outlay	316,236	130,378	52,946	138,570	148,885	10,315	7.4%
Fixed Capital Outlay	-	-	-	-	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-	-	-	-	-
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$4,636,046</b>	<b>\$3,675,246</b>	<b>\$3,386,927</b>	<b>\$3,323,242</b>	<b>\$3,526,812</b>	<b>\$203,570</b>	<b>6.1%</b>

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2017-18	\$3,526,812	\$0	\$0	\$0	\$0	\$0	\$3,526,812

#### OPERATING AND NON-OPERATING

Fiscal Year 2017-18

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$2,102,265	\$0	\$2,102,265
Other Personal Services	-	-	-
Contracted Services	115,646	-	115,646
Operating Expenses	1,160,016	-	1,160,016
Operating Capital Outlay	148,885	-	148,885
Fixed Capital Outlay	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-
Debt	-	-	-
Reserves - Emergency Response	-	-	-
<b>TOTAL</b>	<b>\$3,526,812</b>	<b>\$0</b>	<b>\$3,526,812</b>

### Changes and Trends

In fiscal year 2017-18, IT initiatives for this program will focus on support for ePermitting and the long-term sustainability of key business support systems. The overall goal of ePermitting support activities 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 these systems. Long-term sustainability initiatives include refreshing aging server, network, and desktop computing equipment; upgrades to operating, database and off-the-shelf software systems; 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.

## IV. Program Allocations

### **Budget Variances**

The 6.1 percent increase for this activity is primarily due to increases in salaries and benefits (\$118,789) mainly a result of the reallocation of staff resources; and operating expenses for software licensing and maintenance (\$150,340). This is primarily offset by reductions in contracted services for financial systems upgrades (\$54,570); and operating expenses for computer equipment (\$15,838).

### **Major Budget Items** *(each amount below may include multiple expenditure categories)*

- Software Licensing and Maintenance (\$910,454)
- Telephone and Communications (\$118,185)
- Technology support services (\$115,646)
- Personal Computers and Peripheral Computer Equipment (\$85,356)
- Network Storage Replacement Fund (\$77,040)
- Maintenance and Repair of Equipment (\$68,139)

## 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 public service announcements and advertising in any 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. Finally, 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 (DEP) to monitor federal legislative activities and identify funding opportunities for critical needs.

### SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### PROGRAM BY EXPENDITURE CATEGORY

Fiscal Years 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

#### PRELIMINARY BUDGET - Fiscal Year 2017-18

##### 5.0 Outreach

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$889,446	\$829,480	\$930,304	\$1,052,367	\$1,122,038	\$69,671	6.6%
Other Personal Services	-	-	-	-	-	-	-
Contracted Services	175,854	244,347	170,251	243,058	228,056	(15,002)	-6.2%
Operating Expenses	202,231	151,946	147,109	153,576	195,330	41,754	27.2%
Operating Capital Outlay	21,590	6,305	12,974	8,800	9,862	1,062	12.1%
Fixed Capital Outlay	-	-	-	-	-	-	-
Interagency Expenditures (Cooperative Funding)	564,678	511,809	516,520	535,500	535,500	-	0.0%
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$1,853,799</b>	<b>\$1,743,887</b>	<b>\$1,777,158</b>	<b>\$1,993,301</b>	<b>\$2,090,786</b>	<b>\$97,485</b>	<b>4.9%</b>

#### SOURCE OF FUNDS

Fiscal Year 2017-18

	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Salaries and Benefits	\$1,122,038	\$0	\$0	\$0	\$0	\$0	\$1,122,038
Other Personal Services	-	-	-	-	-	-	-
Contracted Services	228,056	-	-	-	-	-	228,056
Operating Expenses	195,330	-	-	-	-	-	195,330
Operating Capital Outlay	9,862	-	-	-	-	-	9,862
Fixed Capital Outlay	-	-	-	-	-	-	-
Interagency Expenditures (Cooperative Funding)	535,500	-	-	-	-	-	535,500
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$2,090,786</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,090,786</b>

#### RATE, OPERATING AND NON-OPERATING

Fiscal Year 2017-18

	Workforce	Rate (Salary without benefits)	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	12	\$777,308	\$1,122,038	\$0	\$1,122,038
Other Personal Services	-	-	-	-	-
Contracted Services	-	-	113,898	114,158	228,056
Operating Expenses	-	-	195,330	-	195,330
Operating Capital Outlay	-	-	9,862	-	9,862
Fixed Capital Outlay	-	-	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-	535,500	535,500
Debt	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-
<b>TOTAL</b>			<b>\$1,441,128</b>	<b>\$649,658</b>	<b>\$2,090,786</b>

#### WORKFORCE

Fiscal Years 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

WORKFORCE CATEGORY	Fiscal Year					(Current -- Preliminary) 2016-17 to 2017-18	
	2013-14	2014-15	2015-16	2016-17	2017-18	Difference	% Change
Authorized Positions	14	12	12	12	12	0	0.0%
Contingent Worker	-	-	-	-	-	-	-
Other Personal Services	-	-	-	-	-	-	-
Intern	-	-	-	-	-	-	-
Volunteer	-	-	-	-	-	-	-
<b>TOTAL WORKFORCE</b>	<b>14</b>	<b>12</b>	<b>12</b>	<b>12</b>	<b>12</b>	<b>0</b>	<b>0.0%</b>

## IV. Program Allocations

### Changes and Trends

The District has significantly streamlined its initiatives in this program, which includes public and youth education; public communications and information; and policy coordination with the Legislature, the Governor's Office, and the DEP. The District continues to maximize budgeted funds 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.

### Budget Variances

Overall, the program increased by 4.9 percent or \$97,485.

#### *The increase is primarily due to increases in:*

- Salaries and benefits (\$69,671).
- Operating expenses for printing and reproduction (\$34,156) and Software Licensing and Maintenance (\$8,767).

#### *The increases are primarily offset by a reduction in:*

- Contracted services for Central Florida Water Initiative (CFWI) Outreach program (\$10,000) and financial systems upgrades (\$3,740).

### Southwest Florida Water Management District

## REDUCTIONS - NEW ISSUES

### 5.0 Outreach

Fiscal Year 2017-18

Preliminary Budget - January 15, 2017

FY2016-17 Budget (Current-Amended)		12.00	\$1,993,301
Reductions			
Issue	Description	Issue Amount	Workforce Category Subtotal
Salaries and Benefits		0.00	-
	-	0.00	
Other Personal Services		0.00	-
	-	0.00	
Contracted Services			15,178
1	Education (Non-Recurring): Water Conservation Hotel/Motel Program (CHAMP)	1,218	
2	Education (Recurring): CFWI Outreach Program	10,000	
3	Technology & Information Services (Recurring): Financial Systems Upgrades	3,740	
4	Technology & Information Services (Recurring): Enterprise Project Management	220	
Operating Expenses			2,070
5	Maintenance and Repair of Equipment; Rental of Buildings and Properties; Office Supplies; Equipment - Non-capital Outlay; Telephone and Communications	2,070	
Operating Capital Outlay			-
	-		
Fixed Capital Outlay			-
	-		
Interagency Expenditures (Cooperative Funding)			-
	-		
Debt			-
	-		
Reserves			-
	-		
TOTAL REDUCTIONS		0.00	\$17,248



#### IV. Program Allocations

New Issues				
Issue	Description	Issue Amount	Workforce	Category Subtotal
Salaries and Benefits			0.00	69,671
1	Salaries & Benefits	69,671	0.00	
Other Personal Services			0.00	-
		-	0.00	
Contracted Services				176
2	Technology & Information Services (Recurring): Audio Visual Services	176		
Operating Expenses				43,824
3	Printing and Reproduction	34,156		
4	Software Licensing and Maintenance	8,767		
5	Photography Supplies; Travel - Staff Duties; Parts and Supplies; Books, Subscriptions and Data; Travel - Training	901		
Operating Capital Outlay				1,062
6	Technology & Information Services: Replacement of a vehicle (Cost allocated to each of the six Technology & Information Services program activities).	597		
7	Technology & Information Services: Increase in funding for Network Infrastructure Upgrades, Desktop & Notebook Replacements and Hardware.	465		
Fixed Capital Outlay				-
		-		
Interagency Expenditures (Cooperative Funding)				-
		-		
Debt				-
		-		
Reserves				-
		-		
<b>TOTAL NEW ISSUES</b>			<b>0.00</b>	<b>\$114,733</b>
<b>5.0 Outreach</b>				
<b>Total Workforce and Preliminary Budget for FY2017-18</b>			<b>12.00</b>	<b>\$2,090,786</b>

#### Major Budget Items

- Salaries and Benefits – 12 FTEs
  - 5.1 Water Resource Education (1.5 FTEs)
  - 5.2 Public Information (9.75 FTEs)
  - 5.4 Lobbying/Legislative Affairs/Cabinet Affairs (0.25 FTE)
  - 5.6 Technology and Information Services (0.5 FTE)
- Contracted Services
  - Springs Protection Outreach program (\$60,000)
  - Education Program Evaluation and Research (\$60,000)
  - Youth Water Resources Education program (\$28,525)
  - CFWI Outreach program (\$20,000)
  - Federal legislative services through a position in the Governor's Office in Washington, D.C., jointly-funded by the five water management districts and administered through DEP (\$20,000)
  - Water CHAMP<sup>SM</sup> (\$15,831)
  - Florida Water Star<sup>SM</sup> Builder Conservation Education program (\$7,302)
  - Subscription fee for Legislative Lobbying Tools (\$6,000)
- Operating Expenses
  - Software Licensing and Maintenance (\$60,108)
  - Education Support (\$41,170)
  - Printing and Reproduction (\$37,923)
  - Telephone and Communications (\$9,800)
- Operating Capital Outlay
  - Network Storage Replacement Fund (\$5,280)
- 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, programs and publications that present factual information on the nature, use, and management of water resources (including water supply and demand management). This program also includes water resource related youth education and training activities.

### District Description

This activity includes public education and youth education administered by the Communications Section of the Public Affairs Bureau. Public education provides materials and programs to specific and general public audiences on basic water resources education information, District programs, and stewardship. Youth education provides comprehensive water resources education to students in grades K-12. 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, thereby increasing the public's awareness of, connection to, dependence on, and participation in the protection of Florida's water resources.

### SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

#### PRELIMINARY BUDGET - Fiscal Year 2017-18

##### 5.1 - Water Resource Education

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$89,731	\$94,681	\$78,968	\$108,153	\$122,450	\$14,297	13.2%
Other Personal Services	-	-	-	-	-	-	-
Contracted Services	97,861	138,880	94,932	145,376	134,158	(11,218)	-7.7%
Operating Expenses	42,584	46,625	50,162	44,857	46,075	1,218	2.7%
Operating Capital Outlay	-	-	-	-	-	-	-
Fixed Capital Outlay	-	-	-	-	-	-	-
Interagency Expenditures (Cooperative Funding)	564,678	511,809	516,520	535,500	535,500	-	0.0%
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$794,854</b>	<b>\$791,995</b>	<b>\$740,582</b>	<b>\$833,886</b>	<b>\$838,183</b>	<b>\$4,297</b>	<b>0.5%</b>

<b>SOURCE OF FUNDS</b>	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2017-18	\$838,183	\$0	\$0	\$0	\$0	\$0	\$838,183

### OPERATING AND NON-OPERATING

Fiscal Year 2017-18

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$122,450	\$0	\$122,450
Other Personal Services	-	-	-
Contracted Services	20,000	114,158	134,158
Operating Expenses	46,075	-	46,075
Operating Capital Outlay	-	-	-
Fixed Capital Outlay	-	-	-
Interagency Expenditures (Cooperative Funding)	-	535,500	535,500
Debt	-	-	-
Reserves - Emergency Response	-	-	-
<b>TOTAL</b>	<b>\$188,525</b>	<b>\$649,658</b>	<b>\$838,183</b>

### Changes and Trends

Successful core programs include the Florida Water Star<sup>SM</sup> program, which is a water conservation certification program for new and existing homes and commercial developments that meet or exceed water efficiency criteria. More than 1,279 properties have been certified by the District, with 35 non-binding participation agreements signed with builders agreeing to incorporate Florida Water Star<sup>SM</sup> criteria in current or future projects. Another successful program is the Water Conservation Hotel and Motel Program (Water CHAMP<sup>SM</sup>), which promotes conservation within the hospitality industry and, based on an audit conducted in 2007, can save up to 17 gallons of water per occupied room per day. More than 370 properties participate Districtwide. Through its youth education program, the District reaches approximately a third of the students and teachers in its region with cost-effective programs that help instill resource stewardship values in the next generation. The District will continue its springs protection outreach and education program to help residents and stakeholders understand District Springs Initiatives while educating the public on ways to help with restoration efforts. Cooperative outreach associated with the Central Florida Water Initiative (CFWI) continues as

#### **IV. Program Allocations**

engaging and educating the public, stakeholders and leaders to work together in developing a strategic plan on how to manage water resources within the area is critical for the long term sustainability of the resource.

##### **Budget Variances**

The 0.5 percent increase for this activity is primarily due to an increase in salaries and benefits (\$14,297). This is primarily offset by a reduction in contracted services for the CFWI Outreach program (\$10,000).

##### **Major Budget Items** *(each amount below may include multiple expenditure categories)*

- Youth Water Resources Education program (\$606,887)
- Springs Protection Outreach program (\$93,362)
- Florida Water Star<sup>SM</sup> Builder Conservation Education program (\$64,747)
- Public Water Resources Education program (\$33,390)
- CFWI Outreach program (\$20,000)
- Water CHAMP<sup>SM</sup> (\$19,797)

## IV. Program Allocations

**5.2 Public Information** – All public notices regarding water management district decision-making and governing board, 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, as administered by the Communications Section of the Public Affairs Bureau, 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.

### SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

#### PRELIMINARY BUDGET - Fiscal Year 2017-18

#### 5.2 - Public Information

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current – Preliminary)	% of Change (Current – Preliminary)
Salaries and Benefits	\$711,926	\$649,324	\$761,548	\$815,488	\$847,581	\$32,093	3.9%
Other Personal Services	-	-	-	-	-	-	-
Contracted Services	36,288	78,145	47,652	60,000	60,000	-	0.0%
Operating Expenses	28,622	22,167	21,490	28,180	62,336	34,156	121.2%
Operating Capital Outlay	-	-	9,403	-	-	-	-
Fixed Capital Outlay	-	-	-	-	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-	-	-	-	-
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$776,836</b>	<b>\$749,636</b>	<b>\$840,093</b>	<b>\$903,668</b>	<b>\$969,917</b>	<b>\$66,249</b>	<b>7.3%</b>

<b>SOURCE OF FUNDS</b>	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2017-18	\$969,917	\$0	\$0	\$0	\$0	\$0	\$969,917

### OPERATING AND NON-OPERATING

Fiscal Year 2017-18

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$847,581	\$0	\$847,581
Other Personal Services	-	-	-
Contracted Services	60,000	-	60,000
Operating Expenses	62,336	-	62,336
Operating Capital Outlay	-	-	-
Fixed Capital Outlay	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-
Debt	-	-	-
Reserves - Emergency Response	-	-	-
<b>TOTAL</b>	<b>\$969,917</b>	<b>\$0</b>	<b>\$969,917</b>

### Changes and Trends

This activity includes a broad range of functions that support the District's mission. These include media relations, visual communications, District website and social media, and communication support for the Governing Board and staff. The District continues to seek ways to communicate with stakeholders and the public as efficiently as possible. Social media is one focus area that has shown promise in this regard, allowing direct communication with the public at low cost. In fiscal year 2015-16, District social media reached 1.1 million people. The District will continue to improve its social media presence, and track and evaluate the effectiveness of various efforts in this arena. Other trends in this activity include improvements to the District website to make data and information available, enable online permit transactions, and more effectively communicate the District's mission and priorities. Communications staff support a wide range of other District projects through strategic communications planning, media relations or special efforts such as kiosk signs and maps at access points to District-managed public lands. Additionally, the District outsources annual surveys that provide information about District residents' knowledge, behaviors and attitudes regarding water resources. The most recent was a telephone survey conducted in fiscal year 2016 of residents in Citrus, Hernando and Marion counties. This examined behavioral intention related to springs, perceptions of the District, effectiveness of the springs advertising campaign and psychographic measures to help develop the next iteration of the springs campaign. The next survey is tentatively scheduled for fiscal year 2017-18.

#### **IV. Program Allocations**

##### **Budget Variances**

The 7.3 percent increase for this activity is primarily due to increases in operating expenses for printing and reproduction (\$34,156); and salaries and benefits (\$32,093).

##### **Major Budget Items** *(each amount below may include multiple expenditure categories)*

- Salaries and benefits for Communications (\$831,717)
- Education Program Evaluation and Research (\$75,864)

## IV. Program Allocations

### 5.3 Public Relations

#### SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

##### ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

##### PRELIMINARY BUDGET - Fiscal Year 2017-18

##### 5.3 - Public Relations

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$0	\$0	\$0	\$0	\$0	\$0	
Other Personal Services	-	-	-	-	-	-	
Contracted Services	-	-	-	-	-	-	
Operating Expenses	-	-	-	-	-	-	
Operating Capital Outlay	-	-	-	-	-	-	
Fixed Capital Outlay	-	-	-	-	-	-	
Interagency Expenditures (Cooperative Funding)	-	-	-	-	-	-	
Debt	-	-	-	-	-	-	
Reserves - Emergency Response	-	-	-	-	-	-	
<b>TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	

<b>SOURCE OF FUNDS</b>	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2017-18	\$0	\$0	\$0	\$0	\$0	\$0	\$0

#### OPERATING AND NON-OPERATING

Fiscal Year 2017-18

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

The District does not allocate funds to this activity.

## IV. Program Allocations

**5.4 Lobbying/Legislative Affairs/Cabinet Affairs** – Activities 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, conducted by the External Affairs Section of the Public Affairs Bureau, in conjunction with Executive staff and Board members, encompasses the District's legislative program, including 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 federal agencies to seek out grant programs which may be applicable to District activities and those of local partners.

### SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

PRELIMINARY BUDGET - Fiscal Year 2017-18

#### 5.4 - Lobbying / Legislative Affairs / Cabinet Affairs

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$9,846	\$10,548	\$12,344	\$54,544	\$72,349	\$17,805	32.6%
Other Personal Services	-	-	-	-	-	-	-
Contracted Services	19,760	17,050	23,225	26,000	26,000	-	0.0%
Operating Expenses	6,984	9,982	8,434	11,600	10,000	(1,600)	-13.8%
Operating Capital Outlay	-	-	-	-	-	-	-
Fixed Capital Outlay	-	-	-	-	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-	-	-	-	-
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$36,590</b>	<b>\$37,580</b>	<b>\$44,003</b>	<b>\$92,144</b>	<b>\$108,349</b>	<b>\$16,205</b>	<b>17.6%</b>

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2017-18	\$108,349	\$0	\$0	\$0	\$0	\$0	\$108,349

### OPERATING AND NON-OPERATING

Fiscal Year 2017-18

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$72,349	\$0	\$72,349
Other Personal Services	-	-	-
Contracted Services	26,000	-	26,000
Operating Expenses	10,000	-	10,000
Operating Capital Outlay	-	-	-
Fixed Capital Outlay	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-
Debt	-	-	-
Reserves - Emergency Response	-	-	-
<b>TOTAL</b>	<b>\$108,349</b>	<b>\$0</b>	<b>\$108,349</b>

### Changes and Trends

The Legislature, the Governor's Office, and the Department of Environmental Protection (DEP) continue to emphasize efficiency and consistency in the state's water management programs. The District coordinates closely with the other water management districts, the DEP and elected officials in Tallahassee to ensure clear communication of policy directives and other critical information. The District has assigned a member of its senior staff to serve as its legislative liaison, maintaining a presence in Tallahassee during the annual legislative session and at other times when important policy discussions occur. The District also partners with the DEP and the other water management districts to fund a liaison in Washington, D.C., to ensure Florida's interests are represented at the federal level.

### Budget Variances

The 17.6 percent increase for this activity is primarily due to an increase in salaries and benefits (\$17,805) mainly a result of the reallocation of staff resources. This is primarily offset by a reduction in operating expenses for staff travel (\$1,000).

#### **IV. Program Allocations**

**Major Budget Items** *(each amount below may include multiple expenditure categories)*

- Legislative Tracking and Liaison Services (\$82,349)
- Federal Legislative Services (\$20,000)
- Subscription fee for Legislative Lobbying Tools (\$6,000)



## IV. Program Allocations

### 5.5 Other Outreach Activities

#### SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

##### ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

##### PRELIMINARY BUDGET - Fiscal Year 2017-18

##### 5.5 - Other Outreach Activities

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$0	\$0	\$0	\$0	\$0	\$0	
Other Personal Services	-	-	-	-	-	-	
Contracted Services	-	-	-	-	-	-	
Operating Expenses	-	-	-	-	-	-	
Operating Capital Outlay	-	-	-	-	-	-	
Fixed Capital Outlay	-	-	-	-	-	-	
Interagency Expenditures (Cooperative Funding)	-	-	-	-	-	-	
Debt	-	-	-	-	-	-	
Reserves - Emergency Response	-	-	-	-	-	-	
<b>TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	

<b>SOURCE OF FUNDS</b>	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2017-18	\$0	\$0	\$0	\$0	\$0	\$0	\$0

#### OPERATING AND NON-OPERATING

Fiscal Year 2017-18

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

The District does not allocate funds to this activity.

## 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, computer reserve/renewal, and replacement fund that support the 5.0 *Outreach* 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 support, and implementing and maintaining systems to improve business values. These goals are reached through the support and management of scientific, administrative and data processing, and information services; software and equipment; and information systems.

### SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

#### PRELIMINARY BUDGET - Fiscal Year 2017-18

#### 5.6 - Technology and Information Services

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$77,943	\$74,927	\$77,444	\$74,182	\$79,658	\$5,476	7.4%
Other Personal Services	-	-	-	-	-	-	-
Contracted Services	21,945	10,272	4,442	11,682	7,898	(3,784)	-32.4%
Operating Expenses	124,041	73,172	67,023	68,939	76,919	7,980	11.6%
Operating Capital Outlay	21,590	6,305	3,571	8,800	9,862	1,062	12.1%
Fixed Capital Outlay	-	-	-	-	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-	-	-	-	-
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$245,519</b>	<b>\$164,676</b>	<b>\$152,480</b>	<b>\$163,603</b>	<b>\$174,337</b>	<b>\$10,734</b>	<b>6.6%</b>

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2017-18	\$174,337	\$0	\$0	\$0	\$0	\$0	\$174,337

### OPERATING AND NON-OPERATING

Fiscal Year 2017-18

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$79,658	\$0	\$79,658
Other Personal Services	-	-	-
Contracted Services	7,898	-	7,898
Operating Expenses	76,919	-	76,919
Operating Capital Outlay	9,862	-	9,862
Fixed Capital Outlay	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-
Debt	-	-	-
Reserves - Emergency Response	-	-	-
<b>TOTAL</b>	<b>\$174,337</b>	<b>\$0</b>	<b>\$174,337</b>

### Changes and Trends

In fiscal year 2017-18, IT initiatives for this program will focus on the long-term sustainability of key business support systems. Long-term sustainability initiatives include refreshing aging server, network, and desktop computing equipment; upgrades to operating, database and off-the-shelf software systems; 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.

### Budget Variances

The 6.6 percent increase for this activity is primarily due to increases in operating expenses for software licensing and maintenance (\$8,767); and salaries and benefits (\$5,476) mainly a result of the reallocation of staff resources. This is primarily offset by a reduction in contracted services for financial systems upgrades (\$3,740).

#### **IV. Program Allocations**

**Major Budget Items** *(each amount below may include multiple expenditure categories)*

- Software Licensing and Maintenance (\$60,108)
- Telephone and Communications (\$8,100)
- Technology support services (\$7,898)
- Personal Computers and Peripheral Computer Equipment (\$5,298)
- Network Storage Replacement Fund (\$5,280)
- Maintenance and Repair of Equipment (\$4,586)

## IV. Program Allocations

### 6.0 District Management and Administration

This program includes executive management, executive support, governing board support, ombudsman, general counsel, inspector general, administrative support (general), procurement, finance, human resources, and risk management.

#### 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 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

##### PRELIMINARY BUDGET - Fiscal Year 2017-18

##### 6.0 District Management and Administration

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current – Preliminary)	% of Change (Current – Preliminary)
Salaries and Benefits	\$6,209,676	\$6,846,717	\$6,403,802	\$6,477,102	\$6,511,001	\$33,899	0.5%
Other Personal Services	-	55,777	46,184	-	-	-	-
Contracted Services	484,278	741,516	911,531	891,493	831,144	(60,349)	-6.8%
Operating Expenses	4,636,724	4,403,413	4,213,728	4,975,759	5,041,277	65,518	1.3%
Operating Capital Outlay	116,429	376,783	313,936	224,770	153,536	(71,234)	-31.7%
Fixed Capital Outlay	-	-	-	-	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-	-	-	-	-
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$11,447,107</b>	<b>\$12,424,206</b>	<b>\$11,889,181</b>	<b>\$12,569,124</b>	<b>\$12,536,958</b>	<b>(\$32,166)</b>	<b>-0.3%</b>

#### SOURCE OF FUNDS

Fiscal Year 2017-18

	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Salaries and Benefits	\$6,511,001	\$0	\$0	\$0	\$0	\$0	\$6,511,001
Other Personal Services	-	-	-	-	-	-	-
Contracted Services	831,144	-	-	-	-	-	831,144
Operating Expenses	5,041,277	-	-	-	-	-	5,041,277
Operating Capital Outlay	153,536	-	-	-	-	-	153,536
Fixed Capital Outlay	-	-	-	-	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-	-	-	-	-
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$12,536,958</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$12,536,958</b>

#### RATE, OPERATING AND NON-OPERATING

Fiscal Year 2017-18

	Workforce	Rate (Salary without benefits)	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	65	\$4,341,050	\$6,511,001	\$0	\$6,511,001
Other Personal Services	-	-	-	-	-
Contracted Services	-	-	831,144	-	831,144
Operating Expenses			5,041,277	-	5,041,277
Operating Capital Outlay			153,536	-	153,536
Fixed Capital Outlay			-	-	-
Interagency Expenditures (Cooperative Funding)			-	-	-
Debt			-	-	-
Reserves - Emergency Response			-	-	-
<b>TOTAL</b>			<b>\$12,536,958</b>	<b>\$0</b>	<b>\$12,536,958</b>

#### WORKFORCE

Fiscal Years 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

WORKFORCE CATEGORY	Fiscal Year					(Current – Preliminary) 2016-17 to 2017-18	
	2013-14	2014-15	2015-16	2016-17	2017-18	Difference	% Change
Authorized Positions	70	68	69	66	65	(1)	-1.5%
Contingent Worker	-	-	-	-	-	-	-
Other Personal Services	-	-	-	-	-	-	-
Intern	-	-	-	-	-	-	-
Volunteer	-	-	-	-	-	-	-
<b>TOTAL WORKFORCE</b>	<b>70</b>	<b>68</b>	<b>69</b>	<b>66</b>	<b>65</b>	<b>(1)</b>	<b>-1.5%</b>

## IV. Program Allocations

### Changes and Trends

This program is made up of a wide range of supportive functions at the District. The District has significantly streamlined these support functions by increasing efficiency and lowering operating costs, while achieving its core mission and improving customer service. The District has met the statutory mandate limiting the combined budget for programs *5.0 Outreach* and *6.0 District Management and Administration* to 15 percent of its total budget. The preliminary fiscal year 2017-18 budget is at 7 percent. 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 decreased by 0.3 percent or \$32,166.

