



#### Brett J. Cyphers Executive Director

## Northwest Florida Water Management District

81 Water Management Drive, Havana, Florida 32333-4712 (U.S. Highway 90, 10 miles west of Tallahassee)

Phone: (850) 539-5999 • Fax: (850) 539-2777

January 12, 2018

The Honorable Rick Scott, Governor Plaza Level, The Capitol 400 South Monroe Street Tallahassee, FL 32399-0001

Subject:

Northwest Florida Water Management District

Preliminary Budget for Fiscal Year 2018-19

#### Dear Governor Scott:

The Northwest Florida Water Management District respectfully submits the District's Preliminary Budget for Fiscal Year (FY) 2018-19 in accordance with section 373.535, Florida Statutes. Through the enclosed Preliminary Budget of \$70.3 million, the District continues to demonstrate its focus on projects and activities that directly benefit the water resources and communities of northwest Florida.

This budget also reflects the District's commitment to protecting northwest Florida's water resources without adding to the financial burden of our taxpayers. The FY 2018-19 Preliminary Budget uses the same millage rate of 0.0353 from 2017 for the purposes of estimating tax revenue of \$3.3 million. The millage rate will be updated to reflect the 2018 rolled-back rate finalized in July for the FY 2018-19 Tentative Budget submitted by August 1st.

The Preliminary Budget continues funding priority projects and activities that are vital to support the District's core mission of water supply, water quality, natural systems, and flood protections, including:

- \$48.9 million for Springs Projects. This funding will enable the District to implement springs restoration projects for Wakulla Spring; Jackson Blue Spring; and springs associated with the St. Marks River, Econfina Creek, and Holmes Creek.
- \$1.9 million for Watershed Restoration. This funding will facilitate continued efforts to protect and restore water quality and estuarine habitats in the Apalachicola River and Bay system through the implementation of cooperative water quality improvement projects and best management practices. This funding will also support stormwater retrofit activities within the St. Andrew Bay watershed.
- \$1.8 million for monitoring and technical assessments to develop MFLs for the St. Marks River Rise; Wakulla Spring; Sally Ward Spring; Jackson Blue Spring; the Floridan aquifer in coastal Okaloosa, Santa Rosa, and Walton counties; the Shoal River system; and the Econfina Creek and Spring system.

GEORGE ROBERTS Chair Panama City JERRY PATE Vice Chair Pensacola JOHN W. ALTER Secretary-Treasurer Malone GUS ANDREWS DeFuniak Springs

JON COSTELLO Tallahassee MARC DUNBAR Tallahassee TED EVERETT Chipley NICK PATRONIS Panama City Beach BO SPRING Port St. Joe • \$1.5 million for Water Supply Development Assistance and Water Resource Development to continue support for cooperative grant projects across northwest Florida. This funding also supports the North Bay Wastewater Reuse Project in Bay County.

Thank you for your consideration of our FY 2018-19 Preliminary Budget. We look forward to continuing to work closely with your office, the Florida Legislature, and the Florida Department of Environmental Protection to finalize our budget and protect and restore the water resources of our region for the benefit of its taxpayers and citizens.

Please contact me if you have any questions or if additional information is required.

Sincerely,

Brett J. Cyphers Executive Director

**Enclosures** 

cc:

The Honorable Joe Negron, President, Florida Senate

The Honorable Richard Corcoran, Speaker, Florida House of Representatives

The Honorable Rob Bradley, Chair, Senate Committee on Appropriations

The Honorable David Simmons, Chair, Senate Appropriations Subcommittee on General Government

The Honorable Rob Bradley, Chair, Senate Committee on Environmental Preservation and Conservation

The Honorable Lauren Book, Chair, Senate Appropriations Subcommittee on the Environment and Natural Resources

The Honorable Carlos Trujillo, Chair, House Appropriations Committee

The Honorable Ben Albritton, Chair, House Agriculture and Natural Resources Appropriations Subcommittee

The Honorable Holly Raschein, Chair, House Natural Resources and Public Lands Subcommittee The Honorable Tom Goodson, Chair, Agriculture and Property Rights Subcommittee Executive Office of the Governor

Noah Valenstein, Secretary, Florida Department of Environment Protection

## **Table of Contents**

I.	Fo	reward	1
II.	Int	roduction	2
ŀ	۱.His	story of Water Management Districts	2
E	3.Ov	erview of the District	3
(	C.Mis	ssion and Guiding Principles of the District	5
[	D.De	velopment of the District Budget	6
E	E.Bu	dget Guidelines	8
F	F.Bu	dget Development Calendar and Milestones	10
III.	Bu	dget Highlights	12
A	۱.Cu	rrent Year Accomplishments and Efficiencies	12
6	3.Go	als, Objectives, and Priorities	24
(	C.Bu	dget Summary	33
	1.	Overview	33
	2.	Adequacy of Fiscal Resources	36
	3.	Source of Funds Three-Year Comparison	42
	4.	Major Sources of Funds Variances	44
	5.	Source of Funds by Program	47
	6.	Proposed Millage Rate	50
	7.	Use of Funds by Program Three-Year Comparison	
	8.	Major Use of Funds Variances	54
IV.	Pre	ogram Allocations	57
A	A.Pro	ogram and Activity Definitions, Descriptions and Budget	57
E	3.Dis	strict Specific Programs	157
	1.	District Springs Program	157
(	C.Pro	ogram Allocations by Area of Responsibility	158
٧.		mmary of Staffing Levels	
		rformance Measures	
		tural Systems	
		ater Quality	
		ater Supply	
		ssion Support	
		sin Budgets	
	_	pendices	
		lated Reports	
		ernative Water Supply Funding	
		oject Worksheets	
Г	) (Di	rtstanding Deht	177

IX.	X. Contact180		180
	2.	Current Fiscal Years' Summary	178
	1.	Prior Fiscal Years' Summary	178
Е	E.Consistency Issues for Fiscal Year 2017-18178		

#### **Foreward**

#### I. Foreward

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

The content and format of this report were developed collaboratively by the staffs of the Executive Office of the Governor (EOG), Senate, House of Representatives, Department of Environmental Protection (DEP), and all five water management districts. The report's standardized format utilizes six statutorily identified District program areas listed below.

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

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

In compliance with statutory requirements, the Northwest Florida Water Management District submits this January 15 Preliminary Budget for review to the President of the Senate, the Speaker of the House of Representatives, and the chairs of each legislative committee and subcommittee having substantive or fiscal jurisdiction over water management districts, as determined by the President of the Senate or the Speaker of the House of Representatives.

Standardized definitions and acronyms that may help the reader in reviewing this document have been provided on the DEP's website at <a href="https://floridadep.gov/water-policy/documents/wmd-budget-definitions-and-acronyms">https://floridadep.gov/water-policy/documents/wmd-budget-definitions-and-acronyms</a>.

#### 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: the Environmental Land and Water Management Act, the Comprehensive Planning Act, the Land Conservation Act, and the Water Resources Act. Collectively, these policy initiatives reflected the philosophy that land use, growth management, and water management should be joined.

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

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

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

Each of Florida's five water management districts has a history that cannot be completely detailed here. Together, these unique organizations work with state agencies and local governments to ensure there are adequate water supplies to meet growing demands while: protecting and restoring the water resources of the state; addressing water quality issues; protecting natural systems in Florida through land acquisition, land management, and ecosystem restoration; and promoting flood protection. For additional information, interested readers should review the districts' websites and contact officials at each district. The Northwest Florida Water Management District's website is www.nwfwater.com.

#### B. Overview of the District

The Northwest Florida Water Management District includes about 17 percent of the state's total area. The District encompasses all or part\* of 16 counties and stretches from the St. Marks River watershed in Jefferson County to the Perdido River in Escambia County, as further illustrated in Figure 1 below.

Bay	Calhoun	Escambia	Franklin
Gadsden	Gulf	Holmes	Jackson
Jefferson*	Leon	Liberty	Okaloosa
Santa Rosa	Wakulla	Walton	Washington

Figure 1. District Map



Within the District's 11,305-square mile area lie several major hydrologic (or drainage) basins: Perdido River and Bay System, Pensacola Bay System (Escambia, Blackwater, and Yellow rivers), Choctawhatchee River and Bay System, St. Andrew Bay System, Apalachicola River and Bay System, Ochlockonee River and Bay System, and St. Marks River watershed (St. Marks and Wakulla rivers and Apalachee Bay). Also included are three Outstanding Florida Springs: Wakulla Spring in Wakulla County; Jackson Blue Spring in Jackson County; and Gainer Spring Group in northern Bay County. With approximately 1.4 million residents, the northwest region represents approximately seven percent of the state's population.

The nine-member Governing Board guides the District's budget and activities. Board members are appointed by the Governor and confirmed by the Florida Senate to serve four-year terms without compensation. Members may be re-appointed. One Board member is appointed to represent each of the District's five major hydrologic basins and four are selected at-large.

The Executive Director oversees a staff of 101 authorized positions and 9.4 Other Personal Services (OPS) full-time equivalent positions that include hydrologists, geologists, biologists, engineers, planners, foresters, land managers, and administrative personnel. Operations are categorized across the following six program areas:

- Water Resources Planning and Monitoring
- Land Acquisition, Restoration, and Public Works
- Operation and Maintenance of Lands and Works
- Regulation
- Outreach
- District Management and Administration

The District has two public office facilities strategically located to provide convenient access to citizens within its 16-county area. The locations of these offices are:

<u>HEADQUARTERS</u>	FIELD OFFICE
81 Water Management Drive	180 Redstone Avenue
Havana, Florida 32333-4712	Crestview, FL 32539
(850) 539-5999	(850) 683-5044

District operations are funded mainly from state appropriations and state agency grants or contracts followed by ad valorem revenue then federal agreements. The District also generates revenue from annual timber sales and regulatory permit fees. These and other revenue sources, as well as expenses of the District, are detailed in this report by program and by activity within each program.

#### C. Mission and Guiding Principles of the District

The mission of the Northwest Florida Water Management District is to implement the provisions of Chapter 373, F.S., in a manner that best ensures the continued welfare of the residents and water resources of northwest Florida.

The District strives to remain policy-based, priority-driven, and fully accountable to taxpayers and their elected representatives.

The District has established a goal that acts as a guiding principle for each of the four areas of responsibility (AORs):

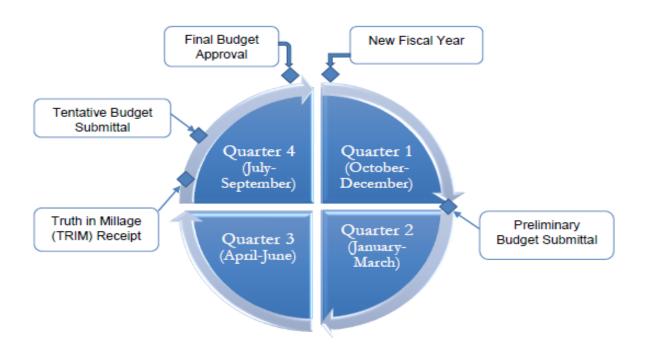
- <u>Water Supply</u> Promote the availability of sufficient water for all existing and future reasonable-beneficial uses and natural systems.
- Water Quality Protect and improve the quality of the District's water resources.
- <u>Flood Protection and Floodplain Management</u> Maintain natural floodplain functions and minimize harm from flooding.
- Natural Systems Protect and enhance natural systems.

#### D. Development of the District Budget

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

Figure 2. Budget Process

# Northwest Florida Water Management District Annual Budgeting Cycle



Prior to adoption of the final budget and in compliance with section 200.065, F.S., the District will advise all county property appraisers within its jurisdiction, as required by the Truth in Millage (TRIM) process, of the proposed millage rate for fiscal year (FY) 2018-19, as well as the rolled-back rate and the date, time, and location of the public hearing on the matter.

The District will hold two TRIM public hearings in September. The first public hearing will take place at 5:05 p.m. EST on Thursday, September 13, 2018, at District headquarters. The second and final public hearing will take place at 5:05 p.m. CDT on

Thursday, September 27, 2018, in Panama City, Florida. Written disapprovals of any provision in the Tentative Budget by the EOG or Legislative Budget Commission must be received at least five business days prior to the final budget adoption hearing.

The District's Preliminary FY 2018-19 Budget is designed to live within the District's means while meeting its statutory responsibilities. The District continues to operate on a pay-as-you-go basis without debt. The Preliminary Budget maintains an operating profile consistent with FY 2017-18 and in-line with current revenue levels to ensure sustainability.

Florida and its water management districts are faced with many long-term challenges and must work efficiently to meet the water resource protection and water supply needs. The Northwest Florida Water Management District is committed to developing budgets that offer efficient and effective levels of service to its citizens while operating within the financial means of the region's taxpayers.

To ensure optimal performance from all programs that receive tax dollars, the District re-examines each program's effectiveness and value to water resources and the citizens of northwest Florida on an ongoing basis. District staff works closely with the EOG, DEP, and Legislature during each budget cycle and throughout the year to further realize this standard.

#### E. Budget Guidelines

The District developed its budget under the guidelines established by the EOG and DEP, which include:

- Reviewing, on an ongoing basis, personnel, programs and activities to ensure that each district is meeting its core mission areas 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; and
- Avoiding new debt.

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

Maintain core mission responsibilities:

- Water supply;
- Water quality;
- Natural systems; and
- Flood protection and floodplain management.

Maintain commitment to programmatic responsibilities:

- Springs restoration and protection;
- Surface Water Improvement and Management (SWIM) projects to benefit Apalachicola River and Bay;
- Minimum Flows and Minimum Water Levels;
- Environmental Resource Permitting (ERP) and Water Use Permitting; and
- Land management, including long-term maintenance of mitigation lands funded through the Florida Department of Transportation (FDOT).

Maintain commitment to cooperative funding projects:

- Water resource and supply development assistance for local governments and non-profit utilities;
- Agriculturally focused Mobile Irrigation Laboratory (MIL), Sod-Based Crop Rotation, and other best management practice (BMP) cost share programs; and

• Cooperative technical and financial support for local governments seeking to join the District in improving water quality.

Maintain commitment to other District projects:

- Risk Mapping, Assessment, and Planning (Risk MAP) program funded by the Federal Emergency Management Agency (FEMA); and
- Information Technology improvements.

Statutory authority in section 373.536(5)(c), Florida Statutes, states that the Legislative Budget Commission (LBC) may reject district budget proposals based on the statutory thresholds described below.

- A single purchase of land in excess of \$10 million, except for land exchanges.
  - The District does not have any single purchase of land in excess of \$10 million in the Preliminary Budget.
- Any cumulative purchase of land during a single fiscal year in excess of \$50 million.
  - The District does not have a cumulative purchase of land in excess of \$50 million in the Preliminary Budget.
- Any issuance of debt on or after July 1, 2012.
  - o The District does not have any issuance of debt in the Preliminary Budget.
- Any individual variances in a district's Tentative Budget in excess of 25 percent from a district's Preliminary Budget.
  - Not applicable for Preliminary Budget submittal.
- Any program expenditures as described in section 373.536(5)(e)4.e. (Outreach) and f. (Management and Administration) in excess of 15 percent of a district's total budget.
  - The District's Outreach and Management and Administration programs do not exceed 15 percent of the District's total budget as illustrated below.

Program	Fiscal Year 2018-19 Preliminary Budget	% of Total Budget
5.0 Outreach	\$133,722	0.19%
6.0 District Management & Administration	\$1,960,269	2.79%
Grand Total (programs 1.0 through 6.0)	\$70,319,976	100.00%
5.0 & 6.0 Total	\$2,093,991	2.98%

#### F. Budget Development Calendar and Milestones

#### October – November

- New fiscal year begins (10/1)
- Preliminary Budget development begins

#### December

Preliminary Budget due to DEP for review

#### **January**

- Truth in Millage (TRIM) certification of compliance or noncompliance with section 200.065, F.S., due to the Department of Financial Services (section 373.053(6), F.S.) (1/1)
- Present draft Preliminary Budget to Governing Board (1/11)
- Preliminary Budget due to Legislature (section 373.535(1)(a), F.S.) (1/15)

#### March

- Legislative Preliminary Budget comments due to the Districts (section 373.535(2)(b), F.S.) (3/1)
- Districts must provide written response to any legislative comments (section 373.535(2)(b), F.S.) (3/15)

#### April – May

Districts continue evaluation and refinement of the budget

#### May – June

- Staff amends the Preliminary Budget as needed to develop the Tentative Budget
- Estimates of taxable values from the county property appraisers (6/1)
- Draft Tentative Budget summary presented to the Governing Board Administration Budget and Finance Committee for discussion. (6/14)

#### July

- If no action taken by the Legislature, development of the Tentative Budget proceeds (section 373.535(2)(c), F.S.) (7/1)
- Property Appraisers provide certificates of taxable values to Districts TRIM (section 193.023(1) and section 200.065(1), F.S.) (7/1)
- District Governing Board adopts the proposed millage rate and approves the August 1<sup>st</sup> submittal of the Tentative Budget (section 373.536(2), F.S.) (7/12)
- Tentative Budget due to DEP for review.

#### August

- Tentative Budget due to Legislature (373.536(5)(d). F.S.) (8/1)
- Tentative Budget presented to legislative staff
- TRIM DR-420 forms submitted to county property appraisers (section 200.065(2)(b), F.S.) (8/15)

#### September

- Comments on the Tentative Budget due from legislative committees and subcommittees (section 373.536(5)(f), F.S.) (9/5)
- Tentative Budget posted on District's official website (section 373.536(5)(d), F.S.) (9/11)
- Public hearing to adopt the Tentative Budget and millage rate at District headquarters (section 373.536(3), F.S.) (9/13)

- Public hearing to adopt the Tentative Budget and final millage rate at Gulf Coast State College in Panama City, Florida (section 373.536(3), F.S.) (9/27)
- Send copies of the resolution adopting the millage rate and budget to counties served by the District (section 200.065(4), F.S.) (9/30)
- District fiscal year ends (9/30)

#### October

- New fiscal year begins (10/1)
- District submits Adopted Budget for current fiscal year to the Legislature (section 373.536(6)(a)1., F.S.) (within 10 days of adoption)
- Adopted Budget posted on District website (10/26)
- District submits TRIM certification package to Department of Revenue (section 200.068, F.S.) (10/30)

## III. Budget Highlights

#### A. Current Year Accomplishments and Efficiencies

This budget, submitted January 15, has been drafted after one quarter of the current fiscal year. Thus, this section will be completed in the Tentative Budget to include all the major FY 2017-18 accomplishments. Below are highlights of what has been accomplished this fiscal year to date and what is planned to occur during the remainder of FY 2017-18.

#### **Springs Restoration and Protection**

The District is committed to protecting and restoring the quality and quantity of water that flows from springs in northwest Florida. Projects have been developed to restore and protect spring habitats; enhance public access; and to assess, protect, and improve water quality within the groundwater contribution areas of major spring systems. These efforts are complemented by the District's dedicated focus to establish Minimum Flows and Minimum Water Levels (MFLs) for the St. Marks River Rise, Wakulla Spring and Sally Ward Spring systems, Jackson Blue Spring, Gainer Spring Group, Sylvan Spring Group, Williford Spring Group, Econfina Blue Spring Group, and Devils Hole Spring.

So far this fiscal year, progress has continued on habitat restoration and public access enhancements at two springs on District lands, as well as water quality improvement projects with local communities for first magnitude springs.