#### ***The decrease is primarily due to reductions in:***

- Operating capital outlay due to the reclassification of service and usage costs related to the lease of print shop equipment (\$101,557).
- Contracted services for Florida Blue wellness activities (\$50,000) and financial investment advisory services (\$47,300).

#### ***The reductions are primarily offset by increases in:***

- Operating expenses for insurance and bonds (\$45,000), fees associated with financial activities (\$22,621), and safety supplies (\$14,000).
- Contracted services for Districtwide training programs (\$29,500).
- Salaries and benefits (\$33,899).
- Operating capital outlay for a large format scanner replacement (\$11,000).

# IV. Program Allocations

## REDUCTIONS - NEW ISSUES

### 6.0 District Management and Administration

Fiscal Year 2017-18

Preliminary Budget - January 15, 2017

FY2016-17 Budget (Current-Amended)		66.00	\$12,569,124
Reductions			
Issue	Description	Issue Amount	Workforce Category Subtotal
Salaries and Benefits		1.00	-
1	Salaries & Benefits	-	1.00
Other Personal Services		0.00	-
		-	0.00
Contracted Services			131,349
2	Administrative Support (Recurring): Florida Blue Wellness Program	56,097	
3	Administrative Support (Recurring): Investment Advisory Services	47,300	
4	Technology & Information Services (Recurring): Financial Systems Upgrades	19,720	
5	Technology & Information Services (Recurring): Audio Visual Services	7,072	
6	Technology & Information Services (Recurring): Enterprise Project Management	1,160	
Operating Expenses			125,355
7	Software Licensing and Maintenance	27,496	
8	Postage and Courier Services	25,467	
9	Advertising and Public Notices	21,500	
10	Parts and Supplies	15,996	
11	Reproduction Supplies	10,259	
12	Travel - Training - Board Members; Recording and Court Costs; Books, Subscriptions and Data; Professional Licenses; Office Supplies; Telephone and Communications	6,640	
13	Uniform Program - District	6,604	
14	Maintenance and Repair of Equipment	6,393	
15	Travel - Board Members and Others	5,000	
Operating Capital Outlay			103,787
16	Document Services: Reduction in funding due to reclassification of service and usage costs related to the lease of print shop equipment to operating expenses.	101,557	
17	Technology & Information Services: Reduction in funding for Network Infrastructure Upgrades, Desktop & Notebook Replacements and Hardware.	2,230	
Fixed Capital Outlay			-
		-	
Interagency Expenditures (Cooperative Funding)			-
		-	
Debt			-
		-	
Reserves			-
		-	
TOTAL REDUCTIONS		1.00	\$360,491

#### IV. Program Allocations

New Issues				
Issue	Description	Issue Amount	Workforce	Category Subtotal
Salaries and Benefits			0.00	33,899
1	Salaries & Benefits	33,899	0.00	
Other Personal Services			0.00	-
		-	0.00	
Contracted Services				71,000
2	Human Resources (Recurring): Training, Career Fair Fees, Background Checks and Drug Testing	46,500		
3	Administrative Support (Recurring): GASB 45 Reporting and Districtwide Safety Training	14,500		
4	Inspector General (Recurring): Outside Audit Assistance	10,000		
Operating Expenses				190,873
5	Insurance and Bonds	45,000		
6	Printing and Reproduction	43,744		
7	Fees Assoc w/ Financial Activities	22,621		
8	Moving Expenses	17,000		
9	Safety Supplies	14,000		
10	Promotions, Etc.	12,500		
11	Equipment - Non-capital Outlay	10,240		
12	Employee Awards and Activities	8,200		
13	Tuition Reimbursement	5,626		
14	Travel - Staff Duties	4,997		
15	Travel - Training	3,876		
16	Districtwide Training Programs; Memberships and Dues	3,069		
Operating Capital Outlay				32,553
17	Document Services: Increase in funding due to reclassification of districtwide multi-function device equipment lease from operating expenses.	18,403		
18	Document Services: Replacement of a large format scanner.	11,000		
19	Technology & Information Services: Replacement of a vehicle (Cost allocated to each of the six Technology & Information Services program activities).	3,150		
Fixed Capital Outlay				-
		-		
Interagency Expenditures (Cooperative Funding)				-
		-		
Debt				-
		-		
Reserves				-
		-		
TOTAL NEW ISSUES			0.00	\$328,325
6.0 District Management and Administration				
Total Workforce and Preliminary Budget for FY2017-18			65.00	\$12,536,958

#### Major Budget Items

- Salaries and Benefits – 65 FTEs
- Contracted Services
  - Professional Outside Legal Services (\$200,000)
  - Financial Investment Advisory Services (\$154,500)
  - Independent Annual Financial Audit (\$125,500)
  - Districtwide Training Programs (\$115,168)
  - Expert Legal Consulting (\$50,000)
  - Outside Audit Assistance (\$50,000)

#### **IV. Program Allocations**

- Operating Expenses
  - Tax Collector Commissions (\$2.1 million)
  - Property Appraiser Commissions (\$1.4 million)
  - Software Licensing and Maintenance (\$270,937)
  - Insurance and Bonds (\$245,000)
  - Printing and Reproduction (\$199,456)
  - Postage (\$135,000)
- Operating Capital Outlay
  - Leased Print Shop Equipment (\$68,133)
  - Network Storage Replacement Fund (\$27,840)
  - Personal Computers and Peripheral Computer Equipment (\$25,010)



## IV. Program Allocations

**6.1 Administrative and Operations Support** – Executive management, executive support, governing board support, ombudsman, general counsel, inspector general, administrative support (general), procurement, finance, human resources, risk management, and communications.

### 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. Also, included in this activity is the *6.1.9 Technology and Information Services* subactivity which represents an allocation of technology and information services in support of the *6.0 District Management and Administration* program. Information Technology (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 support and implementing and maintaining systems to improve business values. These goals are reached through the support and management of scientific, administrative and data processing, and information services; software and equipment; and information systems.

### SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

#### PRELIMINARY BUDGET - Fiscal Year 2017-18

#### 6.1 - Administrative and Operations Support

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$6,209,676	\$6,846,717	\$6,403,802	\$6,477,102	\$6,511,001	\$33,899	0.5%
Other Personal Services	-	55,777	46,184	-	-	-	-
Contracted Services	484,278	741,516	911,531	891,493	831,144	(60,349)	-6.8%
Operating Expenses	1,875,455	1,596,339	1,422,360	1,462,989	1,528,507	65,518	4.5%
Operating Capital Outlay	116,429	376,783	313,936	224,770	153,536	(71,234)	-31.7%
Fixed Capital Outlay	-	-	-	-	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-	-	-	-	-
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$8,685,838</b>	<b>\$9,617,132</b>	<b>\$9,097,813</b>	<b>\$9,056,354</b>	<b>\$9,024,188</b>	<b>(\$32,166)</b>	<b>-0.4%</b>

<b>SOURCE OF FUNDS</b>	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2017-18	\$9,024,188	\$0	\$0	\$0	\$0	\$0	\$9,024,188

### OPERATING AND NON-OPERATING

Fiscal Year 2017-18

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$6,511,001	\$0	\$6,511,001
Other Personal Services	-	-	-
Contracted Services	831,144	-	831,144
Operating Expenses	1,528,507	-	1,528,507
Operating Capital Outlay	153,536	-	153,536
Fixed Capital Outlay	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-
Debt	-	-	-
Reserves - Emergency Response	-	-	-
<b>TOTAL</b>	<b>\$9,024,188</b>	<b>\$0</b>	<b>\$9,024,188</b>

### Changes and Trends

The District has significantly streamlined its administrative and operations support functions in recent years by increasing efficiency, lowering operating costs, and ensuring appropriate allocation of staff and resources.

#### **IV. Program Allocations**

Implementation of new processes to improve the management of the District's human capital will continue in fiscal 2017-18. IT initiatives for this program will focus on the long-term sustainability of key business support systems. Long-term sustainability initiatives include refreshing aging server, network, and desktop computing equipment; upgrades to operating, database and off-the-shelf software systems; 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.

##### **Budget Variances**

The 0.4 percent decrease for this activity is primarily due to reductions in operating capital outlay due to the reclassification of service and usage costs related to the lease of print shop equipment (\$101,557); and contracted services for Florida Blue wellness activities (\$50,000) and financial investment advisory services (\$47,300). This is primarily offset by increases in operating expenses for insurance and bonds (\$45,000), fees associated with financial activities (\$22,621), and safety supplies (\$14,000); contracted services for onsite training (\$29,500); salaries and benefits (\$33,899); and operating capital outlay for a large format scanner replacement (\$11,000).

##### **Major Budget Items** *(each amount below may include multiple expenditure categories)*

- Salaries and benefits (\$6.5 million)
- Software Licensing and Maintenance (\$270,937)
- Insurance and Bonds (\$245,000)
- Printing and Reproduction (\$199,456)
- Professional Outside Legal Services (\$200,000)
- Financial Investment Advisory Services (\$154,500)
- Independent Annual Financial Audit (\$125,500)
- Districtwide Training Programs (\$115,168)
- Postage (\$110,000)

## IV. Program Allocations

### 6.1.1 Executive Direction

#### 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 Department of Environmental Protection, the Florida Legislature, and the Executive Office of the Governor.

#### SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT SUBACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

#### PRELIMINARY BUDGET - Fiscal Year 2017-18

##### 6.1.1 - Executive Direction

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$834,625	\$985,880	\$1,088,393	\$1,003,486	\$972,829	(\$30,657)	-3.1%
Other Personal Services	-	10,620	-	-	-	-	-
Contracted Services	102,200	100,000	126,200	125,500	125,500	-	0.0%
Operating Expenses	91,350	112,603	76,843	124,095	106,649	(17,446)	-14.1%
Operating Capital Outlay	-	-	9,403	-	2,375	2,375	-
Fixed Capital Outlay	-	-	-	-	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-	-	-	-	-
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$1,028,175</b>	<b>\$1,209,103</b>	<b>\$1,300,839</b>	<b>\$1,253,081</b>	<b>\$1,207,353</b>	<b>(\$45,728)</b>	<b>-3.6%</b>

<b>SOURCE OF FUNDS</b>	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2017-18	\$1,207,353	\$0	\$0	\$0	\$0	\$0	\$1,207,353

#### OPERATING AND NON-OPERATING

Fiscal Year 2017-18

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$972,829	\$0	\$972,829
Other Personal Services	-	-	-
Contracted Services	125,500	-	125,500
Operating Expenses	106,649	-	106,649
Operating Capital Outlay	2,375	-	2,375
Fixed Capital Outlay	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-
Debt	-	-	-
Reserves - Emergency Response	-	-	-
<b>TOTAL</b>	<b>\$1,207,353</b>	<b>\$0</b>	<b>\$1,207,353</b>

#### Changes and Trends

This subactivity represents a continued level of service consistent with fiscal year 2016-17.

#### Budget Variances

The 3.6 percent decrease for this subactivity is primarily due to reductions in salaries and benefits (\$30,657) mainly a result of the reallocation of staff resources; and operating expenses for advertising and public notices (\$10,000).

#### Major Budget Items *(each amount below may include multiple expenditure categories)*

- Salaries and benefits (\$972,829)
- Independent Annual Financial Audit (\$125,500)

## IV. Program Allocations

### 6.1.2 General Counsel/Legal

#### District Description

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

### SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### SUBACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

#### PRELIMINARY BUDGET - Fiscal Year 2017-18

##### 6.1.2 - General Counsel / Legal

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$748,298	\$750,252	\$449,814	\$446,298	\$462,446	\$16,148	3.6%
Other Personal Services	-	13,045	-	-	-	-	-
Contracted Services	37,059	276,437	332,880	250,000	250,000	-	0.0%
Operating Expenses	29,264	47,778	35,479	24,367	20,882	(3,485)	-14.3%
Operating Capital Outlay	-	-	9,403	-	2,968	2,968	-
Fixed Capital Outlay	-	-	-	-	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-	-	-	-	-
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$814,621</b>	<b>\$1,087,512</b>	<b>\$827,576</b>	<b>\$720,665</b>	<b>\$736,296</b>	<b>\$15,631</b>	<b>2.2%</b>

<b>SOURCE OF FUNDS</b>	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2017-18	\$736,296	\$0	\$0	\$0	\$0	\$0	\$736,296

#### OPERATING AND NON-OPERATING

Fiscal Year 2017-18

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$462,446	\$0	\$462,446
Other Personal Services	-	-	-
Contracted Services	250,000	-	250,000
Operating Expenses	20,882	-	20,882
Operating Capital Outlay	2,968	-	2,968
Fixed Capital Outlay	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-
Debt	-	-	-
Reserves - Emergency Response	-	-	-
<b>TOTAL</b>	<b>\$736,296</b>	<b>\$0</b>	<b>\$736,296</b>

#### Changes and Trends

This subactivity represents a continued level of service consistent with fiscal year 2016-17.

#### Budget Variances

The 2.2 percent increase for this subactivity is primarily due to an increase in salaries and benefits (\$16,148).