## Jackson Blue Spring

The District's Agricultural BMPs Cost Share Program began its fifth year in FY 2017-18. The program provides grant funding to producers to improve irrigation and nutrient application efficiencies in the Jackson Blue Spring groundwater contribution area. This cost share grant program is a cooperative effort between the District, DEP, the Florida Department of Agriculture and Consumer Services (FDACS), and the Jackson Soil and Water Conservation District. In the first quarter of FY 2017-18, staff continued development of contracts with 14 producers new to the program and worked with DEP to finalize the FY 2017-18 funding that supports Year 5 of the program.

Jackson County continues to implement a septic-to-sewer project serving the Indian Springs neighborhood adjacent to Jackson Blue Spring and Merritts Mill Pond. Phase I design is complete and the construction invitation to bid was posted in December 2017, with construction scheduled to begin in March 2018. Additionally, FY 2017-18 springs funding was awarded for Phase 2A of this project and the District is working with DEP and the county to finalize the scope of work for this phase of the project. A second major septic-to-sewer project is also underway in Jackson County along Blue Spring Road, which ends at the recreation area and primary vent of Jackson Blue Spring. The county selected an engineering contractor in October 2017 and design is planned to be complete by the end of this fiscal year. Both projects also include substantial community outreach campaigns to inform residents of connection options.

Two new projects benefitting Jackson Blue Spring continued in the first quarter of FY 2017-18. A contract was executed with the Town of Malone to connect the local high school with the town wastewater treatment facility. Design and permitting will begin early in 2018 and continue through the fiscal year. A second project involves stormwater treatment and shoreline restoration at the Blue Spring Recreation Area. Staff worked to develop the contract and the project was finalized in December 2017.

#### Claiborne Aquifer Evaluation

The District continues an investigation of the Claiborne aquifer within the Jackson Blue Spring contribution area in FY 2017-18. The project involves constructing test and monitoring wells; completing aquifer performance testing; and analyses and modeling to determine the aquifer's viability as a potential water source to offset demand on the Floridan aquifer. Well construction has been completed and contractors will begin aquifer performance testing in January 2018. The final report and all project activities are scheduled to be completed by May 2018.

#### Wakulla Spring

The District continues implementation of several projects benefitting Wakulla Spring, including new projects for which funding was awarded in August 2017. Construction continues for Phase I of the Wakulla County Magnolia and Wakulla Gardens septic-to-sewer connection projects with connections of individual homes beginning in January 2018. Design for Phase II, including an additional force main to provide future capacity, was completed in December 2017. Construction for Phase II is planned to begin by March 2018 and continue into next fiscal year.

Three septic-to-sewer connection projects continue in cooperation with Leon County. The design of two phases of a Woodside Heights project is nearly complete and the construction bid was posted in December 2017. Contractor selection is planned for January 2018 and construction will continue through the fiscal year. A project for design of central sewer retrofits in the Woodville Community also continues with a request for proposals to complete the design to be posted in January 2018. New springs projects for the Belair/Annawood and Northeast Lake Munson neighborhoods are in the contract development phase with DEP.

A project with the City of Tallahassee to connect up to 130 properties currently on septic systems to existing central sewer is underway with community information meetings held in October 2017 and a website launched in December 2017. Efforts to continue hook-ups with residents will continue throughout the fiscal year.

Work is ongoing for two pilot projects to install and monitor advanced septic systems in areas not suitable for central sewer in Leon and Wakulla counties. An agreement with Leon County was approved in October 2017 and completion of the agreement with Wakulla County is planned for January 2018. This project being implemented is in partnership with DEP, the Florida Department of Health, Leon and Wakulla counties, and local stakeholders.

#### Land Acquisition

During the first quarter of FY 2017-18, the District continued negotiations on several land acquisition projects benefitting Cypress Spring, Gainer Spring Group, Jackson Blue Spring, and Wakulla Spring. This includes working on new springs projects, awarded in August 2017, for:

- Two conservation easements on approximately 289 acres along Econfina Creek in northern Bay County; and
- Three conservation easements on approximately 1,427 acres in the Wakulla Springs Priority Focus Areas I and 2 in Wakulla County.

#### Streambank Restoration and Protection

The District continues construction on streambank restoration and public access enhancements at Devils Hole Spring on Econfina Creek. Efforts underway at Devils Hole Spring include streambank stabilization, boardwalk overlook, and stream-access boardwalk. Completion of the project is planned for January 2018.

Shoreline restoration and public access improvements at Econfina Blue Spring Camp continued during the first quarter of FY 2017-18, including contracting with an engineer for design, site survey, and development of construction bid documents. The project is planned to be bid in late spring 2018, with construction to begin in June 2018 and continuing into next fiscal year.

The District continues to work with DEP on the Horn Spring Restoration project in Leon County. A scope of work will be finalized and site plan options evaluated by September 2018.

#### Mobile Irrigation Laboratory

In FY 2017-18, the District continues support for the Mobile Irrigation Lab (MIL), a cooperative effort with the West Florida Resource Conservation and Development Council, FDACS, and the U.S. Department of Agriculture's Natural Resources Conservation Service (USDA-NRCS). The MIL provides a free service to help agricultural producers identify inefficiencies in their irrigation systems and implement appropriate agricultural BMPs to improve water use efficiency and reduce nutrient loading. Since 2006, the water savings from this program totals approximately nine million gallons of water per day. These efforts protect groundwater and springs and support long-term efforts to protect and improve watershed conditions. The agreement with the MIL was approved by the Governing Board in December 2017 to be extended through FY 2019-20.

#### Sod-Based Crop Rotation Program

The District renewed a grant with the University of Florida's Institute of Food and Agricultural Sciences (IFAS) for continued research and public outreach on the Sod-Based Crop Rotation Program in the first quarter of FY 2017-18. The funding supported the evaluation of alternative (non-traditional) crops for effectiveness in reducing water and nutrient use. In addition, the District began work on a federal 319(h) grant project to provide cost-share grants to agriculture producers for implementation of sod-based crop

rotation practices. This program complements the District's Agriculture BMP and MIL programs that protect the quality and quantity of water within the Jackson Blue Spring groundwater contribution area.

## Spring Water Quality and Flow Monitoring

In FY 2017-18, the District is continuing collection of quarterly water quality samples at St. Marks River Rise, Wakulla, Jackson Blue, Pitt, Econfina Blue, and Williford springs. The District also monitors continuous spring flow at Jackson Blue, Sally Ward, and Wakulla springs. Partnering with DEP, the District is continuing to monitor conditions at the Spring Creek Springs Group in coastal Wakulla County in FY 2017-18 through a joint funding agreement with the United States Geological Survey (USGS). These monitoring activities support the ongoing MFL technical assessment for the St. Marks, Wakulla Spring, and Sally Ward springs complex. The District has also worked closely with DEP to establish continuous real-time water quality monitoring at Wakulla and Jackson Blue springs.

#### **Minimum Flows and Minimum Water Levels**

To ensure a sustainable supply of water for its citizens and environment, the District continues to implement an ambitious districtwide MFL program. During the first quarter of FY 2017-18, the District allocated significant resources toward establishing MFLs for six waterbodies: St. Marks River Rise, Wakulla Spring, Sally Ward Spring, Jackson Blue Spring, the Floridan aquifer in Coastal Planning Region II (Okaloosa, Santa Rosa, and Walton counties), and the Shoal River. In the first quarter of FY 2017-18, the District initiated work to develop MFLs for the Gainer Spring Group, Sylvan Spring Group, Williford Spring Group, Econfina Blue Spring Group, and Devils Hole Spring. Three of these - Wakulla Spring, Jackson Blue Spring, and the Gainer Spring Group - are Outstanding Florida Springs. The District is on schedule to adopt MFLs for the Outstanding Florida Springs before the statutory deadline of July 1, 2026.

In the first quarter of FY 2017-18, salinity, stage, and temperature data were collected by the District to support the development of hydrodynamic models for the St. Marks River Rise, Wakulla Spring, and Sally Ward Spring. The hydrodynamic model has been completed and valuations have been initiated to quantify the minimum flows for the St. Marks River Rise. The draft MFL Technical Assessment Report for the St. Marks River Rise will be completed in spring of 2018.

To support MFL development for the Floridan aquifer in Coastal Planning Region II (Walton, Okaloosa, and Santa Rosa counties), the construction and testing of four deep monitor wells was completed during the first quarter of FY 2017-18. Water quality sampling of the new wells was also initiated. Data from these and other wells will be used to evaluate the position and potential long-term movement of the saltwater interface in the aquifer.

To support MFL development for Jackson Blue Spring, monitoring of Spring Creek flows and Chipola River stage is continuing. During the first quarter of FY 2017-18, a draft MFL Work Plan was refined for the Shoal River. Work continued on the development of

two regional groundwater flow models, one to support MFL development for the Floridan aquifer in coastal Okaloosa, Santa Rosa, and Walton counties; and a second model to support MFL development for the St. Marks River Rise and Wakulla and Sally Ward springs.

The current MFL priority list and schedule for northwest Florida can be found at <a href="http://www.nwfwater.com/water-resources/minimum-flows-levels/">http://www.nwfwater.com/water-resources/minimum-flows-levels/</a>.

#### Water Supply

#### Funding Assistance to Local Governments

In FY 2017-18, the District continues to implement previously awarded water supply development grant projects that address important local and regional needs throughout the District. There are 25 active projects as of the end of the first quarter, with 16 under construction, and nine in the design, permitting, analyses, or planning stages. It is planned that the majority of these remaining projects will be completed by the end of the fiscal year.

#### Regional Water Supply Plan Implementation

Regional Water Supply Plan implementation continues for water supply planning regions II and III. In Region II (Santa Rosa, Okaloosa, and Walton counties), staff are developing the work plan for a plan update, to begin later in FY 2017-18 and upon completion of the Water Supply Assessment (WSA).

Staff also continue to manage and help implement cooperative projects to help meet regional water supply and alternative water supply goals of the plans, including:

- Okaloosa County mid-County Water Storage Tank;
- Fort Walton Beach Reclaimed Water System Improvements;
- Lynn Haven 9<sup>th</sup> Street Watermain Improvements;
- Bay County North Bay Wastewater Reuse project; and
- Panama City Beach Sports Complex at Breakfast Point Reuse project.

Several of these projects are to be completed in FY 2017-18.

## **Apalachicola-Chattahoochee-Flint River Basin**

Management of water resources in the Apalachicola-Chattahoochee-Flint (ACF) River Basin continues to be a challenge for the State and the District, particularly given that nearly 90 percent of the watershed lies outside the State of Florida. Extreme low-flow conditions in the Apalachicola River, created largely by consumptive use in Georgia, have caused significant impacts to fisheries in Apalachicola Bay, creating economic and ecological harm. Despite the immense damage caused by Georgia's over-consumption, the District continues its efforts to protect and restore these valuable water resources through the activities described below.

## Technical Assistance

The District continues to provide technical support for the State of Florida's United States Supreme Court trial, as well as other related assistance to the Governor's Office and DEP on issues related to the ACF freshwater allocation.

#### Intergovernmental Cooperation

Staff continue to work with the Governor's Office; state agencies, including FDACS, DEP, the Florida Fish and Wildlife Conservation Commission (FWC); and local governments, to improve water quality in the Apalachicola Bay. These efforts, further described below, include planning for local water quality improvement projects, RESTORE (federal Resources and Ecosystems Sustainability, Tourism Opportunities and Revived Economies) Act, and Natural Resource Damage Assessment process (NRDA) funded projects for the system.

#### **Watershed Resource Protection and Restoration**

The District continues to focus on efforts to protect and restore water quality and aquatic habitats districtwide as part of the Surface Water Improvement and Management (SWIM) program.

#### **SWIM Plan Updates**

During the first quarter of FY 2017-18, staff finalized and completed SWIM plan updates, now available on the District's website: <a href="https://www.nwfwater.com/Water-Resources/SWIM">https://www.nwfwater.com/Water-Resources/SWIM</a>. This included completing all grant requirements from the National Fish and Wildlife Foundation's Gulf Environmental Benefit Fund (GEBF),

#### Gulf of Mexico Restoration

District staff continue to provide technical assistance to support Florida's efforts to identify opportunities and implement projects to restore and protect coastal waterbodies pursuant to the federal RESTORE Act, NRDA, GEBF, and Triumph Gulf Coast, Inc.

#### Apalachicola Bay Protection and Management

With cost savings from previous stormwater improvement projects, staff are coordinating with the City of Apalachicola to develop a new stormwater or water quality improvement project that will help manage and improve water quality of flows entering Apalachicola Bay. This project is planned to be contracted with design underway by the end of FY 2017-18. District staff are also assisting the Eastpoint Water and Sewer District to develop near-term and longer-term septic tank abatement opportunities that will be eligible for Deepwater Horizon funding. Additionally, the City of Carrabelle is continuing engineering and community outreach for the Lighthouse Estates septic-to-sewer connections project. The city is seeking concurrent water supply funding to streamline construction and provide comprehensive services to residents. Together, these projects will further protect and improve watershed conditions by reducing nonpoint source pollution of Apalachicola Bay.

#### **Monitoring and Data Collection**

Among the District's continuing priorities for water resource development and water supply planning is the expansion and improvement of its water resource monitoring network. Enhancements initiated include installation of additional water level, water quality, and rainfall stations. These improved capabilities are vital to supporting resource evaluations and cumulative impact assessments that allow the District to protect water resources, further define alternative water supply potential, and support establishment of MFLs. Data collection and maintenance continue at 219 District operated hydrologic data stations with plans to add eight stations within Region II in FY 2017-18.

Staff coordinated with other governmental agencies on water resource monitoring and related issues through participation on several working groups and committees including: DEP's Florida Water Resources Monitoring Council and its subgroups and the Florida Geological Survey (FGS) Inter-district Potentiometric Mapping Working Group.

During FY 2017-18, the District continues to contribute to the FGS production of biannual statewide Floridan aquifer potentiometric maps. The maps show regional scale features such as depression cones resulting from cumulative groundwater withdrawals and areas of potential groundwater discharge. The District's overall contribution to the mapping efforts include the quarterly collection and review of 238 water level measurements and the review of the contour lines proposed by the FGS.

#### Floodplain Management

#### Digital Flood Insurance Rate Maps

During the first quarter of FY 2017-18, the District continued work to complete flood map updates for Escambia, Santa Rosa, Okaloosa, Walton, Bay, and Gulf counties. Preliminary DFIRMs (digital flood insurance rate maps) are scheduled to be completed during FY 2017-18 for Bay County and the lower Ochlockonee River, Apalachicola River, New River, and Chipola River watersheds.

#### Flood Information Portal

The District continues to make improvements to an online Flood Information Portal that provides detailed flood information to the public. The flood portal is a mapping tool that displays the location of flood zones down to the individual parcel level. The flood portal is available at: <a href="http://portal.nwfwmdfloodmaps.com/">http://portal.nwfwmdfloodmaps.com/</a>. The District continues to provide detailed LiDAR-based (Light Detection and Ranging) elevation and surface feature data for properties across northwest Florida. The data provided is 10 times more detailed than most previous topographic maps. This provides an important tool for many water resource management and flood protection functions. Residents and technical experts can also access the data to plan for activities including landscaping, resource protection, flood risk evaluation, and construction.

#### Risk Mapping, Assessment, and Planning (Risk MAP) Program

The District continues to address flood hazard mapping, assessment, and planning evaluations at the watershed level as part of FEMA's Risk MAP program. This effort includes collaboration with state and local agencies to deliver quality data to increase public awareness of and support for actions that reduce flood-related risks. Risk MAP projects for the lower Ochlockonee River, Apalachicola River, New River, Chipola River, Pensacola Bay, Perdido Bay, Perdido River, Apalachee Bay - St. Marks River, and Pea watersheds are underway.

## **FDOT Mitigation**

Since 1997, pursuant to section 373.4137, F.S., the District has developed 30 mitigation sites on approximately 11,800 acres and enabled the Florida Department of Transportation (FDOT) to move forward with 63 transportation improvement projects across northwest Florida. The associated mitigation includes approximately 3,900 acres of wetland restoration and enhancement, 3,000 acres of wetland preservation, and 4,900 acres of upland buffer enhancements.

The District does not compete with private mitigation banks. When the District's mitigation program was first initiated, there were no private mitigation banks in northwest Florida, and until 2009 there was only one private bank that made credits available for purchase for FDOT projects. As of the first quarter of FY 2017-18, approximately 68 percent of the District's jurisdiction remains outside any permitted private mitigation bank service area. The FDOT purchases credits from private banks when available.

The following activities were accomplished during the first quarter of FY 2017-18:

- Annual monitoring at 12 mitigation project sites;
- Annual monitoring at the Sand Hill Lakes Mitigation Bank (SHLMB);
- Beaver control at the Plum Creek mitigation site;
- Firebreak establishment and shrub reduction on 77 acres at the Dutex restoration site;
- Twenty-nine acres of shrub and tree reduction within the flatwoods restoration area at the Perdido Phase II restoration site.

Activities planned for the remainder of the current year include prescribed fire at the SHLMB and five other mitigation project sites, shrub reduction at the SHLMB and the Dutex and Ward Creek West In-Lieu Fee mitigation sites, and planting of longleaf pine at the SHLMB.

#### **Land Management**

A number of maintenance and restoration activities have been undertaken to protect and enhance natural areas, including revenue generating activities. As the District makes all of its lands available to the public, staff also works to provide for resourcebased recreational activities that are still protective of the natural and water resources.

#### Restoration

The District continues to restore and protect water quality and natural systems. In FY 2017-18, the Bureau of Land Management Operations will manage the planting of 478,434 longleaf pine tree seedlings on 653 acres, and will make preparations for the planting of up to 1.8 million longleaf pine tree seedlings in 2018-19. Related activities to be conducted in FY 2017-18 include:

- Site preparation burns totaling 653 acres to prepare the stands for longleaf pine plantings in January 2018 (completed first quarter).
- Securing rental of a refrigerated trailer for transport and storage of longleaf pine tree seedlings (completed first quarter).
- Securing a tree planting contractor to hand plant 478,434 longleaf pine tree seedlings (completed first quarter).
- Transporting seedlings from the nursery and supervising the tree planting contractor.
- Contracting for chemical site preparation services on up to 2,547 acres of clearcut timberland to prepare for longleaf pine restoration and the planting of approximately 1.8 million longleaf pine seedlings in FY 2018-19.
- Contracting for the purchase of up to 1.8 million longleaf pine seedlings for planting in January 2019.

#### <u>Maintenance</u>

District land managers also work to protect and enhance District-owned natural resources through a variety of maintenance activities, which include:

- Prescribed burning the District received funding in the amount of \$114,000 from the Florida Forest Service to enhance prescribed burning efforts in FY 2017-18. The District plans to conduct prescribed burns on 10,000 acres in FY 2017-18 through the efforts of contract crews and District staff. During the first quarter of FY 2017-18, approximately 1,200 acres were prescribed burned by District and contract crews.
- Contracting for chemical pine release herbicide services on 477 acres to improve the survival of longleaf pine tree saplings.
- Contracting for prescribed burning services on 1,250 acres through a cost-share program with FWC to improve habitat.
- Contracting for off-site sand pine and hardwood tree eradication on 500 acres.
- Maintain (paint and post) approximately 80 miles of boundary line.

#### Revenue Generation from District Lands

 Plan to complete timber sales in FY 2017-18 that will produce revenue of approximately \$2,000,000. Timber sales have continued or commenced with estimated value of \$2.1 million; of which approximately \$250,000 in revenue has been received the first quarter of FY 2017-18.

Manage leases for 18 apiary sites on District Lands, which will generate \$1,025 in revenue.