#### Major Budget Items *(each amount below may include multiple expenditure categories)*

- Salaries and benefits (\$462,446)
- Professional Outside Legal Services (\$200,000)
- Expert Legal Consulting (\$50,000)

## IV. Program Allocations

### 6.1.3 Inspector General

#### 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 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

##### PRELIMINARY BUDGET - Fiscal Year 2017-18

##### 6.1.3 - Inspector General

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$197,103	\$201,515	\$207,931	\$196,945	\$198,012	\$1,067	0.5%
Other Personal Services	-	-	-	-	-	-	-
Contracted Services	47,094	31,409	23,172	40,000	50,000	10,000	25.0%
Operating Expenses	5,460	1,963	3,267	7,005	6,775	(230)	-3.3%
Operating Capital Outlay	-	-	-	-	-	-	-
Fixed Capital Outlay	-	-	-	-	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-	-	-	-	-
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$249,657</b>	<b>\$234,887</b>	<b>\$234,370</b>	<b>\$243,950</b>	<b>\$254,787</b>	<b>\$10,837</b>	<b>4.4%</b>

<b>SOURCE OF FUNDS</b>	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2017-18	\$254,787	\$0	\$0	\$0	\$0	\$0	\$254,787

#### OPERATING AND NON-OPERATING

Fiscal Year 2017-18

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$198,012	\$0	\$198,012
Other Personal Services	-	-	-
Contracted Services	50,000	-	50,000
Operating Expenses	6,775	-	6,775
Operating Capital Outlay	-	-	-
Fixed Capital Outlay	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-
Debt	-	-	-
Reserves - Emergency Response	-	-	-
<b>TOTAL</b>	<b>\$254,787</b>	<b>\$0</b>	<b>\$254,787</b>

#### Changes and Trends

This subactivity represents a continued level of service consistent with fiscal year 2016-17.

#### Budget Variances

The 4.4 percent increase for this subactivity is primarily due to an increase in contracted services for Outside Audit Assistance (\$10,000).

#### Major Budget Items *(each amount below may include multiple expenditure categories)*

- Salaries and benefits (\$198,012)
- Outside Audit Assistance (\$50,000)

## IV. Program Allocations

### 6.1.4 Administrative Support

#### District Description

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

#### SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

##### SUBACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

##### PRELIMINARY BUDGET - Fiscal Year 2017-18

##### 6.1.4 - Administrative Support

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$2,696,237	\$2,808,421	\$2,621,207	\$2,901,956	\$2,963,885	\$61,929	2.1%
Other Personal Services	-	-	-	-	-	-	-
Contracted Services	192,283	271,549	260,389	325,897	237,000	(88,897)	-27.3%
Operating Expenses	1,037,769	840,686	769,335	748,852	818,400	69,548	9.3%
Operating Capital Outlay	-	327,614	230,675	169,690	89,225	(80,465)	-47.4%
Fixed Capital Outlay	-	-	-	-	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-	-	-	-	-
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$3,926,289</b>	<b>\$4,248,270</b>	<b>\$3,881,606</b>	<b>\$4,146,395</b>	<b>\$4,108,510</b>	<b>(\$37,885)</b>	<b>-0.9%</b>

<b>SOURCE OF FUNDS</b>	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2017-18	\$4,108,510	\$0	\$0	\$0	\$0	\$0	\$4,108,510

#### OPERATING AND NON-OPERATING

Fiscal Year 2017-18

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$2,963,885	\$0	\$2,963,885
Other Personal Services	-	-	-
Contracted Services	237,000	-	237,000
Operating Expenses	818,400	-	818,400
Operating Capital Outlay	89,225	-	89,225
Fixed Capital Outlay	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-
Debt	-	-	-
Reserves - Emergency Response	-	-	-
<b>TOTAL</b>	<b>\$4,108,510</b>	<b>\$0</b>	<b>\$4,108,510</b>

#### Changes and Trends

This subactivity represents a continued level of service consistent with fiscal year 2016-17.

#### Budget Variances

The 0.9 percent decrease for this subactivity is primarily due to reductions in operating capital outlay for leased print shop equipment (\$101,557); contracted services for Florida Blue Wellness activities (\$50,000) and financial investment advisory services (\$47,300). This is primarily offset by increases in salaries and benefits (\$41,929); operating expenses for insurance and bonds (\$45,000), fees associated with financial activities (\$22,621), and safety supplies (\$14,000); and operating capital outlay for a large format scanner replacement (\$11,000).

#### Major Budget Items *(each amount below may include multiple expenditure categories)*

- Salaries and benefits (\$2.6 million)
- Workers Compensation administration (\$361,000)
- Insurance and Bonds (\$245,000)
- Printing and Reproduction (\$168,764)
- Financial Investment Advisory Services (\$154,500)
- Postage (\$110,000)
- Print Shop Equipment (\$70,975)

## 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 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

PRELIMINARY BUDGET - Fiscal Year 2017-18

#### 6.1.5 - Fleet Services

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$0	\$0	\$0	\$0	\$0	\$0	
Other Personal Services	-	-	-	-	-	-	
Contracted Services	-	-	-	-	-	-	
Operating Expenses	-	-	-	-	-	-	
Operating Capital Outlay	-	-	-	-	-	-	
Fixed Capital Outlay	-	-	-	-	-	-	
Interagency Expenditures (Cooperative Funding)	-	-	-	-	-	-	
Debt	-	-	-	-	-	-	
Reserves - Emergency Response	-	-	-	-	-	-	
<b>TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	

<b>SOURCE OF FUNDS</b>	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2017-18	\$0	\$0	\$0	\$0	\$0	\$0	\$0

#### OPERATING AND NON-OPERATING

Fiscal Year 2017-18

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

The water management districts, Department of Environmental Protection and the Executive Office of the Governor agreed that beginning in fiscal year 2012-13, this subactivity would be moved to activity 3.6. Please see activity 3.6.

## IV. Program Allocations

### 6.1.6 Procurement/Contract Administration

#### 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 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

##### PRELIMINARY BUDGET - Fiscal Year 2017-18

#### 6.1.6 - Procurement / Contract Administration

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$401,285	\$450,289	\$468,600	\$513,234	\$469,164	(\$44,070)	-8.6%
Other Personal Services	-	32,112	38,918	-	-	-	-
Contracted Services	400	540	500	2,000	2,000	-	0.0%
Operating Expenses	4,636	2,628	5,533	5,284	3,945	(1,339)	-25.3%
Operating Capital Outlay	-	-	-	-	-	-	-
Fixed Capital Outlay	-	-	-	-	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-	-	-	-	-
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$406,321</b>	<b>\$485,569</b>	<b>\$513,551</b>	<b>\$520,518</b>	<b>\$475,109</b>	<b>(\$45,409)</b>	<b>-8.7%</b>

<b>SOURCE OF FUNDS</b>	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2017-18	\$475,109	\$0	\$0	\$0	\$0	\$0	\$475,109

#### OPERATING AND NON-OPERATING

Fiscal Year 2017-18

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$469,164	\$0	\$469,164
Other Personal Services	-	-	-
Contracted Services	2,000	-	2,000
Operating Expenses	3,945	-	3,945
Operating Capital Outlay	-	-	-
Fixed Capital Outlay	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-
Debt	-	-	-
Reserves - Emergency Response	-	-	-
<b>TOTAL</b>	<b>\$475,109</b>	<b>\$0</b>	<b>\$475,109</b>

#### Changes and Trends

This subactivity represents a continued level of service consistent with fiscal year 2016-17.

#### Budget Variances

The 8.7 percent decrease for this subactivity is primarily due to a reduction in salaries and benefits (\$44,070).

#### Major Budget Items *(each amount below may include multiple expenditure categories)*

- Salaries and benefits (\$469,164)



## IV. Program Allocations

### 6.1.7 Human Resources

#### District Description

This subactivity provides consistent, 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 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

##### PRELIMINARY BUDGET - Fiscal Year 2017-18

##### 6.1.7 - Human Resources

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$638,397	\$628,918	\$718,181	\$711,264	\$881,727	\$170,463	24.0%
Other Personal Services	-	-	7,266	-	-	-	-
Contracted Services	7,030	10,417	142,248	78,500	125,000	46,500	59.2%
Operating Expenses	111,965	118,638	82,940	126,058	201,481	75,423	59.8%
Operating Capital Outlay	-	-	12,537	-	1,781	1,781	-
Fixed Capital Outlay	-	-	-	-	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-	-	-	-	-
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$757,392</b>	<b>\$757,973</b>	<b>\$963,172</b>	<b>\$915,822</b>	<b>\$1,209,989</b>	<b>\$294,167</b>	<b>32.1%</b>

<b>SOURCE OF FUNDS</b>	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	<b>TOTAL</b>
Fiscal Year 2017-18	\$1,209,989	\$0	\$0	\$0	\$0	\$0	\$1,209,989

#### OPERATING AND NON-OPERATING

Fiscal Year 2017-18

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	<b>TOTAL</b>
Salaries and Benefits	\$881,727	\$0	\$881,727
Other Personal Services	-	-	-
Contracted Services	125,000	-	125,000
Operating Expenses	201,481	-	201,481
Operating Capital Outlay	1,781	-	1,781
Fixed Capital Outlay	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-
Debt	-	-	-
Reserves - Emergency Response	-	-	-
<b>TOTAL</b>	<b>\$1,209,989</b>	<b>\$0</b>	<b>\$1,209,989</b>

#### Changes and Trends

The District's goal is to balance the needs of appropriate resources (staff, equipment, etc.) with the current state of the economy and its commitment to excellence. Key efforts for fiscal year 2017-18 include streamlining recruitment and on-boarding, improving data integrity/automation and metrics measurement/reporting and expanding training opportunities. Increased emphasis is placed upon employee recruitment, retention, and Districtwide training activities.

#### Budget Variances

The 32.1 percent increase for this subactivity is primarily due to increases in salaries and benefits (\$170,463) mainly a result of the reallocation of staff resources; operating expenses for printing and reproduction of recruitment materials (\$19,823), and non-capital outlay equipment associated with recruitment efforts (\$17,000); and contracted services for onsite training (\$21,500), education outreach services (\$12,500) and background checks (\$10,000).

#### Major Budget Items (each amount below may include multiple expenditure categories)

- Salaries and benefits (\$881,727)
- Districtwide Training Programs (\$92,500)
- Recruitment Activities (\$87,000)
- Printing and Reproduction (\$25,473)

## IV. Program Allocations

**6.1.8 Communication** – This subactivity includes telecommunications for the District.

### SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### SUBACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

#### PRELIMINARY BUDGET - Fiscal Year 2017-18

#### 6.1.8 - Communications

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current – Preliminary)	% of Change (Current – Preliminary)
Salaries and Benefits	\$0	\$0	\$0	\$0	\$0	\$0	
Other Personal Services	-	-	-	-	-	-	
Contracted Services	-	-	-	-	-	-	
Operating Expenses	-	-	-	-	-	-	
Operating Capital Outlay	-	-	-	-	-	-	
Fixed Capital Outlay	-	-	-	-	-	-	
Interagency Expenditures (Cooperative Funding)	-	-	-	-	-	-	
Debt	-	-	-	-	-	-	
Reserves - Emergency Response	-	-	-	-	-	-	
<b>TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	

<b>SOURCE OF FUNDS</b>	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2017-18	\$0	\$0	\$0	\$0	\$0	\$0	\$0

#### OPERATING AND NON-OPERATING

Fiscal Year 2017-18

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

The District does not allocate funds to this activity.

## IV. Program Allocations

### 6.1.9 Technology and Information Services

#### District Description

This subactivity provides support for all facets of the District's information systems. The Information Technology Bureau's primary goals are to develop and maintain information systems to support the District's mission and strategic initiatives; provide information technology services that meet customers' expectations; and ensure systems are financially and technically sustainable, secure from malicious threats, and meet the District's business continuity requirements.

#### SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

##### PROGRAM BY EXPENDITURE CATEGORY

Fiscal Years 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

##### PRELIMINARY BUDGET - Fiscal Year 2017-18

#### 6.1.9 - Technology and Information Services

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current - Preliminary)	% of Change (Current - Preliminary)
Salaries and Benefits	\$693,731	\$1,021,442	\$849,676	\$703,919	\$562,938	(\$140,981)	-20.0%
Other Personal Services	-	-	-	-	-	-	-
Contracted Services	98,212	51,164	26,142	69,596	41,644	(27,952)	-40.2%
Operating Expenses	595,011	472,043	448,963	427,328	370,375	(56,953)	-13.3%
Operating Capital Outlay	116,429	49,169	51,918	55,080	57,187	2,107	3.8%
Fixed Capital Outlay	-	-	-	-	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-	-	-	-	-
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$1,503,383</b>	<b>\$1,593,818</b>	<b>\$1,376,699</b>	<b>\$1,255,923</b>	<b>\$1,032,144</b>	<b>(\$223,779)</b>	<b>-17.8%</b>

<b>SOURCE OF FUNDS</b>	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2017-18	\$1,032,144	\$0	\$0	\$0	\$0	\$0	\$1,032,144

#### OPERATING AND NON-OPERATING

Fiscal Year 2017-18

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$562,938	\$0	\$562,938
Other Personal Services	-	-	-
Contracted Services	41,644	-	41,644
Operating Expenses	370,375	-	370,375
Operating Capital Outlay	57,187	-	57,187
Fixed Capital Outlay	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-
Debt	-	-	-
Reserves - Emergency Response	-	-	-
<b>TOTAL</b>	<b>\$1,032,144</b>	<b>\$0</b>	<b>\$1,032,144</b>

#### Changes and Trends

In fiscal year 2017-18, IT initiatives for this program will focus on the long-term sustainability of key business support systems. Long-term sustainability initiatives include refreshing aging server, network, and desktop computing equipment; upgrades to operating, database and off-the-shelf software systems; 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.