#### Public Access and Recreation

The District provides public access to all of its lands. This access provides opportunities for a wide range of outdoor recreational activities, such as boating, hiking, camping, hunting, fishing, and swimming in world-class springs, while also protecting the land and water resources. The District encourages public use of District-owned lands by:

- Improving and managing recreation sites to provide public access to a number of popular springs, while minimizing resource impacts from recreational activities.
- Hosting a special hunt for wounded veterans at Econfina Creek WMA with support from FDACS' Operation Outdoor Freedom program.
- Managing more than 80 public recreation sites and more than 75 miles of public access roads.
- Managing a free reservation system for 89 designated campsites on District lands throughout northwest Florida. In the first quarter of FY 2017-18, more than 480 reservations have been made through the District's campsite reservation system for reservation-only campsites and three special resource area permits have been issued for events on District lands.

#### Land Surplus, Exchange, or Donation

The District is currently working on a land exchange of approximately 18 acres in Bay County to assist with a public access point for kayakers and canoeists on Econfina Creek. Three surplus parcels continue to be for sale totaling approximately 161 acres.

#### **Regulatory Services**

The Division of Regulatory Services continues to improve customer service, permit evaluation and processing times, inspection frequency, and compliance and enforcement of applicable state laws and District rules. The division's performance metrics continue to trend in positive directions across all bureaus, showing increased productivity and efficiency at a lower cost per activity.

The District has completed its work with St. Johns River Water Management District (SJRWMD) IT staff to modify and implement a database solution developed and is in use by SJRWMD and Suwannee River Water Management District (SRWMD). This system includes external e-Permitting functionality for customer use and an e-Regulatory module for staff analysis of applications and permit development. A well construction and contractor licensing system is under development and is planned to be completed in early 2018. This system will be shared with SJRWMD and SRWMD.

#### **Information Technology Improvements**

The Information Technology (IT) Bureau performed an IT infrastructure assessment which resulted in the following:

- Upgraded several dated systems
- Upgraded the monitoring for IT resources
- Implemented training plans for IT staff
- Enhanced the ability to support equipment at remote field offices
- Developed and implemented secure web services for field data collection
- Created web interfaces for sharing GIS data with the public and other government entities

#### **Current Year and/or Ongoing Cost Savings Efficiencies**

- Closure of the Tallahassee field office resulting in a savings of around \$80,000 for the lease and other operating expenses.
- Relocation of the Crestview Regulatory Services field office to DeFuniak Springs in 2018.
- Continuation of a replacement plan for the 13 central air conditioning units at Headquarters to mitigate the utility bill, service calls, and emergency replacement costs.
- Evaluation of space utilization and space needs at all District facilities.
- Development of an e-Permitting database system for well construction and contractor licensing in conjunction with SJRWMD and SRWMD should be completed in 2018.
- Negotiation of contract concessions with all contractors and consultants at three percent or greater per contract task.
- Modernization of infrastructure by replacing legacy systems with modern technologies.
- Removal of legacy Oracle applications replaced with industry standard products, cloud-based where possible.
- Reduction of staff time by providing a web interface for sharing GIS data with public and other government entities.

In addition to these efficiencies, the District has the following cost-share initiatives to leverage district and state funding and increase the return on investment.

- Continuation of federal grant funding of \$480,032 from U.S. Environmental Protection Agency (via DEP) for a four-year sod-based crop rotation demonstration project with producers in the Jackson Blue Spring groundwater contribution area to offset the implementation costs of the District and/or State.
- Funding assistance of \$114,000 from the Florida Forest Service, a division of FDACS, to increase enhance prescribed burning efforts on District lands. Funding assistance of \$54,612 from the Arbor Day Foundation for the purchase of 375,342 pine tubelings for restoration of longleaf pine forest on District Lands. In addition, The Nature Conservancy will directly pay the District's nursery contractor for 103,092 pine tubelings.

- Agreement with Florida Department of Corrections (Washington County Reception Center) for Public Works Inmate Crew to assist with repairs and improvements on District lands.
- Cooperative agreement with U.S. Forest Service for a Prescribed Fire Training Team to assist with prescribed burns on District lands.
- Cooperative agreement with Apalachicola Regional Stewardship Alliance for a burn team to assist with prescribed burns on District lands.
- Cooperative agreement with Gulf Coastal Plain Ecosystem Partnership for a burn team to assist with prescribed burns on District lands.

#### B. Goals, Objectives, and Priorities

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

The District annually develops a strategic plan, which is adopted in the fall each year. The District Governing Board approved the FY 2018-19 Strategic Plan on September 14, 2017, which is available online at <a href="http://www.nwfwater.com/Data-Publications/Reports-Plans/Water-Management-Plans">http://www.nwfwater.com/Data-Publications/Reports-Plans/Water-Management-Plans</a>. This Strategic Plan reflects the District's commitment to meeting the following four core mission areas outlined. Details for these numbers can be found in Section IV.C. Program Allocations by Area of Responsibility (AOR).

- Water Supply: Promote the availability of sufficient water for all existing and future reasonable-beneficial uses and natural systems. AOR Total: \$5,590,725
- Water Quality: Protect and improve the quality of the District's water resources. AOR Total: \$33,121,506
- <u>Flood Protection and Floodplain Management:</u> Maintain natural floodplain functions and minimize harm from flooding. AOR Total: \$9,926,452
- <u>Natural Systems:</u> Protect and enhance natural systems. AOR Total: \$19,721,025

Area of Responsibility	Strategic Plan Priorities
Water Supply	Water Supply Planning
Water Quality	<ul><li>Springs Protection and Restoration</li><li>Apalachicola-Chattahoochee-Flint River Basin</li></ul>
Flood Protection and Floodplain Management	Floodplain Protection and Floodplain Management
Natural Systems	<ul><li>Minimum Flows and Minimum Water Levels (MFLs)</li><li>Watershed Protection and Restoration</li></ul>

## **Water Supply**

#### Water Supply Development Assistance

The District will continue support for previously awarded cooperative grant projects funded across northwest Florida since FY 2013-14. The majority of the projects funded in the first three years of the grant program will be complete by the end of FY 2017-18. Reimbursements for water supply development assistance grants during FY 2018-19 total \$1,000,000, all of which are funded from Reserves. Staff will also continue to work with local governments and utilities to help facilitate project funding for water supply needs across northwest Florida.

#### Water Resource Development

Water resource development includes regional projects designed to identify quantifiable supplies of water from traditional or alternative sources. Water resource development projects are identified in a Regional Water Supply Plan (RWSP) and the Water Resource Development Work Program.

Priorities include continuing implementation of water resource development projects in Santa Rosa, Okaloosa, Walton, and Bay counties, pursuant to approved RWSPs and as outlined in the Five-Year Water Resource Development Work Program. Consulting services will be engaged to support the development and refinement of groundwater flow models, which support the RWSP and Regulatory Services programs. Supporting tasks include data collection, modeling, monitoring, and water resource assessments; engineering and geographic analysis of water supply alternatives; and water conservation and reuse.

Water resource development under Subactivity 2.2.1 is budgeted at \$1,004,971 for FY 2018-19. Included in this amount is carryover funding of \$500,000 for a multi-year grant to Bay County for a major collaborative wastewater reuse pipeline project with Gulf Power Company as well as an additional \$100,000 in grant funding available to assist local governments and utilities in water supply planning regions II and III with water resource development projects.

## Water Supply Planning

This subactivity supports planning to ensure water supply sources are sufficient to meet current and long-term water supply needs while also sustaining natural systems. Included are Water Supply Assessments (WSAs) developed pursuant to section 373.036, F.S., and RWSPs developed pursuant to section 373.709, F.S. Districtwide water supply planning expenditures are budgeted at \$190,960 for FY 2018-19. Areas of focus will include updating the Region II RWSP and continued coordination with FDACS and the Office of Economic and Demographic Research (EDR) on statewide water use estimates and projections. The District will continue water use data collection and analysis to support reporting on statewide water use metrics and identifying emerging challenges and opportunities.

## **Water Quality**

#### **Springs Restoration and Protection**

During FY 2018-19, the District will continue to implement projects with funding appropriated by the Legislature since FY 2013-14. These projects will improve water resources in Wakulla Spring, Jackson Blue Spring, and springs associated with the St. Marks River, Chipola River, and Econfina and Holmes creeks systems. The map below shows the locations of these springs for reference.

#### **SPRING PROJECT LOCATIONS**



#### Jackson Blue Spring Agricultural BMP Cost Share Program

The Agricultural BMP Cost Share Program initiative will continue through FY 2018-19. The program provides grant funding to producers to retrofit existing irrigation systems and purchase equipment that will conserve water and reduce the amount of fertilizer applied on crops. This cost-share grant program provides 75 percent of the equipment costs with producers providing the remaining 25 percent. The FY 2018-19 Preliminary Budget includes carry forward grant funding of \$1,500,000. From FY 2013-14 through FY 2017-18, the District has committed \$4,668,375 for this program, leveraging \$1,556,124 in producer contributions.

Participation in the BMP cost-share program requires producers with pivot irrigation systems to have MIL evaluations to estimate water use and provide recommended irrigation retrofits that conserve water. Producers are also required to enroll in the FDACS BMP program and implement agricultural BMPs. This initiative will reduce agricultural water use and improve water quality by reducing the amount of nitrogen leaking into the Floridan aquifer within the Jackson Blue Spring groundwater contribution area.

## Sod-Based Crop Rotation Program

In FY 2018-19, the District will renew a grant with the University of Florida's Institute of Food and Agricultural Sciences (IFAS) for continued research and public outreach on the Sod-Based Crop Rotation Program. Additionally, the District will continue implementation of a sod-based crop rotation pilot project that demonstrates the economic and environmental benefits of integrating beef cattle/perennial grass into a multi-crop production system using conservation technology and other BMPs. The pilot project will assess the effectiveness and productivity of sod-based crop rotation for up to nine producers in the Jackson Blue Spring basin over a four-year period. The goal of the pilot project is to determine if these practices will reduce water irrigation demands and reduce nutrient and pesticide application rates while increasing crop yields under commercial farm conditions. The FY 2018-19 Preliminary Budget includes \$544,032 for this effort.

#### Claiborne Aquifer Evaluation

The District will complete an investigation of the Claiborne aquifer within the Jackson Blue Spring groundwater contribution area in FY 2017-18. The project involves constructing test and monitoring wells; completing aquifer performance testing; and analyses and modeling to determine the aquifer's viability as a potential water source to offset demand on the Floridan aquifer.

#### Mobile Irrigation Laboratory (MIL)

The District will continue to provide funding support for the MIL. This is a cooperative effort with FDACS and the USDA-NRCS to provide this service to producers in the Panhandle. The District funding of \$71,125 is matched by a similar amount from FDACS and an in-kind match from the USDA-NRCS. This level of funding will continue through FY 2018-19. The latest quarterly data as of September 2017 shows water savings of approximately 8.6 million gallons per day (MGD) have been attributed to this program in northwest Florida since it was initiated in 2004.

#### Septic-to-Sewer Retrofit Projects

Implementation of 10 major septic-to-sewer retrofit projects to protect and help reduce nutrient loading to Jackson Blue Spring and Wakulla Spring will continue in Jackson, Leon, and Wakulla counties. The FY 2018-19 Preliminary Budget includes \$24,480,653 in previously awarded State funding for planning, design, permitting, and construction, including the following projects:

- Magnolia Gardens Sewer System Expansion, Phase II grant to Wakulla County for sewer expansion and connection of homes on septic systems to the county's Advanced Wastewater Treatment (AWT) plant.
- Wakulla Gardens Sewer System Expansion, Phase II grant to Wakulla County for sewer expansion and connection of homes on septic systems to the county's AWT plant.
- Lake Munson Target Area Wastewater Retrofit Project Woodside Heights grant to Leon County for sewer expansion and connection of homes on septic systems to the City of Tallahassee's AWT wastewater treatment system.

- Indian Springs Sewer Extension Phases I and 2A grant to Jackson County to implement the first two phases of a project to extend central sewer to the Indian Springs subdivision adjacent to Merritts Mill Pond, which receives flow from Jackson Blue Spring and other submerged springs.
- Septic Connection to Existing Sewer in the Wakulla BMAP grant to the City of Tallahassee for the connection of properties on septic tanks to existing central sewer within the Wakulla Basin Management Action Plan (BMAP) Priority Focus Area 1 (the highest priority area in the basin).
- Woodville Sewer System Project grant to Leon County for the design of a central sewer system to serve the Woodville Community.
- Northeast Lake Munson Sewer System Project grant to Leon County to extend sewer service to approximately 260 residences in the vicinity of Lake Munson and within the Wakulla Springs Priority Focus Area 1.
- Belair/Annawood Sewer System Project grant to Leon County to extend sewer service to approximately 113 residences in southern Leon County; also within Wakulla Springs Priority Focus Area 1.
- Blue Springs Road Sewer Project grant to Jackson County for design and construction to extend central sewer service to the Jackson Blue Springs Recreation Area and residences along Jackson Blue Spring and Merritts Mill Pond in Jackson County.
- Malone High School Sanitary Sewer Connection Project grant to the Town of Malone to connect Malone High School to the Malone wastewater treatment plant, facilitating the abandonment of 10 septic systems.

#### Advanced Septic System Pilot Project

A total of \$1,500,000 in carryover funding is budgeted for a pilot project with Leon County, Wakulla County, and Florida's DEP and Department of Health to select technologies, design, and install advanced septic systems in two neighborhoods in the Wakulla Springs Priority Focus Area 1.

#### Streambank Restoration and Protection

The District has budgeted \$500,000 to continue spring and water quality improvements at Econfina Blue Spring campsite on Econfina Creek, an MFL priority spring. The project at this second magnitude spring will include spring shoreline restoration and protection, stormwater facilities, and public access improvements.

#### Potential FY 2018-19 General Appropriations Act (GAA) Funding

The District's FY 2018-19 Preliminary Budget includes \$15,000,000 in springs funding, subject to the State's FY 2018-19 GAA. This amount is based on annual grant funds received for springs restoration and protection since FY 2014-15. A grant funding cycle is currently underway with proposals due by March 2018. Projects recommended for funding will go to the District's Governing Board for approval in May 2018 and to the Department in June 2018. Awarded projects will be announced by the Department by early August 2018.

#### Land Acquisition

Carry forward funding of \$3,400,000 will be applied to two land acquisition projects (fee simple and/or conservation easements) that aid in the long-term protection of northwest Florida springs:

- Econfina Creek Land Acquisition: acquisition of approximately 289 acres along Econfina Creek in northern Bay County; and
- Wakulla Springs Land Acquisition: acquisition of approximately 1,427 acres within Primary Focus Areas 1 and 2 in Wakulla County.

<u>Funds are also included in the amount of \$71,815 for District staff to address the potential sale or acquisition of existing District lands.</u>

#### Apalachicola-Chattahoochee-Flint (ACF) River Basin

Management of water resources in the ACF River Basin continues to be a major emphasis of the District, in partnership with state agencies and regional stakeholders. In October 2013, the State of Florida initiated legal action against the State of Georgia in the U.S. Supreme Court concerning over-consumption of water by Georgia in the ACF River Basin. The District will continue to provide technical assistance to the State of Florida on an array of issues related to interstate freshwater allocation.

## Flood Protection and Floodplain Management

The District continues to address flood hazard mapping, assessment, and planning evaluations as part of FEMA's Risk MAP program. Preliminary digital flood insurance rate maps (DFIRMs) are scheduled to be issued for Bay County in March 2018. Final effective DFIRMs are scheduled to be issued for Walton County, Okaloosa County, Gulf County, Santa Rosa County, Bay County, and Escambia County in calendar years 2018 and 2019.

Risk MAP evaluations are underway for the lower Ochlockonee River, Apalachicola River, New River, Chipola River, Pensacola Bay, Perdido River, Perdido Bay, Apalachee Bay – St. Marks River, lower Choctawhatchee River, Pea River, and the St. Andrew Bay watersheds. These studies will provide additional information to communities to mitigate and reduce flood risk. The Flood Information Portal, which provides internet access to digital flood maps for the Panhandle will be continued in FY 2018-19. In addition, the District will continue to make available high-resolution elevation data (LiDAR) to the public in FY 2018-19. FEMA revenue budgeted for the District's floodplain management program is \$2,613,724 during FY 2018-19. More information about the District's Risk MAP program may be found at http://portal.nwfwmdfloodmaps.com/.

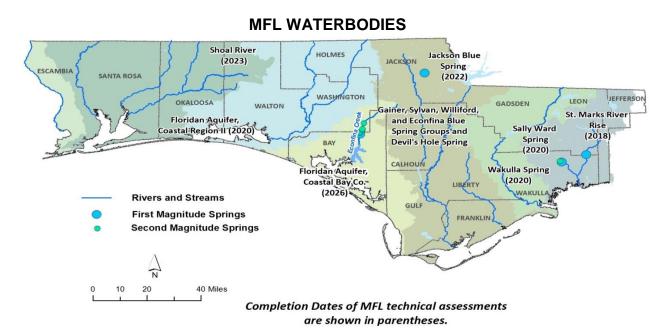
## Natural Systems

## Minimum Flows and Minimum Water Levels (MFLs) and Water Resource Monitoring

The FY 2018-19 Preliminary Budget of \$1,819,822 for MFL development will allow the District to accomplish the ambitious schedule set in its priority list, which will include MFLs for 11 priority waterbodies under simultaneous development. As required by section 373.042, F.S., the priority list and schedule identify the specific waterbodies and timeframes for MFL development. The priority list and schedule are submitted annually to DEP for review and approval. Work planned for FY 2018-19 includes:

- Adoption of MFL rules for the St. Marks River Rise;
- Ecological assessments and the completion of hydrologic models for the Wakulla Spring, an Outstanding Florida Spring, and Sally Ward Spring;
- Continued hydrologic data collection and the completion of hydrologic models for Jackson Blue Spring, an Outstanding Florida Spring;
- Continued water quality sampling and the development of a groundwater transport model to simulate saltwater intrusion and support MFLs for the coastal Floridan aquifer in Planning Region II (Okaloosa, Santa Rosa, and Walton counties);
- Collection of ecologic data, topographic, and hydrologic data for the Shoal River;
   and
- Continued hydrologic data collection for the Gainer Spring Group, an Outstanding Florida Spring, and Sylvan Spring Group, Williford Spring Group, Econfina Blue Spring Group, and Devils Hole Spring.

Below is a map showing the locations of the priority MFL waterbodies.



#### Monitoring Network and Data Collection

In FY 2018-19, hydrologic monitoring activities will continue with a budget of \$969,489. The information and data collected through its monitoring programs are an essential component used to assess the status of districtwide water resources and identify threats or vulnerabilities related to the resource. Monitoring programs are implemented in an integrated manner so that one monitoring activity may serve multiple programs and areas of responsibility.

The major objectives and priorities for FY 2018-19 include expansion of the hydrologic monitoring network in support of the MFL program and continued network improvements to efficiency and expansion of real time access to hydrologic data on the District's website. Enhancement of the District's groundwater, surface water, and rainfall monitoring network is a priority in MFL development and resource evaluation.

The District will renew agreements with DEP to monitor water quality in District aquifers, streams, and lakes, and renew revenue agreements with Bay County, Leon County, and the City of Tallahassee to monitor surface water discharge and rainfall for reservoir supply, stormwater management, and flood warning. The District will also continue its joint funding agreement with the USGS to collect hydrologic data on the Apalachicola River, Yellow River, Telogia Creek, and the Spring Creek Springs Group.

#### **Watershed Resource Protection and Restoration**

Watershed resource protection and restoration priorities in FY 2018-19 will include activities planned and implemented under the District's SWIM program. These include projects described above to benefit important spring systems, projects designed to protect and restore the Apalachicola River and Bay watershed, and efforts to assist the state and regional stakeholders in Gulf of Mexico restoration, benefitting all of northwest Florida's coastal and estuarine watersheds.

#### Apalachicola River and Bay

Activities noted earlier include ACF River Basin management and spring protection and restoration. Activities for ACF River Basin management include technical assistance to DEP and the Governor's Office. In addition, work to develop and implement two water quality projects in the ACF basin with the cities of Apalachicola, Carrabelle, and Eastpoint will continue in FY 2017-18. These projects include the retrofit of stormwater facilities and connection of new and existing customers to central sewer systems, with abandonment of septic tanks, directly improving the quality of waters discharging to Apalachicola Bay. A total of \$1,311,000 in carryover is budgeted in the FY 2018-19 Preliminary Budget for continued progress on these projects.

#### **FDOT Mitigation**

Two new projects have been added to the current FDOT environmental impact inventory that may require compensatory wetland mitigation during FY 2018-19 per section 373.4137, F.S. These project impacts occur in areas not served by any private mitigation bank. The District will only provide mitigation in cases where private mitigation options are unavailable. In the absence of a private mitigation bank option for

FDOT permitting requirements, the District's mitigation sites that could potentially provide compensatory mitigation to meet the needs of FDOT include the SHLMB and mitigation projects included in the federally approved In-Lieu Fee Mitigation Instrument: Dutex, Yellow River Ranch, Lafayette Creek, Live Oak Point, Shuler, Tate's Hell, and Ward Creek West. On occasions, if required to support FDOT, the District also develops mitigation projects in areas not served by private mitigation banks, the SHLMB, or approved in-lieu fee projects. Such mitigation projects are typically minor hydrologic or habitat improvements that, in addition to meeting FDOT mitigation needs, help to further the resource objectives for District lands or state lands. Please refer to the following map for these locations.

#### **MITIGATION SITES**



Ongoing activities in support of FDOT mitigation include wetland restoration and enhancement outlined in approved restoration plans and permits and the development and release of mitigation credits associated with the federal In-Lieu Fee Instrument and SHLMB. The FY 2018-19 Preliminary Budget for these activities and for long-term maintenance and monitoring for all mitigation sites is \$1,038,145. A detailed description of the District's wetland programs and mitigation projects, as well as information on private mitigation bank options, may be found at <a href="http://www.nwfwmdwetlands.com/">http://www.nwfwmdwetlands.com/</a>.

#### Perdido WMA

A total of \$324,390 is budgeted for the Perdido River Paddling Trail project. This project will construct improvements at five recreation sites within the Perdido River WMA. Improvements consist of construction of camping shelters; road work; bank protection; and installation of ramps, composting toilets, signs, and campsite amenities.

#### C. Budget Summary

#### 1. Overview

The FY 2018-19 Preliminary Budget demonstrates the District's commitment to protecting Florida's water and restoring water resources. The District proposes to continue to focus on mission critical areas, protecting Florida springs, completing District projects, including Alternative Water Supply (AWS) projects, and funding capital investment in the region. The Preliminary Budget is \$70,319,976, compared to \$65,250,646 for FY 2017-18. This is an increase of \$5,069,330 or 7.8 percent.

Operating expenditures, which include categories of Salaries and Benefits; Other Personal Services (OPS); Contracted Services; Operating Expenses; and Operating Capital Outlay (OCO) total \$19,278,476, a decrease of \$352,383 or 1.8 percent. The decrease is a net of reductions in Contracted Services and OCO countered by increases mainly in Operating Expenses. Reductions are from the planned completion of MFL work, mitigation tasks, land acquisitions, and heavy equipment purchases, while Operating Expenses increases are mainly due to reforestation costs and road and bridge repair supply purchases. Of the proposed operating budget, \$16,746,327 is recurring and \$2,532,149 is non-recurring.

The District's staffing levels in FY 2017-18 are 101.0 authorized permanent and 9.4 OPS full-time equivalent positions (FTE). The FY 2018-19 Preliminary Budget proposes several changes in FTE with a net reduction of 1.0 authorized permanent position.

Non-Operating expenditures, considered Fixed Capital Outlay (FCO) and Interagency Expenditures (e.g., grants to public entities), total \$51,041,500, a net increase of \$5,421,713 or 11.9 percent. FCO decreases by \$8,048,563 and is primarily due to the planned completion of fee simple and/or conservation easement acquisitions in FY 2017-18 for the Gainer Spring Group along Econfina Creek and Cypress Spring along Holmes Creek. The increase in Grants of \$13,470,276 is a combination of potential new springs funding from FY 2018-19 state appropriations and carry forward budget from prior year appropriations for springs restoration projects offset by reductions from progress made on water supply development assistance grants and other springs projects. Of the proposed non-operating budget, \$285,125 is recurring and \$50,756,375 is non-recurring.

The total projected revenue of \$68,253,413 is comprised of \$33,244,415 (48.7 percent) in new revenue and \$35,008,998 (51.3 percent) of state funds provided to the District in prior years (tracked via internal revenue budget coding). In addition, \$2,066,563 of fund balances will be used to support the Preliminary Budget for non-recurring purposes. New revenue mainly includes: (1) estimated state appropriations of \$18,421,000 from the Land Acquisition Trust Fund for MFLs (\$1,811,000), land management activities (\$1,610,000), and new springs funding (\$15,000,000), and \$5,211,231 from the General Revenue Fund for environmental resource permitting and other District operations; (2) \$3,395,217 in ad valorem; (3) \$3,108,317 in Federal funds; and (4) \$2,000,000 in timber sales. Prior appropriations carried forward consist of state funds of \$32,609,853 for

springs acquisition, restoration and protection, \$1,311,000 for Apalachicola Bay water quality improvements (the remaining balance in the Water Management Lands Trust Fund), \$1,038,145 for mitigation efforts (District mitigation fund), and \$50,000 in Ecosystem Management and Restoration Trust Fund earmarked for the completion of a St. Andrew Bay watershed restoration project.

Ad valorem property tax revenue of \$3,395,217 mentioned above is based on a rolled-back millage rate accounting for growth in new construction. The FY 2018-19 Preliminary Budget uses the same millage rate of 0.0353 from FY 2017-18 for the purposes of estimating revenue only. The millage rate will be updated to reflect the rolled-back rate finalized in July.

In accordance with section 373.535, F.S., the District is submitting this FY 2018-19 Preliminary Budget for legislative review on January 15, 2018. The table in Section 8, Major Use of Funds Variances, provides a programmatic comparison of the FY 2017-18 Adopted Budget to the FY 2018-19 Preliminary Budget. The table on the following page provides a summary of the source and use of funds, fund balance, and workforce and includes a comparison of the FY 2017-18 Adopted Budget to the FY 2018-19 Preliminary Budget.

#### NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

SOURCE AND USE OF FUNDS, FUND BALANCE AND WORKFORCE

Fiscal Years 2017-18 and 2018-19

PRELIMINARY BUDGET - Fiscal Year 2018-19

	Fiscal Year 2017-18 (Adopted)	New Issues (Increases)	Reductions	Fiscal Year 2018-19 (Preliminary)
SOURCE OF FUNDS				
Beginning Fund Balance	24,244,620			18,249,118
District Revenues	6,217,356	33,829	-	6,251,185
Local Revenues	128,209	-	4.102	124,107
Debt	=	-	-	-
Unearned Revenue	13,987,222	=	1,104,095	12,883,127
State Revenues	48,400,535	10,369,269	-	58,769,804
Federal Revenues	2,993,734	114,583	-	3,108,317
SOURCE OF FUND TOTAL	95,971,676	10,517,681	1,108,197	99,385,658
USE OF FUNDS				
Salaries and Benefits	8,511,397	603,846	571,367	8,543,876
Other Personal Services	343,417	24,570	20,637	347,350
Contracted Services	7,464,343	1,855,196	2,272,763	7,046,776
Operating Expenses	2,495,270	550,164	312,912	2,732,522
Operating Capital Outlay	816,432	40,620	249,100	607,952
Fixed Capital Outlay	12,179,053	80,360	8,128,923	4,130,490
Interagency Expenditures (Cooperative Funding)	33,440,734	20,620,468	7,150,192	46,911,010
Debt (Cooperation of Cooperation of	-		-	-
Reserves - Emergency Response	-	-	_	_
USE OF FUNDS TOTAL	65,250,646	23,775,224	18,705,894	70,319,976
	•	•		
Unearned Revenue (ESTIMATED)				
DOT Mitigation Funds	13,532,802	-	1,038,145	12,494,657
State Ecosystems Trust Fund	115,364	-	50,000	65,364
Phipps Park Endowment & Advanced Timber Sales	339,056	-	15,950	323,106
TOTAL UNEARNED REVENUE	13,987,222	0	1,104,095	12,883,127
FUND BALANCE (ESTIMATED)				
Nonspendable	-	-	-	-
Restricted	4,677,160	-	104,303	4,572,857
Committed	8,016,847	-	1,462,260	6,554,587
Assigned	5,555,111	-	500,000	5,055,111
Unassigned	, , , , , , , , , , , , , , , , , , ,	-	-	
TOTAL FUND BALANCE	18,249,118	-	2,066,563	16,182,555
WORKFORCE				
Authorized Position (Full-Time Equivalents/FTE)	101.00	-	1.00	100.00
Contingent Worker (Independent Contractors)	-	-	-	-
Other Personal Services (OPS)	9.40	-	-	9.40
Intern	-	-	-	•
Volunteer	-	-	-	-
TOTAL WORKFORCE	110.40		1.00	109.40

#### 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

#### 2. Adequacy of Fiscal Resources

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

Since FY 2007-08, the District has assessed a millage rate less than the 0.0500 set by Florida Statute and the state constitution. The rate assessed in FY 2017-18 was 0.0353. The FY 2018-19 Preliminary Budget uses the same millage rate of 0.0353 for the purposes of estimating revenue only. The millage rate will be updated to reflect the rolled-back rate finalized in July.

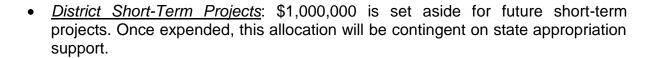
To supplement ad valorem revenue, the District has historically received state appropriations for activities including the management of District-owned lands; the Environmental Resource Permitting (ERP) program; regional water supply planning and development; SWIM; research and data collection; MFLs; the Apalachicola River and Bay System; and programmatic operations. Similarly, separate funding for specific purposes such as land acquisition (Preservation 2000 and Florida Forever programs); SWIM projects; the Water Protection and Sustainability program; and other direct appropriations are typical, but usually non-recurring.

The District has a number of Reserve accounts that are available for necessary and unanticipated expenditures. These include Reserves for water supply development; land management; General Fund deficiency and cash flow needs; and an economic budget stabilization reserve to be used in the event revenues become insufficient to fund District obligations or to mitigate emergency situations. Use of Reserves in FY 2017-18 and FY 2018-19 are for non-recurring, one-time expenditures. The District will continue to be diligent in identifying cost saving measures as well as recurring fund sources to mitigate the potential use of Reserves for recurring purposes in the future.

Details on the District's uses of fund balance over the next five years are shown in the tables and graph following these paragraphs. District fund balances are grouped into three types of uses: (1) restricted uses specified by law or rule; (2) committed uses specified via Governing Board resolutions for specific purposes; and (3) assigned uses determined by the Governing Board. The following describes each of the fund balance uses through FY 2022-23.

- <u>Mitigation</u>: \$1,462,428 is to meet legal requirements for FDOT mitigation projects conducted by the District and cannot be used for any other purpose. Any change in the amount of fund balance over the next five years will be the result of ongoing maintenance requirements.
- <u>Regulation ERP</u>: \$1,676,000 is carry forward funding previously appropriated to support the statutorily required ERP program and cannot be used for any other purpose. The District intends to retain this balance for unanticipated costs which are more than annual regulatory expenditures covered by state appropriations.

- Minimum Flows and Minimum Water Levels: \$1,538,732 is for statutorily required resource management activities related to the Minimum Flows and Minimum Water Levels (MFL) program. Since FY 2015-16, state appropriations have provided \$1,500,000 annually for MFLs and increased to \$1,811,000 in FY 2017-18. A portion of this fund balance, \$104,303, is in the FY 2018-19 Preliminary Budget to offset the MFL budget needs that exceeds the \$1,811,000 annual appropriation. The remaining balance will continue to be used to offset fluctuations between MFL expenditures and appropriations.
- Water Supply Development Assistant Grants: \$1,000,000 is carry forward funding previously awarded by the Governing Board for water supply and water resource development projects throughout the region. These funds have been awarded as grants to local governments and utilities and are spent down as reimbursement for work completed by grantees. Since FY 2013-14, a total of \$21.5 million in grants for this purpose has been approved. This remaining fund balance is fully budgeted in FY 2018-19 from timber sales revenue. No funds are anticipated to remain for this purpose after these grants are expended. Any further assistance to local governments and communities for this work would be from the result of new legislative appropriations.
- <u>Reforestation</u>: \$3,339,394 is designated by the Governing Board for the restoration and maintenance of public lands managed by the District. The main funding source for this purpose is timber sales from District lands. District timber continues to be managed for future sales. The FY 2018-19 Preliminary Budget includes \$462,260 in Reserves for restoration activities associated with longleaf pine reforestation of District lands.
- <u>Capital Improvement Projects</u>: \$457,948 is designated by the Board to be used for pre-acquisition, acquisition of land, or restoration projects on District land. The District will continue use of these non-recurring dollars until they are spent. No remaining balance is expected, unless there is available cash from a different District funding source to transfer to this fund or from new legislative appropriations.
- <u>Economic Stabilization Fund</u>: \$3,219,505 is an amount equal to two months of the operating budget proposed in FY 2018-19. Through a resolution, the Governing Board established a policy for this funding to provide sufficient financial liquidity for operations only under unforeseen or unexpected extreme events or for major emergencies.
- <u>Bay County North Bay Reuse Project</u>: \$500,000 is in the FY 2018-19 Preliminary Budget representing a non-recurring grant authorized in FY 2016-17 to assist Bay County, Gulf Power, and the City of Panama City with a wastewater reuse project within the District's Region III Regional Water Supply Plan (RWSP) area. No recurring costs are expected after this project is completed.
- <u>General Fund Deficiencies</u>: \$4,055,111 is set aside to cover cost overruns and unanticipated expenditures, if actual revenue collections from taxes and fees are lower than budgeted. These funds are also to address cash flow constraints when invoices received exceed cash-on-hand.



# NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT PROJECTED UTILIZATION OF FUND BALANCE PRELIMINARY BUDGET - Fiscal Year 2018-19

					Five Year Utiliza	ation Schedule		
Core Mission	Designations	Total Projected Designated Amounts at 9/30/18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	Remaining Balance
	NONSPENDABLE	0.0700720						
		0	0	0	0	0	0	0
	NONSPENDABLE SUBTOTAL	0	0	0	0	0	0	0
	RESTRICTED							
	RESTRICTED						Π	
WS/WQ/FP/NS	Mitigation - Interest and Other Misc Revenue	1,462,428	0	0	0	0	0	1,462,428
WS/WQ/FP/NS	Regulation - ERP	1,676,000	0	0	0	0	0	1,676,000
WS/WQ/FP/NS	Minimum Flows and Levels	1,538,732	104,303	0	0	0	0	1,434,429
	RESTRICTED SUBTOTAL	4,677,160	104,303	0	0	0	0	4,572,857
	COMMITTED							
WS/WQ/FP/NS	Water Supply Development Assistance Grants (Land Mgt Fund)	1,000,000	1,000,000	0	0	0	0	0
WS/WQ/FP/NS	Reforestation (Land Mgt Fund)	3,339,394	462,260					2,877,134
WS/WQ/FP/NS	Capital Improvement Projects (Cap Improv & Land Acq TF)	457,948	0	0	0	0	0	457,948
WS/WQ/FP/NS	Economic Stabilization Fund (General Fund)	3,219,505	0	0	0	0	0	3,219,505
	COMMITTED SUBTOTAL	8,016,847	1,462,260	0	0	0	0	6,554,587
	ASSIGNED							
WS/WQ/FP/NS	Bay County North Bay Reuse Project (GF)	500,000	500,000	0	0	0	0	0
WS/WQ/FP/NS	General Fund Deficiencies/Cash Flow (General Fund)	4,055,111	0	0	0	0	0	4,055,111
WS/WQ/FP/NS	District Short-Term Projects (General Fund)	1,000,000	0	0	0	0	0	1,000,000
	ASSIGNED SUBTOTAL	5,555,111	500,000	0	0	0	0	5,055,111
	UNASSIGNED							
		0	0	0	0	0	0	0
	UNASSIGNED SUBTOTAL	0	0	0	0	0	0	0
	Total	18,249,118	2,066,563	0	0	0	0	16,182,555
	Remaining Fund Ra	ance at Fiscal Year End	16,182,555	16,182,555	16,182,555	16,182,555	16,182,555	16,182,555

NOTE: Figures beyond FY 2018-19 for Minimum Flows and Levels are nonrecurring in nature.

# NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT USE OF FUND BALANCE

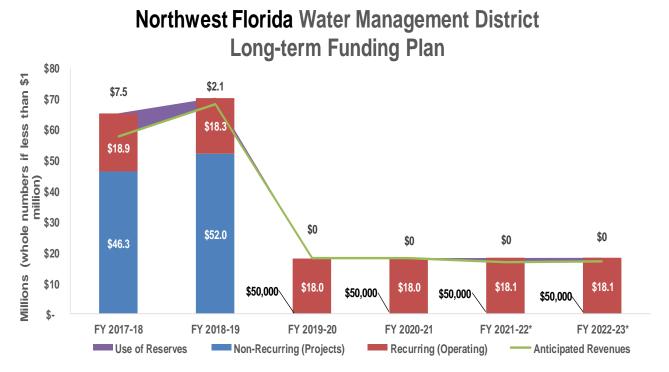
Fiscal Year 2018-19

### PRELIMINARY BUDGET - Fiscal Year 2018-19

	Fiscal Year 2018-			SO	JRCES OF	FUND		
	19 (Preliminary)	District Revenues	Fund Balance	Debt	Local	State	Federal	TOTAL
1.0 Water Resources Planning and Monitoring	6,747,040	-	104,303	-	-	-	-	104,303
2.0 Land Acquisition, Restoration and Public Works	54,066,009	•	2,178,922	-	-	•	•	2,178,922
3.0 Operation and Maintenance of Lands and Works	3,555,529	-	(216,662)	-	-	-	-	(216,662)
4.0 Regulation	3,857,407	•	-	-	-	•	•	-
5.0 Outreach	133,722	•	-	-	-	•	-	-
6.0 District Management and Administration	1,960,269	-	-	-	-	-	-	-
TOTAL	70,319,976	•	2,066,563	-	-	-	-	2,066,563

					USES	OF FUND				
	Salaries and Benefits	Other Personal Services	Contracted Services	Operating Expenses	Operating Capital Outlay	Fixed Capital Outlay	Interagency Expenditures (Cooperative Funding)	Administrative Overhead Transfer	Reserves	TOTAL
1.0 Water Resources Planning and Monitoring	21,232	-	75,000	-	-		-	8,071	-	104,303
2.0 Land Acquisition, Restoration and Public Works	-	-	413,039	265,883	-	-	1,500,000	-	-	2,178,922
3.0 Operation and Maintenance of Lands and Works	-	-		-	-	-	-	(216,662)	-	(216,662)
4.0 Regulation	-	-	-	-	-	-	-	-	-	-
5.0 Outreach	-	-		-	-	-	-	-	-	-
6.0 District Management and Administration	-	-	-		-		-	-	-	-
TOTAL	21,232	-	488,039	265,883	-	-	1,500,000	(208,591)		2,066,563

Below is a graph that displays the FY 2018-19 Preliminary Budget and proposed expense and revenue growth through FY 2022-23. The bars represent expenses and the lines represent the projected revenues with the use of Reserves filling in for the revenue gap. The information in the graph below shows the rates at which Reserves are being spent down with a \$16.2 million fund balance retained due to restricted, committed, or assigned uses, as described in the previous paragraphs. To maintain this reserve balance the District will have to restrict growth or reduce expenses to operate without a deficit, unless additional revenues are identified. Additionally, future new projects are dependent on funding source availability.