#### Budget Variances

The 17.8 percent decrease for this subactivity is primarily due to reductions in salaries and benefits (\$140,981) mainly a result of the reallocation of staff resources; operating expenses for software licensing and maintenance (\$27,496), and parts and supplies (\$14,996); and contracted services for financial systems upgrades (\$19,720).

#### **IV. Program Allocations**

##### **Major Budget Items**

- Software Licensing and Maintenance (\$270,812)
- Telephone and Communications (\$42,710)
- Technology support services (\$41,644)
- Personal Computers and Peripheral Computer Equipment (\$33,734)
- Network Storage Replacement Fund (\$27,840)
- Maintenance and Repair of Equipment (\$24,181)

## IV. Program Allocations

**6.2 Computer/Computer Support** – This activity includes computer hardware and software support and maintenance.

### SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

#### PRELIMINARY BUDGET - Fiscal Year 2017-18

#### 6.2 - Computer/Computer Support

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$0	\$0	\$0	\$0	\$0	\$0	
Other Personal Services	-	-	-	-	-	-	
Contracted Services	-	-	-	-	-	-	
Operating Expenses	-	-	-	-	-	-	
Operating Capital Outlay	-	-	-	-	-	-	
Fixed Capital Outlay	-	-	-	-	-	-	
Interagency Expenditures (Cooperative Funding)	-	-	-	-	-	-	
Debt	-	-	-	-	-	-	
Reserves - Emergency Response	-	-	-	-	-	-	
<b>TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	

<b>SOURCE OF FUNDS</b>	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2017-18	\$0	\$0	\$0	\$0	\$0	\$0	\$0

#### OPERATING AND NON-OPERATING

Fiscal Year 2017-18

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

The water management districts, Department of Environmental Protection and the Executive Office of the Governor agreed that beginning in fiscal year 2012-13, this subactivity would be moved to subactivity 6.1.9. Please see activity 6.1.9.

## IV. Program Allocations

### 6.3 Reserves

#### SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

##### ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

##### PRELIMINARY BUDGET - Fiscal Year 2017-18

##### 6.3 - Reserves

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current -- Preliminary)	% of Change (Current -- Preliminary)
Salaries and Benefits	\$0	\$0	\$0	\$0	\$0	\$0	
Other Personal Services	-	-	-	-	-	-	
Contracted Services	-	-	-	-	-	-	
Operating Expenses	-	-	-	-	-	-	
Operating Capital Outlay	-	-	-	-	-	-	
Fixed Capital Outlay	-	-	-	-	-	-	
Interagency Expenditures (Cooperative Funding)	-	-	-	-	-	-	
Debt	-	-	-	-	-	-	
Reserves - Emergency Response	-	-	-	-	-	-	
<b>TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	

<b>SOURCE OF FUNDS</b>	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2017-18	\$0	\$0	\$0	\$0	\$0	\$0	\$0

#### OPERATING AND NON-OPERATING

Fiscal Year 2017-18

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

The District has not budgeted reserves since fiscal year 2011-12.

## IV. Program Allocations

**6.4 Other (Tax Collector/Property Appraiser Fees)** – This category includes fees charged by the tax collectors and property appraisers of the 16 counties within the District's jurisdiction. These fees are to compensate the counties for their costs associated with the notification, collection and remittance of ad valorem tax revenues on the behalf of and to the District.

### 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. Commissions are set by Florida Statutes and are non-negotiable.

### SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18

PRELIMINARY BUDGET - Fiscal Year 2017-18

#### 6.4 - Other - (Tax Collector / Property Appraiser Fees)

	Fiscal Year 2013-14 (Actual-Audited)	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Unaudited)	Fiscal Year 2016-17 (Current Amended)	Fiscal Year 2017-18 (Preliminary Budget)	Difference in \$ (Current – Preliminary)	% of Change (Current – Preliminary)
Salaries and Benefits	\$0	\$0	\$0	\$0	\$0	\$0	
Other Personal Services	-	-	-	-	-	-	
Contracted Services	-	-	-	-	-	-	
Operating Expenses	2,761,269	2,807,074	2,791,368	3,512,770	3,512,770	-	0.0%
Operating Capital Outlay	-	-	-	-	-	-	
Fixed Capital Outlay	-	-	-	-	-	-	
Interagency Expenditures (Cooperative Funding)	-	-	-	-	-	-	
Debt	-	-	-	-	-	-	
Reserves - Emergency Response	-	-	-	-	-	-	
<b>TOTAL</b>	<b>\$2,761,269</b>	<b>\$2,807,074</b>	<b>\$2,791,368</b>	<b>\$3,512,770</b>	<b>\$3,512,770</b>	<b>\$0</b>	<b>0.0%</b>

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2017-18	\$3,512,770	\$0	\$0	\$0	\$0	\$0	\$3,512,770

### OPERATING AND NON-OPERATING

Fiscal Year 2017-18

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$0	\$0	\$0
Other Personal Services	-	-	-
Contracted Services	-	-	-
Operating Expenses	3,512,770	-	3,512,770
Operating Capital Outlay	-	-	-
Fixed Capital Outlay	-	-	-
Interagency Expenditures (Cooperative Funding)	-	-	-
Debt	-	-	-
Reserves - Emergency Response	-	-	-
<b>TOTAL</b>	<b>\$3,512,770</b>	<b>\$0</b>	<b>\$3,512,770</b>

### Changes and Trends

Property tax commissions for Property Appraisers are calculated by applying the proportion of District ad valorem taxes relative to the total amount of taxes levied by each county for the preceding fiscal year against each county property appraiser's budget. Therefore, tax commissions for Property Appraisers are dependent on the District's ad valorem revenue relative to other taxing authorities and the annual Property Appraiser's budget over which the District has no control.

### Budget Variances

There is no change for this activity. Commissions are estimated based upon actual commissions for the current year.

### Major Budget Items *(each amount below may include multiple expenditure categories)*

- Anticipated commissions payable to the Tax Collectors (\$2.1 million) and Property Appraisers (\$1.4 million)

#### **IV. Program Allocations**

##### **B. District Specific Programs**

Not applicable to SWFWMD.



## IV. Program Allocations

### C. Program Allocations by Area of Responsibility

Subsection 373.535(1)(a)2, Florida Statutes, requires the District to report the total estimated amount in the District budget for each area of responsibility (AOR). All programs and activities at water management districts are categorized by four AORs: water supply, water quality, flood protection, and natural systems.

Expenditures in the four AORs are provided only at the program level. **These AOR (water supply, water quality, flood protection, 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 schedules that follow this page provide the AOR expenditures for fiscal years 2015-16 (actual-unaudited), 2016-17 (current amended) and 2017-18 (preliminary budget).

## IV. Program Allocations

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

Fiscal Year 2015-16 (Actual-Unaudited)

#### PRELIMINARY BUDGET - Fiscal Year 2017-18

PROGRAMS, ACTIVITIES AND SUB-ACTIVITIES	Fiscal Year 2015-16 (Actual-Unaudited)	Water Supply	Water Quality	Flood Protection	Natural Systems
<b>1.0 Water Resources Planning and Monitoring</b>	<b>\$26,386,358</b>	<b>\$5,941,862</b>	<b>\$5,189,993</b>	<b>\$7,416,167</b>	<b>\$7,838,336</b>
1.1 - District Water Management Planning	9,904,440	X	X	X	X
1.1.1 Water Supply Planning	553,218	X			X
1.1.2 Minimum Flows and Minimum Water Levels	1,401,086	X			X
1.1.3 Other Water Resources Planning	7,950,136	X	X	X	X
1.2 - Research, Data Collection, Analysis and Monitoring	12,864,929	X	X	X	X
1.3 - Technical Assistance	1,240,844	X	X	X	X
1.4 - Other Water Resources Planning and Monitoring Activities	-				
1.5 - Technology & Information Services	2,376,145	X	X	X	X
<b>2.0 Acquisition, Restoration and Public Works</b>	<b>\$53,033,743</b>	<b>\$22,572,058</b>	<b>\$13,789,166</b>	<b>\$2,197,368</b>	<b>\$14,475,151</b>
2.1 - Land Acquisition	502,010	X	X	X	X
2.2 - Water Source Development	29,152,070	X	X	X	X
2.2.1 Water Resource Development Projects	6,499,686	X	X		X
2.2.2 Water Supply Development Assistance	22,098,385	X	X	X	X
2.2.3 Other Water Source Development Activities	553,999		X		
2.3 - Surface Water Projects	21,981,884	X	X	X	X
2.4 - Other Cooperative Projects	-				
2.5 - Facilities Construction and Major Renovations	600,404	X	X	X	X
2.6 - Other Acquisition and Restoration Activities	-				
2.7 - Technology & Information Services	797,375	X	X	X	X
<b>3.0 Operation and Maintenance of Lands and Works</b>	<b>\$15,031,349</b>	<b>\$1,795,135</b>	<b>\$1,737,898</b>	<b>\$5,014,583</b>	<b>\$6,483,733</b>
3.1 - Land Management	3,629,916	X	X	X	X
3.2 - Works	4,199,645	X	X	X	X
3.3 - Facilities	2,879,367	X	X	X	X
3.4 - Invasive Plant Control	583,345	X	X	X	X
3.5 - Other Operation and Maintenance Activities	162,464	X	X	X	X
3.6 - Fleet Services	1,831,330	X	X	X	X
3.7 - Technology & Information Services	1,745,282	X	X	X	X
<b>4.0 Regulation</b>	<b>\$17,511,704</b>	<b>\$3,654,796</b>	<b>\$5,204,502</b>	<b>\$3,803,531</b>	<b>\$4,848,875</b>
4.1 - Consumptive Use Permitting	3,752,213	X	X		X
4.2 - Water Well Construction Permitting and Contractor Licensing	647,455	X	X		
4.3 - Environmental Resource and Surface Water Permitting	6,457,897	X	X	X	X
4.4 - Other Regulatory and Enforcement Activities	3,267,212	X	X	X	X
4.5 - Technology & Information Services	3,386,927	X	X	X	X
<b>5.0 Outreach</b>	<b>\$1,777,158</b>	<b>\$546,678</b>	<b>\$481,819</b>	<b>\$320,072</b>	<b>\$428,589</b>
5.1 - Water Resource Education	740,582	X	X	X	X
5.2 - Public Information	840,093	X	X	X	X
5.3 - Public Relations	-				
5.4 - Lobbying / Legislative Affairs / Cabinet Affairs	44,003	X	X	X	X
5.5 - Other Outreach Activities	-				
5.6 - Technology & Information Services	152,480	X	X	X	X
<i>SUBTOTAL - Major Programs (excluding Management and Administration)</i>	<i>\$113,740,312</i>	<i>\$34,510,529</i>	<i>\$26,403,378</i>	<i>\$18,751,721</i>	<i>\$34,074,684</i>
<b>6.0 District Management and Administration</b>	<b>\$11,889,181</b>				
6.1 - Administrative and Operations Support	9,097,813				
6.1.1 - Executive Direction	1,300,839				
6.1.2 - General Counsel / Legal	827,576				
6.1.3 - Inspector General	234,370				
6.1.4 - Administrative Support	3,881,606				
6.1.5 - Fleet Services	-				
6.1.6 - Procurement / Contract Administration	513,551				
6.1.7 - Human Resources	963,172				
6.1.8 - Communications	-				
6.1.9 - Technology & Information Services	1,376,699				
6.2 - Computer/Computer Support	-				
6.3 - Reserves	-				
6.4 - Other - (Tax Collector / Property Appraiser Fees)	2,791,368				
<b>TOTAL</b>	<b>\$125,629,493</b>				

## IV. Program Allocations

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

Fiscal Year 2016-17 (Current Amended)