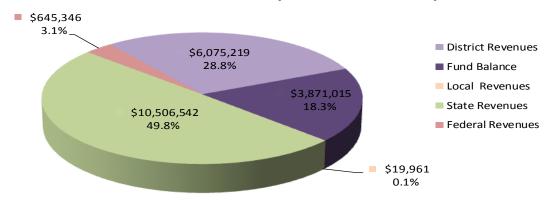
\*Note that for FY 2021-22 and FY 2022-23 there is a \$1.25 million gap between anticipated revenues and anticipated expenditures.

The total budget line includes the use of reserves. The use of reserves section, which is filled in with purple, illustrates the gap between the anticipated revenues and the total budget. The dollar figure above that line represents the use of reserves.

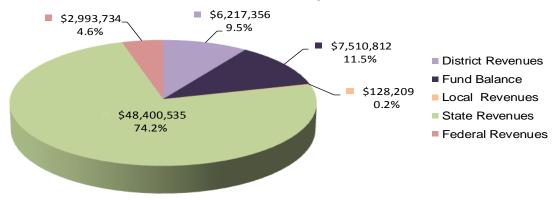
#### 3. Source of Funds Three-Year Comparison

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT PRELIMINARY BUDGET - Fiscal Year 2018-19 REVENUES BY SOURCE

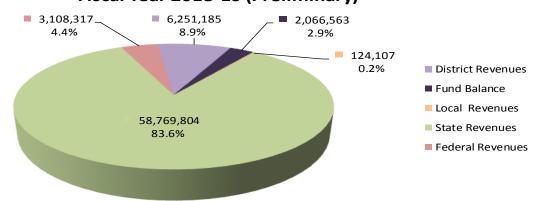
#### Fiscal Year 2016-17 (Actual-Unaudited)



# Fiscal Year 2017-18 (Adopted)



## Fiscal Year 2018-19 (Preliminary)



# NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT SOURCE OF FUNDS COMPARISON FOR THREE FISCAL YEARS

Fiscal Years 2016-17 (Actual-Unaudited), 2017-18 (Adopted), and 2018-19 (Preliminary)
PRELIMINARY BUDGET - Fiscal Year 2018-19

SOURCE OF FUNDS	Fiscal Year 2016-17 (Actual-Unaudited)	Fiscal Year 2017-18 (Adopted)	Fiscal Year 2018-19 (Preliminary)	Difference in \$ (Adopted Preliminary)	% of Change (Adopted Preliminary)
District Revenues	6,075,219	6,217,356	6,251,185	33,829	0.5%
Fund Balance	3,871,015	7,510,812	2,066,563	(5,444,249)	-72.5%
Debt - Certificate of Participation (COPS)	-	-	-	-	
Local Revenues	19,961	128,209	124,107	(4,102)	-3.2%
State General Revenues	6,964,175	10,745,286	11,086,808	341,522	3.2%
Ecosystem Management Trust Fund	58,968	72,000	50,000	(22,000)	-30.6%
FDEP/EPC Gardinier Trust Fund	-	-	-	-	
P2000 Revenue	-	-	-	-	
FDOT/Mitigation	67,245	950,523	1,038,145	87,622	9.2%
Water Management Lands Trust Fund	•	1,189,576	1,311,000	121,424	10.2%
Land Acquisition Trust Fund	3,352,668	34,823,619	45,155,276	10,331,657	29.7%
Water Quality Assurance (SWIM) Trust Fund	-	-	-	-	
Florida Forever	-	372,480	-	(372,480)	-100.0%
Save Our Everglades Trust Fund	-	-	-	-	
Alligator Alley Tolls	•	-	-	-	
Other State Revenue	63,485	247,051	128,575	(118,476)	-48.0%
Federal Revenues	597,406	2,622,502	2,628,285	5,783	0.2%
Federal through State (FDEP)	47,940	371,232	480,032	108,800	29.3%
SOURCE OF FUND TOTAL	21,118,082	65,250,646	70,319,976	5,069,330	7.8%
District Revenues include:					
Ad Valorem	3,317,303	3,395,217	3,395,217	-	0%
Timber Sales	1,470,602	2,000,000	2,000,000	-	0%
Permit & License Fees	444,810	384,569	396,438	11,869	3%
Miscellaneous Revenues	842,504	437,570	459,530	21,960	5%

REVENUES BY SOURCE	Fiscal Year 2016-17 (Actual-Unaudited)	Fiscal Year 2017-18 (Adopted)	Fiscal Year 2018-19 (Preliminary)	Difference in \$ (Adopted Preliminary)	% of Change (Adopted Preliminary)
District Revenues	6,075,219	6,217,356	6,251,185	33,829	0.5%
Fund Balance	3,871,015	7,510,812	2,066,563	(5,444,249)	-72.5%
Debt	-	-		•	
Local Revenues	19,961	128,209	124,107	(4,102)	-3.2%
State Revenues	10,506,542	48,400,535	58,769,804	10,369,269	21.4%
Federal Revenues	645,346	2,993,734	3,108,317	114,583	3.8%
TOTAL	21,118,083	65,250,646	70,319,976	5,069,330	7.8%

#### 4. Major Sources of Funds Variances

This narrative describes major revenue variances between the Adopted Budget for FY 2017-18 and the Preliminary Budget for FY 2018-19 by revenue source.

**District Revenues** – Total of \$6,251,185, a \$33,829 or 0.5 percent increase District sources include estimates for ad valorem revenues (\$3,395,217), timber sales (\$2,000,000), permit fees (\$396,438), and miscellaneous revenues (\$459,530). Miscellaneous revenues mainly include \$324,390 from the Natural Resource Damage Assessment process (NRDA) for the Perdido Paddle Trail, \$110,000 in interest earnings from Land Management, Regulatory, and Mitigation Fund balances, and \$15,950 from the Phipps Land Management Fund. Most of the increase in District revenues is attributable to the \$29,960 in additional NRDA funding, due to an updated estimate of project funding.

**Fund Balance – Total of** \$2,066,563, a \$5,444,249 or 72.5 percent decrease The District has a number of reserve accounts that are earmarked for specific purposes. In FY 2018-19, the District will use \$1,000,000 in reimbursements for previously approved grants to help local governments and non-profit utilities achieve water supply development priorities; \$500,000 toward a wastewater reuse project within the District's Region III RWSP area, \$462,260 for restoration of longleaf pine forest, and \$104,303 to cover MFL expenditures. The decrease in use of Reserves is mainly due to ongoing payments to grantees for work being completed on existing water supply grants.

**Debt -** No new debt will be incurred this fiscal year

Local Revenues – Total of \$124,107, a \$4,102 or 3.2 percent decrease Local sources include \$96,132 for a City of Tallahassee/Leon County well monitoring project, \$20,415 Bay County Deer Point watershed project, \$7,220 Bay County stormwater monitoring project, and \$340 from Washington County School Board toward law enforcement and security services on 96.2 acres. The decrease in the FY 2017-18 Preliminary Budget in local revenues is due to changes in scopes of work and aligning budget closer to historical payments for the first three projects listed.

**State Revenues -** Total of \$58,769,804, a \$10,369,269 or 21.4 percent increase State revenue sources consist of state appropriations from the Land Acquisition Trust Fund, General Revenue Fund, Water Management Land Trust Fund, Mitigation Fund, Florida Forever Fund, and through DEP. The following paragraphs address each of these sources and reasons for variances between the FY 2017-18 Adopted Budget and the FY 2018-19 Preliminary Budget.

<u>Land Acquisition Trust Fund (LATF)</u> – Total of \$45,155,276, a \$10,331,657 or 29.7 percent increase

LATF is comprised of \$15,000,000 in potential new springs funding, \$1,811,000 for MFLs, \$1,610,000 for land management operations, \$300,000 from DEP for Blue Spring campsite restoration work, and \$26,434,276 for other springs acquisition and restoration

projects. The net decrease is from a reduction in land acquisition funding offset by funds carried forward from prior appropriations for spring protection projects still in progress.

<u>State General Revenue</u> – Total of \$11,086,808, a \$341,522 or 3.2 percent increase State General Revenue is comprised of \$3,360,000 for general operations, \$1,851,231 for the Environmental Resource Permitting Program, and \$5,875,577 in carry forward funding from prior fiscal years' springs acquisition and restoration projects. The increase is mainly due to more funds being carried forward for Wakulla Springs septic-to-sewer projects.

<u>Water Management Lands Trust Fund (WMLTF)</u> – Total of \$1,311,000, a \$121,424 or 10.2 percent increase

The WMLTF increase is due to completion of a project with significant cost savings, and the reassignment of unspent funds to new projects. All funding is from a FY 2013-14 non-recurring state appropriation of \$3,000,000 for Apalachicola Bay water quality improvement projects. The remaining balance of \$1,311,000 from this appropriation is budgeted to complete septic-to-sewer and stormwater retrofit projects to improve water quality in Apalachicola Bay.

<u>FDOT/Mitigation</u> – Total of \$1,038,145, an \$87,622 or 9.2 percent increase These funds are used to implement and maintain wetland mitigation projects required by state and federal permits to support FDOT transportation improvements. The increase reflects cyclical requirements for implementation and maintenance of restoration, including prescribed fire, shrub reduction, and hardwood eradication.

<u>Ecosystem Management and Restoration Trust Fund</u> – Total of \$50,000, a \$22,000 or 30.6 percent decrease

This trust fund was terminated during the 2015 Special Session A. Funds have remained in the budget in prior fiscal years to complete St. Andrew Bay and Apalachicola River and Bay watershed restoration and protection projects. Remaining dollars in this trust fund are planned for continued work in the St. Andrew Bay watershed.

Florida Forever - Total of \$0, a \$372,480 or 100.0 percent decrease

Florida Forever funding has been used to acquire land and to protect environmentally significant lands for conservation, recreation, water resource protection, wildlife habitat protection, and for capital land improvement and public access to those lands. The balance of \$372,480 is to be spent in FY 2017-18 on the Blue Spring campsite restoration project.

Federal Revenues – Total of \$3,108,317, a \$114,583 or 3.8 percent increase

Federal revenue sources are shown as being funded through either DEP or other entities, including Florida Department of Transportation (DOT) and the Federal Emergency Management Agency (FEMA). The following paragraphs address each of these sources and reasons for variances between the FY 2017-18 Adopted Budget and the FY 2018-19 Preliminary Budget.

<u>Federal Revenue through DEP</u> - Total of \$480,032, a \$108,800 or 29.3 percent increase

Federal funding is estimated as follows:

 \$108,800 was added for the third year of a four-year federal grant through DEP to continue a sod-based crop rotation pilot project with the goal of reducing irrigation water usage and nitrogen usage. This project's total funding in FY 2018-19 consists of \$480,032 in federal funds and \$64,000 in ad valorem as District match.

<u>Federal Revenue (Other)</u> – Total of \$2,628,285, a \$5,783 or 0.2 percent increase Federal funding is estimated as follows:

- \$5,479 was added for FEMA Risk MAP initiatives involving flood studies for a total of \$2,613,724; and
- \$304 was added for a total of \$14,561 to be ready to conduct project reviews and screening for DOT's Efficient Transportation Decision Making project.

# 5. Source of Funds by Program

#### NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### SOURCE OF FUNDS BY PROGRAM

Fiscal Year 2016-17 (Actual-Unaudited)
PRELIMINARY BUDGET - Fiscal Year 2018-19

SOURCE OF FUNDS	Water Resources Planning and Monitoring	Land Acquisition, Restoration and Public Works	Operation and Maintenance of Lands and Works	Regulation	Outreach	District Management and Administration	Fiscal Year 2016-17 (Actual-Unaudited)
District Revenues	21,299	471,989	2,038,219	2,283,634	205,795	1,054,283	6,075,219
Fund Balance	-	3,871,015	-	-	-	-	3,871,015
Debt - Certificate of Participation (COPS)	-	-	-	-	-	-	-
Local Revenues	19,961	-	-	-	-	-	19,961
State General Revenues	2,544,711	2,182,972	-	2,236,492		-	6,964,175
Ecosystem Management Trust Fund	•	58,968	-	-		-	58,968
FDEP/EPC Gardinier Trust Fund	•	-	-	-		-	-
P2000 Revenue	-	-	-	-	-	-	-
FDOT/Mitigation	-	67,245	-	-	-	-	67,245
Water Management Lands Trust Fund	-	-	-	-	-	-	-
Land Acquisition Trust Fund	1,500,000	367,886	1,484,782	-		-	3,352,668
Water Quality Assurance (SWIM) Trust Fund	•	-	-	-		-	-
Florida Forever	•	-	-	-		-	-
Save Our Everglades Trust Fund	•	-	-	-	-	-	-
Alligator Alley Tolls	-	-	-	-	-	-	-
Other State Revenue	12,623	-	50,862	-	-	-	63,485
Federal Revenues	277,475	313,431	6,500	-		-	597,406
Federal through State (FDEP)	47,940		-	-		-	47,940
SOURCE OF FUND TOTAL	4,424,009	7,333,506	3,580,363	4,520,126	205,795	1,054,283	21,118,083

District Revenues include

 Ad Valorem
 3,317,303

 Timber Sales
 1,470,602

 Permit & License Fees
 444,810

 Miscellaneous Revenues
 842,504

REVENUES BY SOURCE	Water Resources Planning and Monitoring	Land Acquisition, Restoration and Public Works	Operation and Maintenance of Lands and Works	Regulation	Outreach	District Management and Administration	Fiscal Year 2016-17 (Actual-Unaudited)
District Revenues	21,299	471,989	2,038,219	2,283,634	205,795	1,054,283	6,075,219
Fund Balance	-	3,871,015	-	•	•	-	3,871,015
Debt	-	-	-	•	•	-	-
Local Revenues	19,961	-	-	•	•	-	19,961
State Revenues	4,057,334	2,677,071	1,535,644	2,236,492	•	-	10,506,542
Federal Revenues	325,415	313,431	6,500	-	-	-	645,346
TOTAL	4,424,009	7,333,506	3,580,363	4,520,126	205,795	1,054,283	21,118,083

#### NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### SOURCE OF FUNDS BY PROGRAM

Fiscal Year 2017-18 (Adopted)
PRELIMINARY BUDGET - Fiscal Year 2018-19

SOURCE OF FUNDS	Water Resources Planning and Monitoring	Land Acquisition, Restoration and Public Works	Operation and Maintenance of Lands and Works	Regulation	Outreach	District Management and Administration	Fiscal Year 2017-18 (Adopted)
District Revenues	-	667,221	2,077,382	2,366,935	212,257	893,561	6,217,356
Fund Balance	213,693	7,239,695	42,424	15,000	-	-	7,510,812
Debt - Certificate of Participation (COPS)	-	-	-	-	-	-	-
Local Revenues	127,869	-	340	-	-	-	128,209
State General Revenues	2,599,483	6,004,118	-	2,141,685	-	-	10,745,286
Ecosystem Management Trust Fund	-	72,000	-	-	-	-	72,000
FDEP/EPC Gardinier Trust Fund	-	-	-	-	-	-	-
P2000 Revenue	-	-	-	-	-	-	•
FDOT/Mitigation	-	950,523	-	-	-	-	950,523
Water Management Lands Trust Fund	-	1,189,576	-	-	-	-	1,189,576
Land Acquisition Trust Fund	1,811,000	31,480,247	1,532,372	-	-	-	34,823,619
Water Quality Assurance (SWIM) Trust Fund	-	-	-	-	-	-	•
Florida Forever	-	372,480	-	-	-	-	372,480
Save Our Everglades Trust Fund	-	-	-	-	-	-	•
Alligator Alley Tolls	-	-	-	-	-	-	•
Other State Revenue	133,051	-	114,000	-	-	-	247,051
Federal Revenues	2,608,245	-	-	14,257	-	-	2,622,502
Federal through State (FDEP)	-	371,232	-	-	-	-	371,232
SOURCE OF FUND TOTAL	7,493,341	48,347,092	3,766,518	4,537,877	212,257	893,561	65,250,646

District Revenues include

 Ad Valorem
 3,395,217

 Timber Sales
 2,000,000

 Permit & License Fees
 384,569

 Miscellaneous Revenues
 437,570

REVENUES BY SOURCE	Water Resources Planning and Monitoring	Land Acquisition, Restoration and Public Works	Operation and Maintenance of Lands and Works	Regulation	Outreach	District Management and Administration	Fiscal Year 2017-18 (Adopted)
District Revenues	-	667,221	2,077,382	2,366,935	212,257	893,561	6,217,356
Fund Balance	213,693	7,239,695	42,424	15,000	•	-	7,510,812
Debt	-	-		-	-		-
Local Revenues	127,869	-	340	-		-	128,209
State Revenues	4,543,534	40,068,944	1,646,372	2,141,685	-		48,400,535
Federal Revenues	2,608,245	371,232	-	14,257	-	-	2,993,734
TOTAL	7,493,341	48,347,092	3,766,518	4,537,877	212,257	893,561	65,250,646

#### NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### **SOURCE OF FUNDS BY PROGRAM**

Fiscal Year 2018-19 (Preliminary)
PRELIMINARY BUDGET - Fiscal Year 2018-19

SOURCE OF FUNDS	Water Resources Planning and Monitoring	Land Acquisition, Restoration and Public Works	Operation and Maintenance of Lands and Works	Regulation	Outreach	District Management and Administration	Fiscal Year 2018-19 (Preliminary)
District Revenues		583,390	2,102,422	2,572,265	157,751	835,357	6,251,185
Fund Balance	104,303	2,178,922	(216,662)	-	-	-	2,066,563
Debt - Certificate of Participation (COPS)	-	•	-	-	-	-	-
Local Revenues	123,767	•	340	-	-	-	124,107
State General Revenues	2,395,461	6,776,076	-	1,915,271	-	-	11,086,808
Ecosystem Management Trust Fund	-	50,000	-	-	-	-	50,000
FDEP/EPC Gardinier Trust Fund	-	•	-	-	-	-	-
P2000 Revenue	-	•	-	-	-	-	-
FDOT/Mitigation	-	1,038,145	-	-	-	-	1,038,145
Water Management Lands Trust Fund	-	1,311,000	-	-	-	-	1,311,000
Land Acquisition Trust Fund	1,811,000	41,807,727	1,536,549	-	-	-	45,155,276
Water Quality Assurance (SWIM) Trust Fund	-	•	-	-	-	-	-
Florida Forever	-	•	-	-	-	-	-
Save Our Everglades Trust Fund	-	•	-	-	-	-	-
Alligator Alley Tolls	-	•	-	-	-	-	-
Other State Revenue	128,575	•	-	-	-	-	128,575
Federal Revenues	2,613,724	•	-	14,561	-	-	2,628,285
Federal through State (FDEP)	-	480,032	-	-	-	-	480,032
SOURCE OF FUND TOTAL	7,176,830	54,225,292	3,422,649	4,502,097	157,751	835,357	70,319,976

District Revenues include

 Ad Valorem
 3,395,217

 Timber Sales
 2,000,000

 Permit & License Fees
 396,438

 Miscellaneous Revenues
 459,530

REVENUES BY SOURCE	Water Resources Planning and Monitoring	Land Acquisition, Restoration and Public Works	Operation and Maintenance of Lands and Works	Regulation	Outreach	District Management and Administration	Fiscal Year 2018-19 (Preliminary)
District Revenues	-	583,390	2,102,422	2,572,265	157,751	835,357	6,251,185
Fund Balance	104,303	2,178,922	(216,662)	•	•	-	2,066,563
Debt	-	-	-	•	•	-	-
Local Revenues	123,767	-	340	•	•	-	124,107
State Revenues	4,335,036	50,982,948	1,536,549	1,915,271	-	-	58,769,804
Federal Revenues	2,613,724	480,032	-	14,561		-	3,108,317
TOTAL	7,176,830	54,225,292	3,422,649	4,502,097	157,751	835,357	70,319,976

#### 6. Proposed Millage Rate

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

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

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

The FY 2018-19 Preliminary Budget ad valorem tax revenue is based on a rolled-back millage model and uses the same rolled-back rate (.0353) and ad valorem tax revenue amount (\$3,395,217) as in the FY 2017-18 Adopted Budget. These are for estimation purposes only and will be updated to reflect the 2018 rolled-back rate and resulting ad valorem tax revenue amount in the FY 2018-19 Tentative Budget. The ad valorem budget of \$3,395,217 is slightly lower than the 2018 (pulled from the 2017) TRIM estimate of \$3,538,881, by \$143,664 or 4.2 percent, since ad valorem revenue collections have historically been lower than TRIM estimates.