#### PRELIMINARY BUDGET - Fiscal Year 2017-18

PROGRAMS, ACTIVITIES AND SUB-ACTIVITIES	Fiscal Year 2016-17 (Current Amended)	Water Supply	Water Quality	Flood Protection	Natural Systems
<b>1.0 Water Resources Planning and Monitoring</b>	<b>\$29,931,052</b>	<b>\$7,934,892</b>	<b>\$5,554,508</b>	<b>\$6,910,909</b>	<b>\$9,530,743</b>
1.1 - District Water Management Planning	9,305,215	X	X	X	X
1.1.1 Water Supply Planning	908,906	X			X
1.1.2 Minimum Flows and Minimum Water Levels	2,091,529	X			X
1.1.3 Other Water Resources Planning	6,304,780	X	X	X	X
1.2 - Research, Data Collection, Analysis and Monitoring	16,856,686	X	X	X	X
1.3 - Technical Assistance	1,204,692	X	X	X	X
1.4 - Other Water Resources Planning and Monitoring Activities	-				
1.5 - Technology & Information Services	2,564,459	X	X	X	X
<b>2.0 Acquisition, Restoration and Public Works</b>	<b>\$96,121,323</b>	<b>\$36,953,308</b>	<b>\$17,115,941</b>	<b>\$11,588,932</b>	<b>\$30,463,142</b>
2.1 - Land Acquisition	19,088,138	X	X	X	X
2.2 - Water Source Development	41,702,333	X	X	X	X
2.2.1 Water Resource Development Projects	10,898,830	X	X		X
2.2.2 Water Supply Development Assistance	30,091,198	X	X	X	X
2.2.3 Other Water Source Development Activities	712,305		X		
2.3 - Surface Water Projects	33,407,487	X	X	X	X
2.4 - Other Cooperative Projects	-				
2.5 - Facilities Construction and Major Renovations	1,111,103	X	X	X	X
2.6 - Other Acquisition and Restoration Activities	-				
2.7 - Technology & Information Services	812,262	X	X	X	X
<b>3.0 Operation and Maintenance of Lands and Works</b>	<b>\$21,146,020</b>	<b>\$2,151,447</b>	<b>\$2,043,916</b>	<b>\$6,718,317</b>	<b>\$10,232,340</b>
3.1 - Land Management	6,393,488	X	X	X	X
3.2 - Works	6,260,876	X	X	X	X
3.3 - Facilities	3,234,995	X	X	X	X
3.4 - Invasive Plant Control	592,560	X	X	X	X
3.5 - Other Operation and Maintenance Activities	111,706	X	X	X	X
3.6 - Fleet Services	2,996,568	X	X	X	X
3.7 - Technology & Information Services	1,555,827	X	X	X	X
<b>4.0 Regulation</b>	<b>\$18,364,082</b>	<b>\$3,890,462</b>	<b>\$5,549,928</b>	<b>\$3,844,371</b>	<b>\$5,079,321</b>
4.1 - Consumptive Use Permitting	4,397,515	X	X		X
4.2 - Water Well Construction Permitting and Contractor Licensing	829,815	X	X		
4.3 - Environmental Resource and Surface Water Permitting	6,891,008	X	X	X	X
4.4 - Other Regulatory and Enforcement Activities	2,922,502	X	X	X	X
4.5 - Technology & Information Services	3,323,242	X	X	X	X
<b>5.0 Outreach</b>	<b>\$1,993,301</b>	<b>\$613,646</b>	<b>\$541,124</b>	<b>\$360,750</b>	<b>\$477,781</b>
5.1 - Water Resource Education	833,886	X	X	X	X
5.2 - Public Information	903,668	X	X	X	X
5.3 - Public Relations	-				
5.4 - Lobbying / Legislative Affairs / Cabinet Affairs	92,144	X	X	X	X
5.5 - Other Outreach Activities	-				
5.6 - Technology & Information Services	163,603	X	X	X	X
<i>SUBTOTAL - Major Programs (excluding Management and Administration)</i>	<i>\$167,555,778</i>	<i>\$51,543,755</i>	<i>\$30,805,417</i>	<i>\$29,423,279</i>	<i>\$55,783,327</i>
<b>6.0 District Management and Administration</b>	<b>\$12,569,124</b>				
6.1 - Administrative and Operations Support	9,056,354				
6.1.1 - Executive Direction	1,253,081				
6.1.2 - General Counsel / Legal	720,665				
6.1.3 - Inspector General	243,950				
6.1.4 - Administrative Support	4,146,395				
6.1.5 - Fleet Services	-				
6.1.6 - Procurement / Contract Administration	520,518				
6.1.7 - Human Resources	915,822				
6.1.8 - Communications	-				
6.1.9 - Technology & Information Services	1,255,923				
6.2 - Computer/Computer Support	-				
6.3 - Reserves	-				
6.4 - Other - (Tax Collector / Property Appraiser Fees)	3,512,770				
<b>TOTAL</b>	<b>\$180,124,902</b>				

## IV. Program Allocations

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

Fiscal Year 2017-18 (Preliminary Budget)

#### PRELIMINARY BUDGET - Fiscal Year 2017-18

PROGRAMS, ACTIVITIES AND SUB-ACTIVITIES	Fiscal Year 2017-18 (Preliminary Budget)	Water Supply	Water Quality	Flood Protection	Natural Systems
<b>1.0 Water Resources Planning and Monitoring</b>	<b>\$29,728,632</b>	<b>\$6,689,846</b>	<b>\$5,227,123</b>	<b>\$7,988,806</b>	<b>\$9,822,857</b>
1.1 - District Water Management Planning	10,145,483	X	X	X	X
1.1.1 Water Supply Planning	830,605	X			X
1.1.2 Minimum Flows and Minimum Water Levels	2,173,106	X			X
1.1.3 Other Water Resources Planning	7,141,772	X	X	X	X
1.2 - Research, Data Collection, Analysis and Monitoring	15,490,344	X	X	X	X
1.3 - Technical Assistance	1,254,909	X	X	X	X
1.4 - Other Water Resources Planning and Monitoring Activities	-				
1.5 - Technology & Information Services	2,837,896	X	X	X	X
<b>2.0 Acquisition, Restoration and Public Works</b>	<b>\$114,398,214</b>	<b>\$50,938,424</b>	<b>\$34,894,144</b>	<b>\$12,379,061</b>	<b>\$16,186,585</b>
2.1 - Land Acquisition	1,934,745	X	X	X	X
2.2 - Water Source Development	60,994,238	X	X	X	X
2.2.1 Water Resource Development Projects	13,703,018	X	X	X	X
2.2.2 Water Supply Development Assistance	46,663,811	X	X	X	X
2.2.3 Other Water Source Development Activities	627,409		X		
2.3 - Surface Water Projects	49,644,368	X	X	X	X
2.4 - Other Cooperative Projects	-				
2.5 - Facilities Construction and Major Renovations	943,000	X	X	X	X
2.6 - Other Acquisition and Restoration Activities	-				
2.7 - Technology & Information Services	881,863	X	X	X	X
<b>3.0 Operation and Maintenance of Lands and Works</b>	<b>\$19,696,955</b>	<b>\$2,333,524</b>	<b>\$2,021,863</b>	<b>\$7,310,022</b>	<b>\$8,031,546</b>
3.1 - Land Management	4,010,985	X	X	X	X
3.2 - Works	7,333,502	X	X	X	X
3.3 - Facilities	3,164,465	X	X	X	X
3.4 - Invasive Plant Control	643,017	X	X	X	X
3.5 - Other Operation and Maintenance Activities	114,345	X	X	X	X
3.6 - Fleet Services	2,979,319	X	X	X	X
3.7 - Technology & Information Services	1,451,322	X	X	X	X
<b>4.0 Regulation</b>	<b>\$18,624,697</b>	<b>\$3,829,902</b>	<b>\$5,684,368</b>	<b>\$3,909,211</b>	<b>\$5,201,216</b>
4.1 - Consumptive Use Permitting	4,380,928	X	X		X
4.2 - Water Well Construction Permitting and Contractor Licensing	857,645	X	X		
4.3 - Environmental Resource and Surface Water Permitting	6,920,089	X	X	X	X
4.4 - Other Regulatory and Enforcement Activities	2,939,223	X	X	X	X
4.5 - Technology & Information Services	3,526,812	X	X	X	X
<b>5.0 Outreach</b>	<b>\$2,090,786</b>	<b>\$640,378</b>	<b>\$566,669</b>	<b>\$382,178</b>	<b>\$501,561</b>
5.1 - Water Resource Education	838,183	X	X	X	X
5.2 - Public Information	969,917	X	X	X	X
5.3 - Public Relations	-				
5.4 - Lobbying / Legislative Affairs / Cabinet Affairs	108,349	X	X	X	X
5.5 - Other Outreach Activities	-				
5.6 - Technology & Information Services	174,337	X	X	X	X
<i>SUBTOTAL - Major Programs (excluding Management and Administration)</i>	<i>\$184,539,284</i>	<b>\$64,432,074</b>	<b>\$48,394,167</b>	<b>\$31,969,278</b>	<b>\$39,743,765</b>
<b>6.0 District Management and Administration</b>	<b>\$12,536,958</b>				
6.1 - Administrative and Operations Support	9,024,188				
6.1.1 - Executive Direction	1,207,353				
6.1.2 - General Counsel / Legal	736,296				
6.1.3 - Inspector General	254,787				
6.1.4 - Administrative Support	4,108,510				
6.1.5 - Fleet Services	-				
6.1.6 - Procurement / Contract Administration	475,109				
6.1.7 - Human Resources	1,209,989				
6.1.8 - Communications	-				
6.1.9 - Technology & Information Services	1,032,144				
6.2 - Computer/Computer Support	-				
6.3 - Reserves	-				
6.4 - Other - (Tax Collector / Property Appraiser Fees)	3,512,770				
<b>TOTAL</b>	<b>\$197,076,242</b>				

## V. Summary of Staffing Levels

This section summarizes workforce levels at the District from fiscal year 2013-14 to fiscal year 2017-18.

### SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT SUMMARY OF WORKFORCE Fiscal Years 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18 PRELIMINARY BUDGET - Fiscal Year 2017-18

PROGRAM	WORKFORCE CATEGORY	2013-14 to 2017-18		Fiscal Year					Current to Preliminary 2016-17 to 2017-18	
		Difference	% Change	2013-14	2014-15	2015-16	2016-17	2017-18	Difference	% Change
All Programs	Authorized Positions	(11.0)	-1.88%	585.0	574.0	574.0	574.0	574.0	0.0	0.00%
	Contingent Worker	-		-	-	-	-	-	-	
	Other Personal Services	-		-	-	-	-	-	-	
	<b>TOTAL WORKFORCE</b>	<b>(11.0)</b>	<b>-1.88%</b>	<b>585.0</b>	<b>574.0</b>	<b>574.0</b>	<b>574.0</b>	<b>574.0</b>	<b>0.0</b>	<b>0.00%</b>
Water Resource Planning and Monitoring	Authorized Positions	(3.0)	-1.97%	152.0	148.0	150.0	148.0	149.0	1.0	0.68%
	Contingent Worker	-		-	-	-	-	-	-	
	Other Personal Services	-		-	-	-	-	-	-	
	<b>TOTAL WORKFORCE</b>	<b>(3.0)</b>	<b>-1.97%</b>	<b>152.0</b>	<b>148.0</b>	<b>150.0</b>	<b>148.0</b>	<b>149.0</b>	<b>1.0</b>	<b>0.68%</b>
Acquisition, Restoration and Public Works	Authorized Positions	(4.0)	-6.67%	60.0	56.0	55.0	56.0	56.0	0.0	0.00%
	Contingent Worker	-		-	-	-	-	-	-	
	Other Personal Services	-		-	-	-	-	-	-	
	<b>TOTAL WORKFORCE</b>	<b>(4.0)</b>	<b>-6.67%</b>	<b>60.0</b>	<b>56.0</b>	<b>55.0</b>	<b>56.0</b>	<b>56.0</b>	<b>0.0</b>	<b>0.00%</b>
Operation and Maintenance of Lands and Works	Authorized Positions	4.0	3.85%	104.0	104.0	109.0	108.0	108.0	0.0	0.00%
	Contingent Worker	-		-	-	-	-	-	-	
	Other Personal Services	-		-	-	-	-	-	-	
	<b>TOTAL WORKFORCE</b>	<b>4.0</b>	<b>3.85%</b>	<b>104.0</b>	<b>104.0</b>	<b>109.0</b>	<b>108.0</b>	<b>108.0</b>	<b>0.0</b>	<b>0.00%</b>
Regulation	Authorized Positions	(1.0)	-0.54%	185.0	186.0	179.0	184.0	184.0	0.0	0.00%
	Contingent Worker	-		-	-	-	-	-	-	
	Other Personal Services	-		-	-	-	-	-	-	
	<b>TOTAL WORKFORCE</b>	<b>(1.0)</b>	<b>-0.54%</b>	<b>185.0</b>	<b>186.0</b>	<b>179.0</b>	<b>184.0</b>	<b>184.0</b>	<b>0.0</b>	<b>0.00%</b>
Outreach	Authorized Positions	(2.0)	-14.29%	14.0	12.0	12.0	12.0	12.0	0.0	0.00%
	Contingent Worker	-		-	-	-	-	-	-	
	Other Personal Services	-		-	-	-	-	-	-	
	<b>TOTAL WORKFORCE</b>	<b>(2.0)</b>	<b>-14.29%</b>	<b>14.0</b>	<b>12.0</b>	<b>12.0</b>	<b>12.0</b>	<b>12.0</b>	<b>0.0</b>	<b>0.00%</b>
Management and Administration	Authorized Positions	(5.0)	-7.14%	70.0	68.0	69.0	66.0	65.0	(1.0)	-1.52%
	Contingent Worker	-		-	-	-	-	-	-	
	Other Personal Services	-		-	-	-	-	-	-	
	<b>TOTAL WORKFORCE</b>	<b>(5.0)</b>	<b>-7.14%</b>	<b>70.0</b>	<b>68.0</b>	<b>69.0</b>	<b>66.0</b>	<b>65.0</b>	<b>(1.0)</b>	<b>-1.52%</b>

## VI. Performance Measures

**Overall Goal:** The District budget maintains core missions and prioritized programs are administered both effectively and efficiently.