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

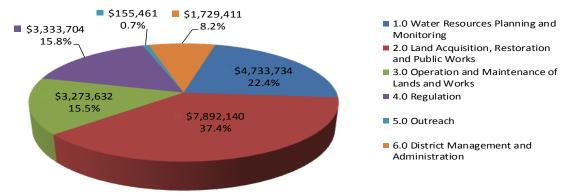
Fiscal Years 2016-17, 2017-18 and 2018-19 Preliminary Budget - Fiscal Year 2018-19

DISTRICTWIDE												
Ad Valorem Tax Comparison	FY 2016-17 (Unaudited)	FY 2017-18 (Adopted)	FY 2018-19 (Preliminary)									
Ad Valorem Taxes	3,317,303	3,395,217	3,395,217									
Millage Rate	0.0366	0.0353	0.0353									
Rolled-back Rate	0.0366	0.0353	0.0353									
Rolled-back Rate Change (%)	0.00%	0.00%	0.00%									
Gross Taxable Value for Operating Purposes	\$95,184,957,104	\$100,251,598,348	\$100,251,598,348									
Net New Taxable Value	\$1,317,455,436	\$1,666,835,634	\$1,666,835,634									
Adjusted Taxable Value	\$93,867,501,668	\$98,584,762,714	\$98,584,762,714									

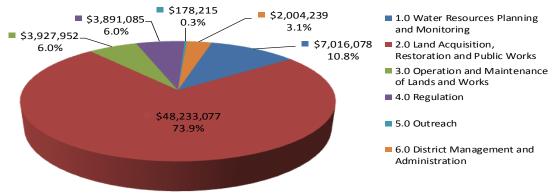
#### 7. Use of Funds by Program Three-Year Comparison

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT PRELIMINARY BUDGET - Fiscal Year 2018-19 EXPENDITURES BY PROGRAM

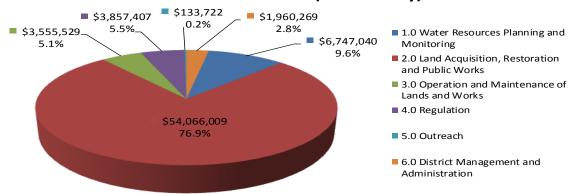
#### Fiscal Year 2016-17 (Actual-Unaudited)



#### Fiscal Year 2017-18 (Adopted)



#### Fiscal Year 2018-19 (Preliminary)



# NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT THREE-YEAR EXPENDITURE SUMMARY BY PROGRAM

Fiscal Years 2016-17 (Actual-Unaudited), 2017-18 (Adopted), and 2018-19 (Preliminary)

PRELIMINARY BUDGET - Fiscal Year 2018-19

PROGRAMS, ACTIVITIES AND SUB-ACTIVITIES	Fiscal Year 2016-17 (Actual-Unaudited)	Fiscal Year 2017-18 (Adopted)	Fiscal Year 2018-19 (Preliminary)	Difference in \$ (Adopted Preliminary)	% of Change (Adopted Preliminary)
1.0 Water Resources Planning and Monitoring	\$4,733,734	\$7,016,078	\$6,747,040	-\$269,038	-3.8%
1.1 - District Water Management Planning	2,337,346	2,832,972	2,556,633	-276,339	-9.8%
1.1.1 Water Supply Planning	110,979	212,681	190,960	-21,721	-10.2%
1.1.2 Minimum Flows and Minimum Water Levels	1,605,164	1,925,123	1,819,822	-105,301	-5.5%
1.1.3 Other Water Resources Planning	621,203	695,168	545,851	-149,317	-21.5%
1.2 - Research, Data Collection, Analysis and Monitoring	1,036,579	934,550	969,489	34,939	3.7%
1.3 - Technical Assistance	1,003,545	2,730,507	2,708,152	-22,355	-0.8%
1.4 - Other Water Resources Planning and Monitoring Activities	0	0	0	0	
1.5 - Technology and Information Services	356,264	518,049	512,766	-5,283	-1.0%
2.0 Land Acquisition, Restoration and Public Works	\$7,892,140	\$48,233,077	\$54,066,009	\$5,832,932	12.1%
2.1 - Land Acquisition	15,741	11,261,834	3,471,815	-7,790,019	-69.2%
2.2 - Water Source Development	4,169,662	7,723,078	2,031,480	-5,691,598	-73.7%
2.2.1 Water Resource Development Projects	245,357	1,037,331	1,004,971	-32,360	-3.1%
2.2.2 Water Supply Development Assistance	3,924,305	6,685,747	1,026,509	-5,659,238	-84.6%
2.2.3 Other Water Source Development Activities	0,02,1,000	0,000,111	0	0	0 1.070
2.3 - Surface Water Projects	3,228,844	27,778,403	46,887,917	19,109,514	68.8%
2.4 - Other Cooperative Projects	3,220,044	21,116,403	40,007,917	19,109,514	00.076
2.5 - Facilities Construction and Major Renovations	63,319	85,000	100,000	15.000	17.6%
2.6 - Other Acquisition and Restoration Activities	345,995	,	1,503,312	189,402	14.4%
2.7 - Technology and Information Services		1,313,910 70.852		633	
67	68,580	-,	71,485		0.9%
3.0 Operation and Maintenance of Lands and Works	\$3,273,632	\$3,927,952	\$3,555,529	-\$372,423	-9.5%
3.1 - Land Management	2,628,916	3,009,253	2,578,101	-431,152	-14.3%
3.2 - Works	501	8,754	18,795	10,041	114.7%
3.3 - Facilities	262,020	412,972	387,549	-25,423	-6.2%
3.4 - Invasive Plant Control	0	0	0	0	
3.5 - Other Operation and Maintenance Activities	0	0		0	
3.6 - Fleet Services	20,421	32,254	56,258	24,004	74.4%
3.7 - Technology and Information Services	361,774	464,719	514,826	50,107	10.8%
4.0 Regulation	\$3,333,704	\$3,891,085	\$3,857,407	-\$33,678	-0.9%
4.1 - Consumptive Use Permitting	501,053	590,868	627,981	37,113	6.3%
4.2 - Water Well Construction Permitting and Contractor Licensing	688,922	803,711	805,657	1,946	0.2%
4.3 - Environmental Resource and Surface Water Permitting	1,201,822	1,418,398	1,430,290	11,892	0.8%
4.4 - Other Regulatory and Enforcement Activities	435,170	383,540	304,016	-79,524	-20.7%
4.5 - Technology and Information Services	506,736	694,568	689,463	-5,105	-0.7%
5.0 Outreach	\$155,461	\$178,215	\$133,722	-\$44,493	-25.0%
5.1 - Water Resource Education	0	0	0	0	
5.2 - Public Information	145,586	167,940	123,447	-44,493	-26.5%
5.3 - Public Relations	0	0	0	0	20.070
5.4 - Lobbying / Legislative Affairs / Cabinet Affairs	9,875	10,275	10,275	0	0.0%
5.5 - Other Outreach Activities	0,079	0		0	0.070
5.6 - Technology and Information Services	0	0		0	
SUBTOTAL - Maior Programs (excluding Management and Administration)	\$19,388,672	\$63,246,407	\$68,359,707	\$5,113,300	8.1%
		,			
6.0 District Management and Administration	\$1,729,411	. , ,		-\$43,970	-2.2%
6.1 - Administrative and Operations Support	1,676,653		1,900,269	-43,970	-2.3%
6.1.1 - Executive Direction	572,394	680,496	635,127	-45,369	-6.7%
6.1.2 - General Counsel / Legal	0	0	0	0	
6.1.3 - Inspector General	0	0	0	0	
6.1.4 - Administrative Support	759,537	849,372	847,907	-1,465	-0.2%
6.1.5 - Fleet Services	0	0	0	0	
6.1.6 - Procurement / Contract Administration	0	0	0	0	
6.1.7 - Human Resources	108,095	119,074	119,862	788	0.7%
6.1.8 - Communications	0	0	0	0	
6.1.9 - Technology and Information Services	236,627	295,297	297,373	2,076	0.7%
6.2 - Computer/Computer Support	0	0	0	0	
6.3 - Reserves	0	0	0	0	
6.4 - Other - (Tax Collector / Property Appraiser Fees)	52,758	60,000	60,000	0	0.0%
TOTAL	\$21,118,082	\$65,250,646	\$70,319,976	\$5,069,330	7.8%

#### 8. Major Use of Funds Variances

Expenditures by Program	Fiscal Year 2016-17 (Actual-Unaudited)	Fiscal Year 2017-18 (Adopted)	Fiscal Year 2018-19 (Preliminary)	Difference in \$ (Adopted Preliminary)	% of Change (Adopted Preliminary)
1.0 Water Resources Planning and Monitoring	\$4,733,734	\$7,016,078	\$6,747,040	-\$269,038	-3.8%
2.0 Land Acquisition, Restoration and Public Works	\$7,892,140	\$48,233,077	\$54,066,009	\$5,832,932	12.1%
3.0 Operation and Maintenance of Lands and Works	\$3,273,632	\$3,927,952	\$3,555,529	-\$372,423	-9.5%
4.0 Regulation	\$3,333,704	\$3,891,085	\$3,857,407	-\$33,678	-0.9%
5.0 Outreach	\$155,461	\$178,215	\$133,722	-\$44,493	-25.0%
6.0 District Management and Administration	\$1,729,411	\$2,004,239	\$1,960,269	-\$43,970	-2.2%

This narrative describes major variances between the Adopted Budget for FY 2017-18 and the Preliminary Budget for FY 2018-19 highlighting significant variances at the program level.

Program 1.0 – Water Resources Planning and Monitoring

The program's FY 2018-19 Preliminary Budget is \$6,747,040 which is \$269,038 or a 3.8 percent decrease from the Adopted Budget for FY 2017-18 of \$7,016,078. The decreases are in the following three categories mainly for these reasons: (1) Salaries and Benefits (\$180,394) from transferring personnel costs to Program 2.0 for project management support; (2) Contracted Services (\$70,036) from completed MFL contractual work; and (3) Operating Capital Outlay (\$31,903) due to trucks and technical (meter/gaging) equipment purchases in FY 2017-18.

Program 2.0 – Land Acquisition, Restoration and Public Works

The program's FY 2018-19 Preliminary Budget is \$54,066,009 which is \$5,832,932 or a 12.1 percent increase from the Adopted Budget for FY 2017-18 of \$48,233,077. This is primarily a net increase of additional funds in Interagency Expenditures (grants) of \$13,470,276 offset by a reduction in FCO of \$8,078,963. The increase in grants is mainly a combination of \$15,000,000 in potential new springs funding from FY 2018-19 state appropriations, together with \$5,520,468 in carry forward budget from prior year appropriations for springs and surface water projects offset by reductions of \$7,150,192 reflecting progress made on water supply development assistance grants and other springs projects. The FCO decrease is primarily due to the planned completion of fee simple and/or conservation easement acquisitions in FY 2017-18 for the Gainer Spring Group along Econfina Creek and Cypress Spring along Holmes Creek. Additionally, staffing increases in Program 2.0 by 1.0 FTE and 0.5 OPS through transfers from the Division of Administration (0.5 OPS position) and from the Office of Executive Director (1.0 FTE permanent position) to provide operational support and management of springs projects.

The \$15,000,000 in potential new springs funding is subject to the FY 2018-19 GAA. This amount is estimated based upon the District's annual funding amounts received for spring projects since FY 2014-15.

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

The program's FY 2018-19 Preliminary Budget is \$3,555,529 which is \$372,423 or a 9.5 percent decrease from the Adopted Budget for FY 2017-18 of \$3,927,952. The decrease is primarily due to a \$371,306 decrease in Contracted Services and Operating Capital Outlay of \$101.641 for land management. The decrease in Contracted Services is driven by moving budget for restoration activities associated with longleaf pine reforestation of District lands to Activity 2.6. Other factors contributing to this decrease is the completion of aquatic exotics treatment at Lake Victoria and planned completion of consultant work for land management reports. Reductions to other contractual and environmental services, security services, and surveys were reduced to align budget closer to actuals. Operating Capital Outlay also decreases due to a reduction for the purchase of heavy equipment, trucks, special purpose vehicles, utility trailers, safety equipment, and fire suppression equipment for land management. Salaries and Benefits increase due to realignment of staffing across land management projects and leave pay outs for staff that are eligible for the Deferred Retirement Option Program (DROP). Operating Expenses increases by \$36,656 (3.4 percent) due to service requirements for the dozier and replacing tires on the semi-truck, road and bridge supplies for District land, IT and software support, and general supplies to operate the land management program. Fixed Capital Outlay increases due to purchase of pavilions for campsites in Econfina Creek and Escambia River WMAs.

#### Program 4.0 – Regulation

The program's FY 2018-19 Preliminary Budget is \$3,857,407 which is \$33,678 or a 0.9 percent decrease from the Adopted Budget for FY 2017-18 of \$3,891,085. The variance is primarily due to a reduction in Operating Expenses of \$87,872 (13.9 percent) mostly from removing budget associated with the closure of the Tallahassee field office. This reduction is offset by an increase in Salaries and Benefits of \$48,000 (1.7 percent) resulting from increases in retirement and insurance benefit rates, along with changes in benefit selections for two employees.

#### Program 5.0 – Outreach

The program's FY 2018-19 Preliminary Budget is \$133,722 which is \$44,493 or a 25.0 percent decrease from the Adopted Budget for FY 2017-18 of \$178,215. The decrease is primarily due to the transfer of one full-time authorized permanent position to the Resource Management Division to assist with management of springs projects. In order to save on short and long-term obligations, a position that reports to the External Affairs Director will be removed from the organizational chart. A full-time Communications Director position remains and will continue to work with the External Affairs Director to conduct the District's outreach efforts.

#### Program 6.0 – District Management and Administration

The program's FY 2018-19 Preliminary Budget is \$1,960,269 which is \$43,970 or a 2.2 percent decrease from the Adopted Budget for FY 2017-18 of \$2,004,239. The

decrease is primarily due to the transfer of a vacant part-time (0.5 FTE) OPS position in the Division of Administration to the Resource Management Division to provide operational support to springs projects and the deletion of a vacant position in the Office of the Executive Director.

### Districtwide Information Technology

Funds for IT are included in the above explanations for Major Uses of Funds Variances by program. The IT budget is allocated across activities and allocated by either direct usage of specific technologies or for shared technology resources by percentage based on the number of computers each division uses. The allocation in FY 2018-19 for selected IT resources is set at 16.0 percent for Regulatory Services specific to ERP operations, 17.7 percent for other Regulatory Services operations, 25.2 percent for Water Resources Planning and Monitoring, 2.5 percent for mitigation-related assistance, 16.8 percent for Operations and Maintenance of Lands and Works, and 21.8 percent for District Management and Administration.

Districtwide, Information Technology's FY 2018-19 Preliminary Budget is \$1,991,550 which is \$6,634, or a 0.3 percent increase from the Adopted Budget for FY 2017-18 of \$1,984,916. The variance is due to increases in Operating Capital Outlay (\$15,620), Contracted Services (\$11,503) and Operating Expenses (\$3,877) offset by decreases in Salaries and Benefits (\$24,366). Operating Capital Outlay increased due to a five-year server replacement cycle. Contracted Services includes an increase to address the planning and integration of NWFWMD IT and GIS business systems with the SJRWMD well permitting application. Operating Expenses increased as a result of increases in software support and maintenance costs. Salaries and Benefits decreases are attributable to staffing changes and benefit selections. The District's IT efforts will continue to focus on maintenance and support to provide solutions that meet the business needs of the organization.

## IV. Program Allocations

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

This section provides the FY 2018-19 Preliminary Budget organized by program and activity. The water management districts are responsible for six program areas pursuant to subsection 373.536(5)(e)4, Florida Statutes: Water Resources Planning and Monitoring; Land Acquisition, Restoration, and Public Works; Operation and Maintenance of Lands and Works; Regulation; Outreach; and District Management and Administration.

The following information is provided for all programs:

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

In addition, for each program, activity, and subactivity, narratives include a Program Title, District Description, Changes and Trends, Budget Variances and Major Budget Items. Budget variances are based on the Program by Expenditure Category tables. Variance explanations are provided for categories that make up at least 90 percent of the total dollar variance found in each program, activity, and subactivity table.

The following information is provided for each activity and subactivity:

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

Due to levying a relatively low ad valorem millage rate resulting in a small amount of revenue proportional to the total budget, it is necessary for the District to use all sources of revenue to fund the administrative support activities. All program activities that have Salaries and Benefits in their budget transfer a portion of the revenue collected to the administrative activities. The transfers-out, if presented in the budget, would overstate the requested expenditure budget as they provide authority for the transfer of cash from one fund to another. For the same reason, the transfers-in are not presented in the budget as they are revenue received by another fund being transferred to the General Fund. Including the transfers-in would overstate the available resources of the District.

Because of the required transfers, the revenue and expenditures presented in the following program and activity spreadsheets will not be balanced. Programs transferring funds out will have higher revenue receipts than the expenditure budget, and programs receiving the transfer will show lower revenue than the expenditure budget. No revenue will appear in the following charts for activities funded totally by transfers.

<b>Expenditure Category</b>	<b>Budget</b>	<u>Funds</u>	<b>Difference</b>
Salaries and Benefits	8,543,876	7,529,926	(1,013,950)
Other Personal Services	347,350	347,350	0
Contracted Services	7,046,776	6,882,825	(163,951)
Operating Expenses	2,732,522	2,247,082	(485,440)
Operating Capital Outlay	607,952	607,952	0
Fixed Capital Outlay	4,130,490	4,130,490	0
Interagency Expenditures			
(Cooperative Funding)	46,911,010	46,911,010	0
Interagency Transfers	0	1,663,341	1,663,341
Total	70,319,976	70,319,976	0

#### NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### PROGRAM BY EXPENDITURE CATEGORY

Fiscal Years 2014-15, 2015-16, 2016-17, 2017-18, and 2018-19 PRELIMINARY BUDGET - Fiscal Year 2018-19

#### ALL PROGRAMS

	 al Year 2014-15 Actual-Audited)	scal Year 2015-16 (Actual-Audited)	 cal Year 2016-17 Actual-Unaudited)	Fis	cal Year 2017-18 (Adopted)	Fi	iscal Year 2018-19 (Preliminary)	Difference in \$ (Adopted Preliminary)	% of Change (Adopted Preliminary)
1.0 Water Resources Planning and Monitoring	\$ 4,588,035	\$ 4,599,880	\$ 4,733,734	\$	7,016,078	\$	6,747,040	\$ (269,038)	-3.8%
2.0 Acquisition, Restoration and Public Works	\$ 11,988,570	\$ 10,671,587	\$ 7,892,140	\$	48,233,077	\$	54,066,009	\$ 5,832,932	12.1%
3.0 Operation and Maintenance of Lands and Works	\$ 3,241,158	\$ 3,107,125	\$ 3,273,632	\$	3,927,952	\$	3,555,529	\$ (372,423)	-9.5%
4.0 Regulation	\$ 3,471,274	\$ 3,278,593	\$ 3,333,704	\$	3,891,085	\$	3,857,407	\$ (33,678)	-0.9%
5.0 Outreach	\$ 154,303	\$ 162,555	\$ 155,461	\$	178,215	\$	133,722	\$ (44,493)	-25.0%
6.0 District Management and Administration	\$ 1,935,515	\$ 1,862,065	\$ 1,729,411	\$	2,004,239	\$	1,960,269	\$ (43,970)	-2.2%
TOTAL	\$ 25,378,855	\$ 23,681,805	\$ 21,118,082	\$	65,250,646	\$	70,319,976	\$ 5,069,330	7.8%

	 cal Year 2014-15 (Actual-Audited)	 cal Year 2015-16 (Actual-Audited)	 cal Year 2016-17 ctual-Unaudited)	Fi	scal Year 2017-18 (Adopted)	Fi	scal Year 2018-19 (Preliminary)	Difference in \$ (Adopted Preliminary)	% of Change (Adopted Preliminary)
Salaries and Benefits	\$ 7,994,942	\$ 7,705,242	\$ 7,627,791	\$	8,511,397	\$	8,543,876	\$ 32,479	0.4%
Other Personal Services	\$ 270,647	\$ 238,650	\$ 241,574	\$	343,417	\$	347,350	\$ 3,933	1.1%
Contracted Services	\$ 3,538,455	\$ 4,076,026	\$ 4,365,485	\$	7,464,343	\$	7,046,776	\$ (417,567)	-5.6%
Operating Expenses	\$ 2,027,368	\$ 1,877,912	\$ 1,977,307	\$	2,495,270	\$	2,732,522	\$ 237,252	9.5%
Operating Capital Outlay	\$ 688,610	\$ 414,624	\$ 314,938	\$	816,432	\$	607,952	\$ (208,480)	-25.5%
Fixed Capital Outlay	\$ 1,331,788	\$ 379,053	\$ 467,644	\$	12,179,053	\$	4,130,490	\$ (8,048,563)	-66.1%
Interagency Expenditures (Cooperative Funding)	\$ 9,527,045	\$ 8,990,297	\$ 6,123,343	\$	33,440,734	\$	46,911,010	\$ 13,470,276	40.3%
Debt	\$ -	\$ -	\$	\$	-	\$		\$	
Reserves - Emergency Response	\$ -	\$ -	\$	\$	-	\$		\$	
TOTAL	\$ 25,378,855	\$ 23,681,805	\$ 21,118,082	\$	65,250,646	\$	70,319,976	\$ 5,069,330	7.8%

#### **SOURCE OF FUNDS**

Fiscal Year 2018-19

1 ISCAI 1 CAI 2010-13													
	D	istrict Revenues		Fund Balance		Debt		Local Revenues		State Revenues	F	ederal Revenues	TOTAL
Salaries and Benefits	\$	2,409,689	\$	21,232	\$	-	\$	69,585	\$	4,880,258	\$	149,162	\$ 7,529,926
Other Personal Services	\$	92,480	\$	-	\$	-	\$	1,748	\$	253,122	\$	-	\$ 347,350
Contracted Services	\$	672,425	\$	488,039	\$	-	\$	840	\$	3,288,521	\$	2,433,000	\$ 6,882,825
Operating Expenses	\$	1,184,088	\$	265,883	\$	-	\$	16,010	\$	766,601	\$	14,500	\$ 2,247,082
Operating Capital Outlay	\$	256,608	\$	-	\$	-	\$	20,800	\$	330,544	\$		\$ 607,952
Fixed Capital Outlay	\$	430,490	\$	-	\$	-	\$	-	\$	3,700,000	\$		\$ 4,130,490
Interagency Expenditures (Cooperative Funding)	\$	89,000	\$	1,500,000	\$	-	\$	-	\$	44,841,978	\$	480,032	\$ 46,911,010
Debt	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -
Intra-agency Transfers	\$	1,116,405	\$	(208,591)	\$	-	\$	15,124	\$	708,780	\$	31,623	\$ 1,663,341
Reserves - Emergency Response	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -
TOTAL	\$	6,251,185	\$	2,066,563	\$	-	\$	124,107	\$	58,769,804	\$	3,108,317	\$ 70,319,976

#### RATE, OPERATING AND NON-OPERATING

iscal Year 2018-19

		1 100	u 100	al 2010-13		
	Workforce	Rate alary without benefits)		Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	100.0	\$ 5,853,683	\$	8,480,739	\$ 63,137	\$ 8,543,876
Other Personal Services	9.4	\$ 283,025	\$	347,350	\$ -	\$ 347,350
Contracted Services	-	\$ -	\$	4,951,454	\$ 2,095,322	\$ 7,046,776
Operating Expenses			\$	2,543,832	\$ 188,690	\$ 2,732,522
Operating Capital Outlay			\$	422,952	\$ 185,000	\$ 607,952
Fixed Capital Outlay			\$	50,000	\$ 4,080,490	\$ 4,130,490
Interagency Expenditures (Cooperative Funding)			\$	235,125	\$ 46,675,885	\$ 46,911,010
Debt			\$	-	\$ -	\$ -
Reserves - Emergency Response			\$	-	\$ -	\$ -
TOTAL			\$	17,031,452	\$ 53,288,524	\$ 70,319,976

#### WORKFORCE

Fiscal Years 2014-15, 2015-16, 2016-17, 2017-18, and 2018-19

1 100di 1 0di 0 2014 10, 2010 10, 2010 10, 2010 10												
WORKFORCE CATEGORY				(Adopted Preliminary) 2017-2018 to 2018-2019								
	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Difference	% Change					
Authorized Positions	101.0	101.0	101.0	101.0	100.0	(1.0)	-1.0%					
Contingent Worker	0.0	0.0	0.0	0.0	0.0	0.0						
Other Personal Services	9.4	9.4	9.4	9.4	9.4	0.0	0.0%					
Intern	0.0	0.0	0.0	0.0	0.0	0.0						
Volunteer	0.0	0.0	0.0	0.0	0.0	0.0						
TOTAL WORKFORCE	110.4	110.4	110.4	110.4	109.4	(1.0)	-0.91%					

The District has not budgeted any funds for activities/subactivities 1.4, 2.2.3, 2.4, 3.4, 3.5, 5.1, 5.3, 5.5, 5.6, 6.1.2, 6.1.3, 6.1.5, 6.1.6, 6.1.8, 6.2, and 6.3 nor have any funds been budgeted in those areas for the past five years:

- Activity 1.4 Other Water Resources Planning and Monitoring Activities has had
  no funding for the past five years due to a budgeting practice where all other
  water resource planning services under this activity are reported in activities
  1.1.3 or 1.2, respectively.
- Subactivity 2.2.3 Other Water Source Development Activities has had no funding for the past five years due to a budgeting practice where all water resource development and water supply services under this activity are reported in activities 2.2.1 and 2.2.2, respectively.
- Activity 2.4 Other Cooperative Projects has had no funding for the past five years due to the District having no additional non-water source development cooperative projects other than those accounted for in activities 2.2. and 2.3.
- Activity 3.4 Invasive Plant Control has had no funding for the past five years due to budgeting for this activity in Activity 3.1.
- Activity 3.5 Other Operation and Maintenance Activities has had no funding for the past five years due to the District having no right-of-way management projects and budgeting for other general maintenance is accounted for in Activity 3.1.
- Activity 5.1 Water Resource Education has had no funding for the past five years due to a budgeting practice where all educational services under this activity are reported in activity 5.2.
- Activity 5.3 Public Relations has had no funding for the past five years due to a budgeting practice where all public relation services under this activity are reported in activity 5.2.
- Activity 5.5 Other Outreach Activities has had no funding for the past five years due to a budgeting practice where all outreach services under this activity are reported in activity 5.2.
- Activity 5.6 Technology and Information Services has had no funding for the
  past five years due to a budgeting practice where all technology and information
  services under this activity have been moved to activity 5.2.

- Subactivity 6.1.2 General Counsel/Legal has had no funding for the past five years. The District does not use this subactivity. Costs are reported in the activity or subactivity in which they are incurred.
- Subactivity 6.1.3 Inspector General has had no funding for the past five years. The District does not use this activity. These services are contracted out and reported in subactivity 6.1.4.
- Subactivity 6.1.5 Fleet Services has had no funding for the past five years. The
  District does not use this subactivity. Fleet costs are reported in the activity or
  subactivity in which they are incurred. Fleet for the District pool are in activity 3.6.
- Subactivity 6.1.6 Procurement/Contract Administration has had no funding for the past five years. The District does not use this subactivity and does not have dedicated staff for this purpose. Costs related to procurement are absorbed by Divisions.
- Subactivity 6.1.8 Communications, has had no funding for the past five years due to a budgeting practice where all communication services under this subactivity are reported in activity 5.2.
- Activity 6.2 Computer/Computer Support has had no funding for the past five years due to a budgeting practice where all computer services under this activity have been moved to subactivity 6.1.9.
- Activity 6.3 Reserves has had no funding for the past five years. The District
  does not use this activity. If reserves are used, they are reported in the activity or
  subactivity in which they are budgeted.

As a result, the District has excluded those activities entirely from this budget report.

Northwest Florida Water Management District NEW ISSUES - REDUCTION SUMMARY Fiscal Year 2018-19 Preliminary Budget - January 15, 2018

	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
		Ī	Reductions				
Salaries and Benefits	332,893	81,255	53,388	2,649	44,020	57,162	571,367
Other Personal Services	3,020	3,983	1,303	0	0	12,331	20,637
Contracted Services	1,209,060	629,657	432,746	1,300	0	0	2,272,763
Operating Expenses	36,082	6,921	129,219	117,382	2,484	20,824	312,912
Operating Capital Outlay	37,500	75,000	130,900	5,700	0	0	249,100
Fixed Capital Outlay	0	8,108,923	20,000	0	0	0	8,128,923
Interagency Expenditures (Cooperative Funding)	0	7,150,192	0	0	0	0	7,150,192
Reserves - Emergency Response	0	0	0	0	0	0	0
	1,618,555	16,055,931	767,556	127,031	46,504	90,317	

		1	New Issues				
Salaries and Benefits	152,499	293,287	87,277	50,649	0	20,134	603,846
Other Personal Services	4,472	16,194	882	3,022	0	0	24,570
Contracted Services	1,139,024	639,999	61,440	6,207	0	8,526	1,855,196
Operating Expenses	47,925	288,771	165,875	29,510	2,011	16,072	550,164
Operating Capital Outlay	5,597	184	29,259	3,965	0	1,615	40,620
Fixed Capital Outlay	0	29,960	50,400	0	0	0	80,360
Interagency Expenditures (Cooperative Funding)	0	20,620,468	0	0	0	0	20,620,468
Reserves - Emergency Response	0	0	0	0	0	0	0
_	1,349,517	21,888,863	395,133	93,353	2,011	46,347	

	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
		NE	T CHANGE				
Salaries and Benefits	(180,394)	212,032	33,889	48,000	(44,020)	(37,028)	32,479
Other Personal Services	1,452	12,211	(421)	3,022	0	(12,331)	3,933
Contracted Services	(70,036)	10,342	(371,306)	4,907	0	8,526	(417,567)
Operating Expenses	11,843	281,850	36,656	(87,872)	(473)	(4,752)	237,252
Operating Capital Outlay	(31,903)	(74,816)	(101,641)	(1,735)	0	1,615	(208,480)
Fixed Capital Outlay	0	(8,078,963)	30,400	0	0	0	(8,048,563)
Interagency Expenditures (Cooperative Funding)	0	13,470,276	0	0	0	0	13,470,276
Reserves - Emergency Response	0	0	0	0	0	0	0
	(269,038)	5,832,932	(372,423)	(33,678)	(44,493)	(43,970)	5,069,330

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

**District Description:** The description above accurately reflects all of the budgeted activities the District has captured under this program.

#### NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### PROGRAM BY EXPENDITURE CATEGORY

Fiscal Years 2014-15, 2015-16, 2016-17, 2017-18, and 2018-19 PRELIMINARY BUDGET - Fiscal Year 2018-19

#### 1.0 Water Resources Planning and Monitoring

	 cal Year 2014-15 Actual-Audited)	 scal Year 2015-16 (Actual-Audited)	 cal Year 2016-17 Actual-Unaudited)	Fis	scal Year 2017-18 (Adopted)	Fi	iscal Year 2018-19 (Preliminary)	Difference in \$ (Adopted Preliminary)	% of Change (Adopted Preliminary)
Salaries and Benefits	\$ 1,878,631	\$ 1,887,875	\$ 1,861,419	\$	2,177,097	\$	1,996,703	\$ (180,394)	-8.3%
Other Personal Services	\$ 20,251	\$ 16,166	\$ 17,955	\$	28,995	\$	30,447	\$ 1,452	5.0%
Contracted Services	\$ 1,991,055	\$ 2,317,536	\$ 2,418,732	\$	4,112,845	\$	4,042,809	\$ (70,036)	-1.7%
Operating Expenses	\$ 253,277	\$ 215,823	\$ 253,344	\$	382,128	\$	393,971	\$ 11,843	3.1%
Operating Capital Outlay	\$ 411,984	\$ 121,328	\$ 132,283	\$	265,013	\$	233,110	\$ (31,903)	-12.0%
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$	-	\$	-	\$ -	
Interagency Expenditures (Cooperative Funding)	\$ 32,837	\$ 41,153	\$ 50,000	\$	50,000	\$	50,000	\$ -	0.0%
Debt	\$ -	\$ -	\$ -	\$	-	\$		\$ -	
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$	-	\$		\$ -	
TOTAL	\$ 4,588,035	\$ 4,599,880	\$ 4,733,734	\$	7,016,078	\$	6,747,040	\$ (269,038)	-3.8%

#### SOURCE OF FUNDS

Fiscal	Year	201	8-1	C

	TISCAL TEAL 2010-19													
	District R	evenues	F	Fund Balance		Debt	I	ocal Revenues	State Revenues	F	ederal Revenues		TOTAL	
Salaries and Benefits	\$		\$	21,232	\$	-	\$	69,585	\$ 1,768,738	\$	137,148	\$	1,996,703	
Other Personal Services	\$	-	\$	-	\$	-	\$	1,748	\$ 28,699	\$	-	\$	30,447	
Contracted Services	\$	-	\$	75,000	\$	-	\$	500	\$ 1,534,309	\$	2,433,000	\$	4,042,809	
Operating Expenses	\$		\$	-	\$	-	\$	16,010	\$ 363,461	\$	14,500	\$	393,971	
Operating Capital Outlay	\$		\$	-	\$	-	\$	20,800	\$ 212,310	\$		\$	233,110	
Fixed Capital Outlay	\$		\$	-	\$	-	\$		\$ -	\$		\$	-	
Interagency Expenditures (Cooperative Funding)	\$		\$	-	\$	-	\$		\$ 50,000	\$		\$	50,000	
Debt	\$		\$	-	\$	-	\$		\$ -	\$		\$	-	
Reserves - Emergency Response	\$		\$	-	\$	-	\$		\$ -	\$		\$	-	
TOTAL	\$		\$	104,303	\$	-	\$	123,767	\$ 4,335,036	\$	2,613,724	\$	7,176,830	

#### RATE, OPERATING AND NON-OPERATING

Fiscal Year 2018-19

	Workforce	Rate (Salary without benefits)	Operating (Recurring - all revenues)		Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	22.0	\$ 1,405,945	\$ 1,977,328	\$	19,375	\$ 1,996,703
Other Personal Services	1.5	\$ 28,200	\$ 30,447	\$	-	\$ 30,447
Contracted Services	-	\$ -	\$ 3,487,909	\$	554,900	\$ 4,042,809
Operating Expenses			\$ 392,281	\$	1,690	\$ 393,971
Operating Capital Outlay			\$ 193,110	\$	40,000	\$ 233,110
Fixed Capital Outlay			\$ -	\$	-	\$ -
Interagency Expenditures (Cooperative Funding)			\$ 50,000	\$	-	\$ 50,000
Debt			\$ -	\$	-	\$ -
Reserves - Emergency Response			\$ -	\$	-	\$
TOTAL			\$ 6,131,075	\$	615,965	\$ 6,747,040

#### WORKFORCE

Fiscal Years 2014-15, 2015-16, 2016-17, 2017-18, and 2018-19

WORKFORCE CATEGORY			Fiscal Year			(Current 2016-2017 to	,
	2014-2015	2015-2016	2016-2017	2017-2018	2018-19	Difference	% Change
Authorized Positions	21.0	21.0	22.0	22.0	22.0	0.0	0.0%
Contingent Worker	0.0	0.0	0.0	0.0	0.0	0.0	
Other Personal Services	1.0	1.0	1.5	1.5	1.5	0.0	0.0%
Intern	0.0	0.0	0.0	0.0	0.0	0.0	
Volunteer	0.0	0.0	0.0	0.0	0.0	0.0	
TOTAL WORKFORCE	22.0	22.0	23.5	23.5	23.5	0.0	0.00%