### **Natural Systems (NS)**

**Primary Goal:** *To restore the hydrology of natural systems and improve water quality of natural systems.*

#### **NS Objective 1: Maintain the integrity and functions of water resources and related natural systems.**

- 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 15-16	
Number of MFLs and Reservations, by water body type, established annually (fiscal year) and cumulatively (ever)	Annual	Cumulative
Aquifer	0	9
Estuary	0	10
Lake	0	120
River	0	10
Spring	1	16
Wetland	0	41
Number and percentage of water bodies meeting their adopted MFLs	Annual	Percent
Number of water bodies meeting MFLs	128	62.44%
Number of water bodies with adopted MFLs	205	

#### **NS 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 15-16	
For water bodies not meeting their adopted MFLs, the number and percentage of those water bodies with an adopted recovery or prevention strategy.	Annual	Percent
Number of water bodies with an adopted recovery or prevention strategy	77	100.00%
Number of water bodies supposed to have an adopted recovery or prevention strategy	77	

## VI. Performance Measures

### Water Quality (WQ)

**Primary Goal:** *To achieve and maintain water quality standards.*

#### **WQ Objective 1: To identify the efficiency of permit review and 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 and issuance and relative cost of permit processing.										
Quarterly Measures	Quarter 1		Quarter 2		Quarter 3		Quarter 4		FY 15-16 Annualized Performance	
For closed applications, the median time to process ERPs by permit type and total.	Median		Median		Median		Median		Median	
Exemptions and noticed general permits	14.00		13.00		15.00		15.00		14.50	
Individually processed permits	37.00		36.50		41.00		44.00		39.00	
Letter Modifications and extensions	14.00		15.00		15.00		15.00		15.00	
All authorizations combined	19.00		20.00		21.00		26.00		20.50	
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	\$421,571.19	\$362.80	\$442,824.50	\$365.37	\$374,945.40	\$295.47	\$501,236.99	\$387.35	\$1,740,578.08	\$352.56
Number of permits	1,162		1,212		1,269		1,294		4,937	
For ERPs, in-house application to staff ratio for all permit types	Number	Ratio	Number	Ratio	Number	Ratio	Number	Ratio	Number	Ratio
Total number of open applications	1,162	43.72	1,212	41.37	1,269	46.98	1,294	39.33	4,937	42.64
Number of staff for the permit area	26.58		29.30		27.01		32.90		115.79	

## VI. Performance Measures

### Water Supply (WS)

**Primary Goal:** *To ensure a safe and adequate source of water for all users.*

#### **WS Objective 1: Increase available water supplies and maximize overall water use efficiency to meet identified existing and future needs.**

- 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 15-16
District-wide, the quantity (mgd) of the 2010-2030 Public Supply increase in demand that has been met, excluding water conservation projects	MGD
	108.2
Uniform residential per capita water use (Public Supply) by District	GPCD
	68.00

#### **WS Objective 2: To identify the efficiency of permit review and issuance relative to 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: To identify the efficiency of permit review and issuance and relative cost of permit processing.									
Quarterly Measures	Quarter 1		Quarter 2		Quarter 3		Quarter 4		FY15-16 Annualized Performance
For closed applications, the median time to process CUPs by permit type and total.	Median		Median		Median		Median		Median
Individually processed permits <0.1 mgd	18.00		16.00		16.00		16.00		16.00
Individually processed permits >0.1 mgd	40.00		31.00		33.00		31.00		32.00
Letter modifications	17.00		8.00		13.00		16.00		14.50
All authorizations combined (average)	20.50		18.00		17.00		18.00		18.00
For CUPs, cost to issue permit for all permit types.	Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number
Total cost	\$247,915.60	\$541.30	\$236,379.36	\$511.64	\$226,500.74	\$525.52	\$267,781.14	\$656.33	\$978,576.84
Number of permits	458		462		431		408		1,759
For CUP, in-house application to staff ratio for all permit types.	Number	Ratio	Number	Ratio	Number	Ratio	Number	Ratio	Number
Total number of open applications	458	27.72	462	27.08	431	25.65	408	23.93	1,759
Number of staff for the permit area	16.52		17.06		16.80		17.05		67.43



## VI. Performance Measures

### **Mission Support (MS)**

**Primary Goal:** *Support district core programs both effectively and efficiently.*

**MS Objective 1: To assess the ongoing costs of administrative and support operations in order to achieve optimal efficiency to minimize costs.**

- Administrative costs as a percentage of total expenditures (cumulative totals reported for each quarter during a fiscal year).

<b>MS Objective 1: To assess the ongoing costs of administrative and support operations in order to achieve optimal efficiency to minimize costs.</b>		
<b>Annual Measure</b>	<b>Fiscal Year 15-16</b>	
<b>Administrative Costs as a Percentage of Total Expenditures (report cumulative totals for each quarter during a fiscal year)</b>	<b>Annual</b>	<b>Percent</b>
Total administrative costs	\$11,045,770.00	8.80%
Total expenditures	\$125,581,832.00	

## **VII. Basin Budgets**

### **Basin Budgets**

Not applicable to SWFWMD.

## Appendix A

### Terms

**Ad Valorem Property Tax Revenue:** a tax imposed on the value of real and tangible personal property as certified by the property appraiser in each county.

**Alternative Water Sources (AWS):** includes, but is not limited to, conservation, reclaimed water, brackish groundwater, aquifer storage and recovery, surface water storage, and seawater desalination (also known as non-traditional sources).

**Amendment:** a change to an adopted budget. It can increase or decrease the total adopted budget for a fund.

**Aquifer:** an underground bed or layer of earth, gravel or porous stone that yields water.

**Aquifer Storage and Recovery (ASR):** the practice of storing water in aquifers in times of abundant rainfall and withdrawing it to meet emergency or long-term water demands.

**Area of Responsibility (AOR):** the four areas of responsibility, which must be addressed by each water management districts' Strategic Plan: water supply, water quality, natural systems, and flood protection.

**Assessed Property Values/Assessed Valuation:** a value established by the property appraiser in each county for real and personal property. It is used as a basis for levying ad valorem property taxes.

**Best Management Practices (BMPs):** a practice or combination of practices determined through research, field testing and expert review to be the most effective and practicable (including economic and technological considerations) on-site means of improving water quality in discharges.

**Capital Assets:** land, land interests, improvements to land, buildings, building improvements, machinery and equipment, vehicles, and infrastructure that are used in operations, have initial useful life extending beyond a single reporting period, and cost \$1,000 or more.

**Capital Improvements Plan (CIP):** the district plan for fixed capital outlay that identifies and controls district land acquisitions, facilities and structures improvements and well construction for a five-year period pursuant to the agency's goals.

**Capital Outlay:** funds appropriated for capital equipment (i.e., tangible personal property) items such as computers, vehicles, and machinery. Capital equipment is distinguished from operating items according to value (over \$1,000 per item) and expected useful life for more than one year.

**Carryover:** unexpended funds carried forward from the previous fiscal year(s).

**Central Florida Water Initiative (CFWI):** a collaborative regional water supply endeavor to protect, conserve and restore our water resources in central Florida. The three water management districts (South Florida, Southwest Florida and St. Johns River), along with the Department of Environmental Protection, Department of Agriculture and Consumer Services, regional public water supply utilities and other stakeholders are collaborating to develop a unified process to address central Florida's current and long-term water supply needs. The CFWI builds on the prior work of the Central Florida Coordination Area (CFCA).

**Consumptive Use Permitting (CUP):** regulates groundwater and surface water withdrawals by major users, such as water utilities, agricultural concerns, nurseries, golf courses, mining and other industrial users. Also known as Water Use Permitting (WUP).

**Current Year Net New Taxable Value:** increases to the ad valorem tax base from new construction, plus additions of property to the tax roll minus deletions of property from the tax roll.

**ePermitting:** an online alternative to permit application submission, queries and reporting. The district's functionality provided includes online Electronic Submittals, Application/Permit Search, Noticing Search, Subscriptions, Agency Comments and Additional Information.

**Environmental Resource Permit (ERP):** a permit issued by the district under authority of Chapter 40E-4, F.A.C., to ensure that land development projects do not cause adverse environmental, water quality and water quantity impacts.

**Fiscal Year (FY):** a 12-month period to which the annual operating budget applies, at the end of which a government entity determines its financial position and the results of its operations. The fiscal year for the water management districts is October 1 through September 30.

**Florida Administrative Code (F.A.C.):** the official compilation of the administrative rules and regulations of state agencies.

**Florida Department of Transportation (FDOT) Mitigation Program:** established by the Florida Legislature in 1996 to replace mitigation on a project-by-project basis with regional, multiproject mitigation to offset the impacts to wetlands by transportation projects.

**Florida Forever (FF):** the Florida Forever Act, section 259.105, F.S., was established by the Legislature in 1999 as the successor program to the Preservation 2000 land acquisition program to provide \$3 billion over ten years to acquire land or less than fee interests in land to protect environmentally significant lands for conservation, recreation, water resource protection, and wildlife habitat protection; and to provide for the proper management of and public access to those lands. In 2008, the state Legislature enacted legislation (Senate Bill 0542) to continue the Florida Forever Trust Fund for ten years through 2020, and redirected 5 percent of the 35 percent annual funding allocation to the Florida Department of Agriculture and Consumer Services for rural and family easements, and to the Florida Communities Trust for working waterfronts.

**Florida-Friendly Landscaping™ (FFL):** Florida-friendly landscaping saves water and protects the environment through the wise use of plants, pesticides, water and fertilizer. FFL emphasizes nine principles created by the University of Florida's Institute of Food and Agricultural Sciences for the Florida Yards & Neighborhoods Program.

**Florida Statutes (F.S.):** a permanent collection of state laws organized by subject area into a code made up of titles, chapters, parts and sections. The Florida Statutes are updated annually by laws that create, amend or repeal statutory material.

**Florida Water Plan (FWP):** a statewide plan for the management of Florida's water resources, developed by the Department of Environmental Protection pursuant to section 373.036, F.S.

**Full-Time Equivalent (FTE):** a measurement of employee work hours both allocated and utilized. One FTE is equivalent to 2,080 work hours per year (40 hours per week for 52 weeks).

**Geographic Information Systems (GIS):** a specialized data management system designed for the entry, analysis, and display of data commonly found on maps.

**Governing Board:** the water management district is governed by a 13-member board appointed by the Governor to serve staggered four-year terms. Board members, who are selected by the Governor and serve without salary, must be confirmed by the Florida Senate.

**Interagency Expenditures:** funds used to assist other local agencies, regional agencies, the State of Florida, the federal government, public and private universities, and not-for-profit organizations in projects that have a public purpose.

**Land Acquisition Trust Fund (LATF):** the trust fund established by the 2015 Legislature for the acquisition, management and restoration of land, water areas and related property interests pursuant to section 28, Article X of the State Constitution.

**Millage Rate:** the tax rate based on real and personal property; based on premise that 1 mill = \$1 per \$1,000 of assessed property value.

**Minimum Flows and Minimum Water Levels (MFLs):** the district has been legislatively mandated (section 373.042, F.S.) to establish minimum flows or minimum water levels for the state's surface water courses, surface water bodies, and aquifers such that they represent the limit beyond which further withdrawals would be significantly harmful to the water resources (or ecology) of the area.

**Non-Recurring (Projects) Expenditures:** includes contracted services for district projects, cooperative funding, district grants and fixed capital outlay.

**Operating Expenses:** all costs for items to be used as part of something else or disposed of within a year of purchase, including parts and supplies, small tools or equipment, and construction and maintenance products; and all costs associated with rental or lease of equipment, buildings, offices, insurance programs, permits and fees paid to other agencies, taxes, and relocation.

**Performance Measures:** specific quantitative measures of work performed, outputs and outcomes.

**Permit Fees:** application processing fees charged to applicants for permits, including Environmental Resource, Surface Water, Water Use, and Well Construction Permits.

**Recurring (Operating) Expenditures:** includes salaries and benefits, operating expenditures, operating capital outlay and contracted services for operational support and maintenance.

**Regional Water Supply Plan (RWSP):** detailed water supply plan developed by the district under section 373.0361, F.S., providing an evaluation of available water supply and projected demands at the regional scale. The planning process projects future demand for 20 years and recommends projects to meet identified needs.

**Reserves:** funds held for a specified purpose, such as projects and self-insurance liabilities, where use requires governing board approval.

**Rolled-Back Rate:** a rate which, exclusive of new construction, major improvements, deletions and annexations, will provide the same level of revenue for each taxing authority as was levied during the prior year.

**Sinking Fund:** a fund to accumulate monies used to prepare for and mitigate major expenditures throughout the district.

**Southern Water Use Caution Area (SWUCA):** a 5,100-square-mile, eight-county area where depressed aquifer levels have caused saltwater to intrude into the aquifer along the coast and contributed to reduced flows in the upper Peace River and lowered lake levels in portions of Polk and Highlands counties.

**Springs Initiative:** efforts to restore degraded springs and spring-fed rivers through a variety of techniques such as regulation, monitoring, research and development, and restoration and education.

**Supervisory Control And Data Acquisition System (SCADA):** a system to gather data from remote locations to control equipment and conditions. The SCADA includes hardware and software components. The hardware gathers and feeds data into a computer that has SCADA software installed. The computer then processes this data, records and logs all events, and warns when conditions become hazardous.

**Surface Water Improvement and Management (SWIM):** a program to restore and protect priority water bodies identified by the water management districts as a result of the Legislature's SWIM Act of 1987. For this District, the water bodies include Charlotte Harbor, Chassahowitzka River, Crystal River/Kings Bay, Homosassa River, Lake Panasoffkee, Lake Thonotosassa, Lake Tarpon, Rainbow River, Sarasota Bay, Tampa Bay, Weeki Wachee River, and Winter Haven Chain of Lakes.

**Total Maximum Daily Load (TMDL):** the maximum allowed level of pollutant loading for a water body, while still protecting its uses and maintaining compliance with water quality standards, as defined in the Clean Water Act.

**Truth in Millage (TRIM):** requirement in section 200.065, F.S., that establishes a specific timetable and procedure for local governments and water management districts to follow in advertising and adopting their annual budgets.

**Water Management District (WMD):** a regional water management district created pursuant to section 373.069, F.S.

**Water Management Lands Trust Fund (WMLTF):** the trust fund established by section 373.59, F.S., for water management district land acquisition, management, maintenance, capital improvements, payments in lieu of taxes, and administration in accordance with the provisions of Chapter 373, F.S.

**Water Protection and Sustainability Trust Fund (WPSTF):** the trust fund established by section 373.196, F.S., for alternative water supply development assistance and surface water improvement and management. This fund was created in 2005 under the Growth Management Initiative (Senate Bill 444).

**Water Resource Assessment Project (WRA):** a hydrologic study of the project area to assess causes of water level fluctuations and determine water supply availability.

**Water Supply Development:** the planning, design, construction, operation, and maintenance of public or private facilities for water collection, production, treatment, transmission, or distribution for sale, resale, or end use (section 373.019(21), F.S.).

**Water Use Caution Area (WUCA):** the Southwest Florida Water Management District has designated some areas within its boundaries as a WUCA. The water resources in these regions have experienced severe, long-term declines due to increases in pumping, population growth, and overall demand on the resource. Studies and programs have been established to alleviate the declines and protect the future water supplies.

**Water Use Permitting (WUP):** regulates groundwater and surface water withdrawals by major users, such as water utilities, agricultural concerns, nurseries, golf courses, mining and other industrial users. Also known as Consumptive Use Permitting (CUP).

**Watershed:** a region or area bounded peripherally by a water parting and draining ultimately to a particular watercourse or body of water.

**Watershed Management Program (WMP):** a district program implemented in partnership with local governments to characterize water resources within discrete watersheds and implement preventive or remedial actions to enhance flood protection, water quality, and natural systems.

**West-Central Florida Water Restoration Action Plan (WRAP):** the implementation plan for the SWUCA Recovery Strategy, codified in section 373.0363, F.S.

## **Appendix B**

### **Acronyms**

<b>AAD</b>	Annual Average Daily
<b>AGSWM</b>	Agricultural Groundwater and Surface Water Management (program)
<b>AOR</b>	Area of Responsibility
<b>ASR</b>	Aquifer Storage & Recovery
<b>AWS</b>	Alternative Water Supply
<b>BMPs</b>	Best Management Practices
<b>CAFR</b>	Comprehensive Annual Financial Report
<b>CEMP</b>	Comprehensive Emergency Management Plan
<b>CFI</b>	Cooperative Funding Initiative
<b>CFWI</b>	Central Florida Water Initiative
<b>CFLS</b>	Central Florida Lygodium Strategy
<b>CIP</b>	Capital Improvements Plan
<b>COOP</b>	Continuity of Operations Plan
<b>CUP</b>	Consumptive Use Permit (also known as WUP)
<b>DCA</b>	Department of Community Affairs (Florida)
<b>DEP</b>	Department of Environmental Protection (Florida)
<b>DFIRM</b>	Digital Flood Insurance Rate Map
<b>DMS</b>	Department of Management Services (Florida)
<b>DRI</b>	Development of Regional Impact
<b>DWMP</b>	District Water Management Plan
<b>DVMS</b>	Digital Video Monitoring Systems
<b>EAP</b>	Emergency Action Plan
<b>EOC</b>	Emergency Operations Center
<b>EOG</b>	Executive Office of the Governor
<b>EPA</b>	Environmental Protection Agency (U.S.)
<b>ERP</b>	Environmental Resource Permit
<b>ESRI</b>	Environmental Systems Research Institute
<b>ETDM</b>	Efficient Transportation Decision Making
<b>F.A.C.</b>	Florida Administrative Code
<b>FARMS</b>	Facilitating Agricultural Resource Management Systems
<b>FDACS</b>	Florida Department of Agriculture and Consumer Services
<b>FDOT</b>	Florida Department of Transportation
<b>FEMA</b>	Federal Emergency Management Agency
<b>FF</b>	Florida Forever
<b>FFL</b>	Florida-Friendly Landscaping
<b>FFP</b>	Frost/Freeze Protection
<b>FIRM</b>	Flood Insurance Rate Map
<b>FNAI</b>	Florida Natural Areas Inventory
<b>F.S.</b>	Florida Statutes
<b>FTE</b>	Full-Time Equivalent
<b>FWC</b>	Fish & Wildlife Conservation Commission (Florida)
<b>FWP</b>	Florida Water Plan
<b>FWS</b>	Florida Water Star
<b>FY</b>	Fiscal Year
<b>GIS</b>	Geographic Information Systems
<b>GPD</b>	Gallons per Day
<b>GPS</b>	Global Positioning System
<b>HVAC</b>	Heating, Ventilation & Air Conditioning
<b>ICS</b>	Incident Command System
<b>IFAS</b>	Institute of Food and Agricultural Sciences (Florida)
<b>IT</b>	Information Technology



<b>LATF</b>	Land Acquisition Trust Fund
<b>LFA</b>	Lower Floridan Aquifer
<b>LID</b>	Low Impact Development
<b>MFLs</b>	Minimum Flows and Minimum Water Levels
<b>MGD</b>	Million Gallons per Day
<b>MIA</b>	Most Impacted Area
<b>MP</b>	Measuring Point
<b>NAVD88</b>	North American Vertical Datum of 1988
<b>NGVD29</b>	National Geodetic Vertical Datum of 1929
<b>NEP</b>	National Estuary Program
<b>NIMS</b>	National Incident Management System
<b>NOAA</b>	National Oceanic Atmospheric Administration
<b>NNC</b>	Numeric Nutrient Criteria
<b>NPDES</b>	National Pollutant Discharge Elimination System
<b>NRCS</b>	Natural Resources Conservation Service
<b>NTB</b>	Northern Tampa Bay
<b>NWFWMD</b>	Northwest Florida Water Management District
<b>NWRUSA</b>	Northwest Regional Utility Service Area
<b>NWSI</b>	New Water Sources Initiative
<b>OFW</b>	Outstanding Florida Waters
<b>PLRG</b>	Pollutant Load Reduction Goal
<b>PRMRWSA</b>	Peace River Manasota Regional Water Supply Authority
<b>QWIP</b>	Quality of Water Improvement Program
<b>REDI</b>	Rural Economic Development Initiative
<b>REF</b>	Replacement Eligibility Factor
<b>ROMP</b>	Regional Observation Monitor-well Program
<b>ROWTF</b>	Reverse Osmosis Water Treatment Facility
<b>RPC</b>	Regional Planning Council
<b>RWSP</b>	Regional Water Supply Plan
<b>RWTM</b>	Reclaimed Water Transmission Main
<b>SCADA</b>	Supervisory Control and Data Acquisition
<b>SERC</b>	Statement of Estimated Regulatory Costs
<b>SFWMD</b>	South Florida Water Management District
<b>SJRWMD</b>	St. Johns River Water Management District
<b>SRWMD</b>	Suwannee River Water Management District
<b>STORET</b>	Storage and Retrieval System
<b>SWERP</b>	Statewide Environmental Resource Permit
<b>SWFWMD</b>	Southwest Florida Water Management District
<b>SWIM</b>	Surface Water Improvement and Management (program)
<b>SWIMAL</b>	Saltwater Intrusion Minimum Aquifer Levels
<b>SWUCA</b>	Southern Water Use Caution Area
<b>TBC</b>	Tampa Bypass Canal
<b>TBW</b>	Tampa Bay Water
<b>TDS</b>	Total Dissolved Solids
<b>TMDL</b>	Total Maximum Daily Load
<b>TRIM</b>	Truth in Millage
<b>ULV</b>	Ultra-Low Volume
<b>UMRW</b>	Upper Myakka River Watershed
<b>USACE</b>	U.S. Army Corps of Engineers
<b>USDA</b>	U.S. Department of Agriculture
<b>USGS</b>	U.S. Geological Survey
<b>Water CHAMP</b>	Water Conservation Hotel and Motel Program
<b>WCP</b>	Well Construction Permit
<b>WMD</b>	Water Management District
<b>WMLTF</b>	Water Management Lands Trust Fund

<b>WMP</b>	Watershed Management Program/Watershed Management Plan
<b>WPSP</b>	Water Protection and Sustainability Program
<b>WPSTF</b>	Water Protection and Sustainability Trust Fund
<b>WQMP</b>	Water Quality Monitoring Program
<b>WRA</b>	Water Resource Assessment
<b>WRAP</b>	West-Central Florida Water Restoration Action Plan
<b>WRWSA</b>	Withlacoochee Regional Water Supply Authority
<b>WSRD</b>	Water Supply and Resource Development
<b>WTP</b>	Water Treatment Plant
<b>WUCA</b>	Water Use Caution Area
<b>WUP</b>	Water Use Permit (also known as CUP)
<b>WUPNET</b>	Water Use Permit Water Quality Monitoring Network

## **Appendix C**

### **Project Worksheets**

*To be included in the Final Draft.*

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## Appendix D

### 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 #
CONSOLIDATED ANNUAL REPORT:	Annual - March 1	Trisha Neasman	352-796-7211 x4407
○ Water Management District Performance Measures Annual Report	Annual - March 1	Jim Golden	352-796-7211 x4790
○ Minimum Flows and Levels (MFLs) Priority List and Schedule	Annual - March 1	Doug Leeper	352-796-7211 x4272
○ MFL/Water Quality Grade for Projects	Annual – March 1	Eric DeHaven	813-985-7481 x2118
○ Five-Year Capital Improvements Plan (CIP)	Annual - March 1	Cathy Linsbeck	352-796-7211 x4127
○ Alternative Water Supplies Annual Report	Annual - March 1	Anthony Andrade	352-796-7211 x4196
○ Five-Year Water Resource Development Work Program	Annual - March 1	John Ferguson	352-796-7211 x4871
○ Florida Forever Work Plan	Annual - March 1	Cheryl Hill	352-796-7211 x4452
○ Mitigation Donation Annual Report	Annual - March 1	Michelle Hopkins	813-985-7481 x2048
○ 2015-2019 Strategic Plan and the Annual Work Plan Report	Annual - March 1	Michael Molligan Trisha Neasman	352-796-7211 x4750 352-796-7211 x4407
Regional Water Supply Plan (RWSP)	Every 5 years (Updated 2015)	Jason Mickel	352-796-7211 x4423
Surface Water Improvement & Management (SWIM) Priority Waterbody List	Every 5 years (Updated 2014)	Randy Smith	813-985-7481 x4205
SWIM Annual Report	Annual - June	Randy Smith	813-985-7481 x4205
District Florida Department of Transportation (FDOT) Mitigation Plan	Annual - January	Nick Makris	352-796-7211 x4296
Comprehensive Annual Financial Report (CAFR)	Annual - June	Melisa Lowe	352-796-7211 x4119
Continuity of Operations Plan (COOP)	Annual – March 1	Jim Lewis Patrick Herman	352-796-7211 x4046 352-796-7211 x4701

## Appendix E

### Outstanding Debt

Not applicable to SWFWMD.

## **Appendix F**

### **Alternative Water Supply Funding – Water Protection and Sustainability Programs**

The District has no funding in the preliminary fiscal year 2017-18 budget from the Water Protection and Sustainability Trust Fund for Alternative Water Supply projects. There is one on-going construction project, the Sarasota County 12 MGD Reclaimed Water ASR System in North County Area, with an estimated completion date of September 30, 2018.

## Appendix G

### Consistency Issues Fiscal Year 2017-18

*Vehicle Maintenance Standards: Report on the development of baseline vehicle maintenance data and the use of this data to determine a cost effective vehicle replacement standard.*

The Florida Department of Management Services (DMS) has developed 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.

#### Water Management Districts Minimum Replacement Criteria

	State	Northwest Florida	St. Johns River	South Florida	Southwest Florida	Suwannee River
<b>DROPDEAD AGE</b>						
Gas	12	12	12	12	10	12
Diesel		6	---	15	10	---
<b>DROPDEAD MILES</b>						
Gas	120,000	150,000	120,000	180,000	150,000	120,000
Diesel	---	250,000	150,000	250,000	150,000	---
¾ Ton & 1 Ton Truck	150,000	175,000				

In November 2011, the Southwest Florida Water Management District (SWFWMD) instituted a replacement standard that went above the DMS standards for mileage on gasoline vehicles. Concurrently, SWFWMD adopted a change in the minimum vehicle replacement age requirements to 10 years in lieu of 12 years as a standard.



Structure and Staff Nomenclature: Report of the progress of the development of a standardized classification for non-managerial positions.

Prior to 2011, no standard existed for the structure and staff nomenclature for water management districts. In fiscal year 2011-12, the water management districts agreed to and implemented a five level classification for management, as stated below:

Level 1 – Executive Director

Level 2 – Assistant Executive Director

Level 3 – Division Director or Office Director

Level 4 – Bureau Chief or Office Chief

Level 5 – Section Administrator or Manager

In fiscal year 2012-13, the districts expanded their work in the development of standardized classification to non-managerial positions. It was determined that a tiered approach would best enable the districts to achieve consistency while maintaining the appropriate staff necessary to support the core missions of the districts. The districts were grouped into the following tiers based on size, scope, and programs of each district:

Tier 1 – South Florida (SFWMD)

Tier 2 – Southwest Florida (SWFWMD) and St. Johns River (SJRWMD)

Tier 3 – Northwest Florida (NFWMD) and Suwannee River (SRWMD)

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.

Staff Levels/Reorganization:

Each water management district continues to evaluate its organizational structure and staffing levels as it focuses on its core mission.

The proposed budget for SWFWMD maintains a steady staffing level of 574 FTEs. 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 each position to meet operational needs. Staffing levels continue to be reviewed through the budget development process as part of SWFWMD's budget efficiency efforts.

### 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.

### Metrics:

The reporting of water management district metrics began in fiscal year 2011-12. This information is used to assess the effectiveness of the districts' work processes, such as consumptive use and environmental resource permitting, and to gauge progress toward district goals, such as meeting future water supply needs and protecting natural systems. Since fiscal year 2011-12, the number of individual metrics has been reduced from 83 to 24, to focus on those metrics most useful for performance evaluation. Currently, 16 metrics are reported quarterly, and the remaining eight are reported annually at the end of each fiscal year.

### Contract and Lease Renewals: Report on progress of price concessions from vendors.

Governor Scott has asked each state agency falling under his purview 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.

At the request of the Governor, SWFWMD began evaluating all current and new contractual and lease arrangements to seek price concessions. SWFWMD has achieved concessions with several vendors.

## Contacts

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