# Northwest Florida Water Management District REDUCTIONS - NEW ISSUES

# 1.0 Water Resources Planning and Monitoring Fiscal Year 2018-19

Preliminary Budget - January 15, 2018

FY 2	017-18 Budget (Adopted)		23.50	\$7,016,078	
			Red	uctions	
		Issue		Category	
Issue	Description	Amount	Workforce	Subtotal	Issue Narrative
Sala	ries and Benefits			332,893	
1	Salaries and benefits (Resource Management Division)	152,832			Movement of specific surface water/spring project development and management to activity 230 (project #15035)
2	Salaries and benefits (MFLs)	67,824			Realignment of staffing needs among projects
3	Salaries and benefits (FEMA)	40,093			Completion of FEMA activities
4	Salaries and benefits (RMD Technical Assistance)	26,507			Realignment of staff based on 3 year average
5	Salaries and benefits (Water Supply Assessment (WSA))	22,477			Completion of WSA
6	Salaries and benefits (IT Bureau)	15,458			Alignment with staffing changes and benefit selections
7	Salaries and benefits (Monitoring/Data Collection)	7,702			Realignment of staff based on 3 year average
Othe	r Personal Services			3,020	
8	OPS salaries and benefits (Resource Management Division)	2,435			Movement of specific surface water/spring project development and management to activity 230 (project #15035)
9	OPS salaries and benefits (Monitoring/Data Collection)	585			Realignment of staff to reflect actual workload
Cont	racted Services			1,209,060	
10	Management consultants (FEMA)	795,000			Completion of FEMA activities
11	Management consultants (MFLs)	410,000			Completion of activities and costs that vary among years
12	Legal counsel	3,000			Completion of WSA and adjustment of legal review based on actual usage
13	Software consulting services	1,060			Alignment of budget with actual expenses
Ope	rating Expenses			36,082	
14	Cellular telephones, on line data services, r& m vehicles, laboratory supplies, fuel & lubricants, other field & technical supplies, licenses & certificates, Wex telematics GPS tracking fees (monitoring/data collection)	13,582			Reduction of operating expenses for monitoring and data collection program based upon actual usage
15	Computer Software	12,876			Reduction to align with shifting IT steering committee costs to projects
16	Staff travel, postage, continuing education and office supplies (Emergency Operating Center (EOC) & FEMA)	7,400			Reduction of operating expenses for EOC and FEMA programs based on actual usage
17	Postage & freight, legal ads, lease office equipment, R & M copiers, computer supplies	2,224			Reduction of operating expenses for RMD activities
Ope	rating Capital Outlay			37,500	
18	Meter/gaging & test equip, pump & sampling equipment & field truck	37,500			Adjustment based on contracts and reduction of vehicle replacement expenses
Fixed	d Capital Outlay			•	
Inter	agency Expenditures (Cooperative Fu	nding)		-	
	erves	<u> </u>		-	
		DUCTIONS	0.00	\$1,618,555	

# Northwest Florida Water Management District

## **REDUCTIONS - NEW ISSUES**

## 1.0 Water Resources Planning and Monitoring Fiscal Year 2018-19

Preliminary Budget - January 15, 2018

FY 2017-18 Budget (Adopted)		23.50	\$7,016,078	
		New	/ Issues	
	Issue		Category	
Issue Description	Amount	Workforce	Subtotal	Issue Narrative
Salaries and Benefits			152,499	
Salaries and benefits (Monitoring/Data	51,279			Realignment of salaries and benefits between projects to better reflect
Collection)				workload
2 Salaries and benefits (MFLs)	45,925			Realignment of staffing needs among projects
3 Salaries and benefits (Emergency Operating Center & FEMA)	41,751			Realignment of salaries and benefits among grants as new projects are started and older projects are completed
4 Salaries and benefits (Resource Management Division)	13,544			Adjustment of salary and benefits
Other Personal Services			4,472	
OPS salaries and benefits (Water Supply Assessment)	2,429			
OPS Salaries and benefits (Monitoring/Data Collection)	974			Realignment of OPS salaries and benefits across projects to better reflect
7 OPS salaries and benefits (MFLs)	583			workload
OPS salaries and benefits (Other Water Resource Planning)	292			
OPS salaries and benefits (Emergency Operating Center)	194			Realignment of OPS salaries and benefits for responding to data requests
Contracted Services			1,139,024	
10 Management consultants (FEMA)	800,000			Initiation of tasks and realignment of budgets for FEMA projects
11 Management consultants (MFLs)	305,000			Initiation of tasks and realignment of budgets for MFL projects
Lab services, data collection & reporting, data	25,024			Adjustment of contracted services for monitoring and data collection
processing services, legal counsel	25,024			program to better align with actual expenses
13 Legal counsel (MFLs)	9,000			Increased legal counsel expenses for anticipated MFL rulemaking
Operating Expenses			47,925	
Staff travel, R & M field equipment/ vehicles/ watercraft, continuing education, parts & supplies, other watercraft supplies, fuel & lubricants, safety supplies, tires & tubes, and other field & technical supplies (monitoring/data collection)	17,331			Realignment of operating expenses for monitoring and data colleciton program to reflect planned needs
15 Oracle maintenance	9,832			Aligned with potential increase in Oracle support and licensing
Staff travel, continuing education, safety 16 supplies, postage, moving expenses, office supplies,	7,380			Realignment of operating expenses across projects to better reflect workload
17 R & M of software	6,378			Continued support and maintenance of software added in previous years
18 Staff travel, continuing education, & office supplies (FEMA)	4,700			Initiation of new FEMA projects
19 ESRI Maintenance (GIS software)	2,304			Aligned with expected GIS cost increase
Operating Capital Outlay			5,597	
20 Computer hardware	5,597		· · · · · · · · · · · · · · · · · · ·	Aligned with 5 year technology replacement cycle
Fixed Capital Outlay	*			
Interagency Expenditures (Cooperative Fu	ndina)			
Reserves	:wii 19/			
TOTAL NE	W ISSLIES	0.00	\$1 2/0 517	
		0.00	\$1,349,517	
1.0 Water Resources Planning and Monitori Total Workforce and Preliminary Budget fo		22.50	¢c 7/7 0/0	
19		23.50	\$6,747,040	

### **Changes and Trends**

The total budget for this program remains relatively consistent over a five-year period, with the exception of an increase in FY 2017-18 and slight decrease in FY 2018-19. The development of MFLs for northwest Florida and technical support for floodplain management and mapping are the primary activities, accounting for two-thirds of the program's budget. Overall increases in Salaries and Benefits since FY 2014-15 reflect additional staff resources allocated toward these activities. Personnel cost increases reflect the work required to conduct districtwide Water Supply Assessment (WSA) and Region II Regional Water Supply Plan (RWSP) updates and continued support for springs and Gulf of Mexico restoration activities. However, due to growth in springs funding since FY 2014-15 budgeted in Program 2.0, the District is transferring Salaries and Benefits budget in FY 2018-19 to Program 2.0 for project management of springs projects. The growth in Contracted Services primarily reflects Risk MAP modeling tasks for FEMA projects. MFL development and FEMA technical assistance projects will continue to comprise the largest portions of this program, with budgets that vary from year-to-year based on work accomplished and the cyclical nature of the work products.

#### **Budget Variances**

This program's FY 2018-19 Preliminary Budget is \$269,038 (3.8 percent) lower than the FY 2017-18 Adopted Budget. Reductions are in Salaries and Benefits of \$180,394 (8.3 percent), Contracted Services of \$70,036 (1.7 percent), and Operating Capital Outlay Expenses of \$31,903 (12.0 percent). Salaries and Benefits reductions are due to shifting grant management staff hours to dedicated project management in Program 2.0. Contracted Services decreases are mainly due to the completion of MFL contractor tasks and redistribution of MFL workload based on the current priority list and schedule. Operating Capital Outlay decreases are from completed purchases for trucks and meter/gaging equipment. These reductions are countered by increases in Operating Expenses of \$11,843 (3.1 percent) and Other Personal Services of \$1,452 (5.0 percent) to support water supply planning, data collection, MFL staffing needs, and better reflect actual data collection and MFL program operating expenses.

#### **Major Budget Items**

Major budget items for this program include the following (program categories >\$500,000 and activity/subactivity categories >\$100,000):

- Salaries and Benefits (\$1,996,703) (23.5 FTE)
- Contracted Services (\$4,042,809):
  - Subactivity 1.1.2 MFLs (\$1,271,000)
  - Activity 1.2 Research, Data Collection, Analysis and Monitoring (\$205,295)
  - Activity 1.3 Technical Assistance (\$2,433,000)

Refer to the activity or subactivity sections for more details on major budget items.

<u>1.1 District Water Management Planning</u> - Local and regional water management and water supply planning, minimum flows and levels, and other long-term water resource planning efforts. The District Water Management Plans, developed pursuant to section 373.036, Florida Statutes, are the district-wide planning documents which encompass other levels of water management planning.

**District Description:** The description above accurately reflects all of the budgeted activities the District has captured under this activity.

# NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### **ACTIVITY BY EXPENDITURE CATEGORY**

Fiscal Years 2014-15, 2015-16, 2016-17, 2017-18, and 2018-19 PRELIMINARY BUDGET - Fiscal Year 2018-19

#### 1.1 District Water Management Planning

	cal Year 2014-15 Actual-Audited)	scal Year 2015-16 (Actual-Audited)	Fiscal Year 2016-17 (Actual-Unaudited)	F	iscal Year 2017-18 (Adopted)	Fiscal Year 2018-19 (Preliminary)	Difference in \$ (Adopted Preliminary)	% of Change (Adopted Preliminary)
Salaries and Benefits	\$ 1,009,323	\$ 988,597	\$ 991,942	\$	1,201,121	\$ 1,017,457	\$ (183,664)	-15.3%
Other Personal Services	\$ 11,618	\$ 7,580	\$ 9,439	\$	19,494	\$ 20,363	\$ 869	4.5%
Contracted Services	\$ 626,205	\$ 509,478	\$ 1,248,851	\$	1,447,400	\$ 1,348,700	\$ (98,700)	-6.8%
Operating Expenses	\$ 20,113	\$ 12,103	\$ 22,445	\$	63,707	\$ 68,863	\$ 5,156	8.1%
Operating Capital Outlay	\$ 39,524	\$ •	\$ 14,670	\$	51,250	\$ 51,250	\$	0.0%
Fixed Capital Outlay	\$ •	\$ ē	\$	\$	•	\$	\$ •	
Interagency Expenditures (Cooperative Funding)	\$ 32,837	\$ 41,153	\$ 50,000	\$	50,000	\$ 50,000	\$ •	0.0%
Debt	\$ •	\$ •	\$	\$	-	\$ -	\$ •	
Reserves - Emergency Response	\$	\$ •	\$ -	\$	-	\$ -	\$	
TOTAL	\$ 1,739,620	\$ 1,558,912	\$ 2,337,346	\$	2,832,972	\$ 2,556,633	\$ (276,339)	-9.8%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2018-19	\$ -	\$ 104,303	\$ -	\$ -	\$ 2,672,366	\$ -	\$ 2,776,669

#### **OPERATING AND NON-OPERATING**

Fiscal Year 2018-19

	Operating	Non-operating	
	(Recurring - all revenues)	(Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 1,004,169	\$ 13,288	\$ 1,017,457
Other Personal Services	\$ 20,363	-	\$ 20,363
Contracted Services	\$ 1,274,300	\$ 74,400	\$ 1,348,700
Operating Expenses	\$ 68,863	\$	\$ 68,863
Operating Capital Outlay	\$ 51,250	\$	\$ 51,250
Fixed Capital Outlay	\$	\$	\$ -
Interagency Expenditures (Cooperative Funding)	\$ 50,000	\$	\$ 50,000
Debt	\$ •	-	\$ -
Reserves - Emergency Response	\$	\$	\$ -
TOTAL	\$ 2,468,945	\$ 87,688	\$ 2,556,633

#### **Changes and Trends**

The changes and trends for this activity reflect those described earlier in Program 1.0 and include continuing efforts to develop MFLs for northwest Florida; updates to the WSA and Region II RWSP; and watershed planning in support of the state's Gulf of Mexico restoration effort as well as project planning in support of other restoration efforts. Other trends are discussed in the applicable subactivities that follow.

#### **Budget Variances**

This activity's FY 2018-19 Preliminary Budget is \$276,339 (9.8 percent) lower than the FY 2017-18 Adopted Budget. Decreases in Salaries and Benefits of \$183,664 (15.3 percent) are due to completion of an update to the WSA in FY 2017-18 and reallocation of staff time to other projects. Decreases in Contracted Services of \$98,700 (6.8 percent) are largely due to completion of MFL contractor tasks and redistribution of MFL workload based on the current priority list and schedule. Slight increases in Operating Expenses of \$5,156 (8.1 percent) and Other Personal Services of \$869 (4.5 percent) are budget realignments to reflect needs and actual expenses for the water supply planning and MFL programs.

### **Major Budget Items**

Details on the major budget items are provided in the three subactivities under 1.1 District Water Management Planning.

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

**District Description:** The description above accurately reflects all of the budgeted activities the District has captured under this subactivity.

# NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT SUBACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2014-15, 2015-16, 2016-17, 2017-18, and 2018-19 PRELIMINARY BUDGET - Fiscal Year 2018-19

#### 1.1.1 Water Supply Planning

	 Year 2014-15 tual-Audited)	-	cal Year 2015-16 (Actual-Audited)	cal Year 2016-17 ctual-Unaudited)	Fis	cal Year 2017-18 (Adopted)	Fi	scal Year 2018-19 (Preliminary)	Difference in \$ (Adopted Preliminary)	% of Change (Adopted Preliminary)
Salaries and Benefits	\$ 60,233	\$	73,884	\$ 83,119	\$	130,757	\$	108,607	\$ (22,150)	-16.9%
Other Personal Services	\$ 10	\$	884	\$ 3,228	\$	2,624	\$	5,053	\$ 2,429	92.6%
Contracted Services	\$	\$	665	\$ 22,900	\$	77,400	\$	75,400	\$ (2,000)	-2.6%
Operating Expenses	\$ 556	\$	360	\$ 1,732	\$	1,900	\$	1,900	\$ -	0.0%
Operating Capital Outlay	\$	\$		\$	\$	-	\$		\$ -	
Fixed Capital Outlay	\$	\$		\$	\$	-	\$		\$ -	
Interagency Expenditures (Cooperative Funding)	\$	\$		\$	\$		\$		\$	
Debt	\$	\$		\$	\$		\$		\$	
Reserves - Emergency Response	\$	\$		\$ -	\$		\$	•	\$	
TOTAL	\$ 60,799	\$	75,793	\$ 110,979	\$	212,681	\$	190,960	\$ (21,721)	-10.2%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2018-19	\$ -	\$ -	\$ -	\$ -	\$ 215,058	\$ -	\$ 215,058

#### **OPERATING AND NON-OPERATING**

	Operating	Non-operating	
	(Recurring - all revenues)	(Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 108,607	\$	\$ 108,607
Other Personal Services	\$ 5,053	\$ -	\$ 5,053
Contracted Services	\$ 1,000	\$ 74,400	\$ 75,400
Operating Expenses	\$ 1,900	\$ -	\$ 1,900
Operating Capital Outlay	-	\$ -	\$ -
Fixed Capital Outlay	-	\$	\$ -
Interagency Expenditures (Cooperative Funding)	-	\$	\$ -
Debt	-	\$	\$ -
Reserves - Emergency Response	-	\$	\$ -
TOTAL	\$ 116,560	\$ 74,400	\$ 190,960

#### **Changes and Trends**

Expenditures for water supply planning vary over a five-year period to reflect the cyclical statutory and rule requirements for updating assessments and plans. Annual increases in Salaries and Benefits and Contracted Services reflect implementation of updates for both the districtwide WSA and Region II RWSP.

#### **Budget Variances**

This subactivity's FY 2018-19 Preliminary Budget is \$21,721 (10.2 percent) lower than the FY 2017-18 Adopted Budget. The decrease is driven by the reduction in Salaries and Benefits of \$22,150 (16.9 percent), reflecting completion of an update to the WSA. The next major variance is an increase in Other Personal Services of \$2,429 (92.6 percent) to address additional staffing resources to complete program activities.

#### **Major Budget Items**

Major budget items for this subactivity include the following (categories >\$100,000):

• Salaries and Benefits (\$108,607)

**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:** The description above accurately reflects all of the budgeted activities the District has captured under this subactivity.

# NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT SUBACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2014-15, 2015-16, 2016-17, 2017-18, and 2018-19 PRELIMINARY BUDGET - Fiscal Year 2018-19

#### 1.1.2 Minimum Flows and Minimum Water Levels

	Fiscal Year 20 (Actual-Aud		Fiscal Year 2015- (Actual-Audited)	-	Fiscal Year 2016-17 (Actual-Unaudited)	Fis	scal Year 2017-18 (Adopted)	Fis	scal Year 2018-19 (Preliminary)	Difference in \$ (Adopted Preliminary)	% of Change (Adopted Preliminary)
Salaries and Benefits	\$ 4	18,097	\$ 338,7	36	\$ 357,910	\$	458,110	\$	447,626	\$ (10,484)	-2.3%
Other Personal Services	\$	391	\$ -		\$ 1,408	\$	2,138	\$	2,721	\$ 583	27.3%
Contracted Services	\$ 6	24,507	\$ 505,0	59	\$ 1,224,586	\$	1,367,000	\$	1,271,000	\$ (96,000)	-7.0%
Operating Expenses	\$	6,448	\$ 5,6	01 :	\$ 6,590	\$	46,625	\$	47,225	\$ 600	1.3%
Operating Capital Outlay	\$	39,524	\$ -		\$ 14,670	\$	51,250	\$	51,250	\$ -	0.0%
Fixed Capital Outlay	\$		\$ -		\$ -	\$	•	\$	Ē	\$ -	
Interagency Expenditures (Cooperative Funding)	\$		\$ -		\$ -	\$	•	\$	Ē	\$ -	
Debt	\$		\$ -		\$ -	\$	•	\$	Ē	\$ -	
Reserves - Emergency Response	\$	•	\$ -		\$ -	\$	•	\$	•	\$ -	
TOTAL	\$ 1,0	88,967	\$ 849,3	96	\$ 1,605,164	\$	1,925,123	\$	1,819,822	\$ (105,301)	-5.5%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2018-19	\$ -	\$ 104,303	\$ -	\$ -	\$ 1,811,000	\$ -	\$ 1,915,303

#### **OPERATING AND NON-OPERATING**

	Operating Non-operating		
	(Recurring - all revenues) (Non-recurring - all revenues)		TOTAL
Salaries and Benefits	\$ 447,626 \$	.   9	\$ 447,626
Other Personal Services	\$ 2,721 \$	.   9	\$ 2,721
Contracted Services	\$ 1,271,000 \$	. (	\$ 1,271,000
Operating Expenses	\$ 47,225 \$	. 9	\$ 47,225
Operating Capital Outlay	\$ 51,250 \$	.   9	\$ 51,250
Fixed Capital Outlay	\$ - \$	.   9	-
Interagency Expenditures (Cooperative Funding)	\$ - \$	.   9	-
Debt	\$ - \$	.   9	-
Reserves - Emergency Response	\$ - \$	. (	-
TOTAL	\$ 1,819,822 \$	.   9	1,819,822

#### **Changes and Trends**

With the beginning of a MFL program in FY 2013-14, the District budget for MFL development has generally increased since FY 2014-15. Salaries and Benefits and Contracted Services reflect implementation of MFL assessments for St. Marks River Rise, Wakulla Spring, Sally Ward Spring, the Floridan aquifer in Coastal Region II, and Jackson Blue Spring through FY 2014-15. Salaries and Benefits further increased with the addition of the Shoal River in FY 2016-17 and Gainer Spring Group, Sylvan Soring Group, Williford Spring Group, Econfina Blue Spring Group, and Devils Hole Spring in FY 2017-18. There is an accompanying increase beginning in FY 2016-17 in Operating Expenses and Operating Capital Outlay for data collection efforts. Contracted Services expenditures in FY 2015-16 were substantially less than initially budgeted due to delays in well construction activities needed to support MFL development for the Florida aguifer in Coastal Region II. Despite the addition of the Gainer Spring Group, Sylvan Spring Group, Williford Spring Group, Econfina Blue Spring Group, and Devils Hole Spring in FY 2017-18, Contracted Services decreases in FY 2018-19 due to a shift in hydrologic and water quality data collection from external consultants to district staff and completion of tasks for the St. Marks River Rise MFL.

#### **Budget Variances**

This subactivity's FY 2018-19 Preliminary Budget is \$105,301 (5.5 percent) lower than the FY 2017-18 Adopted Budget. The decrease in Contracted Services of \$96,000 (7.0 percent) is due to the cost savings from shifting hydrologic and water quality monitoring activities in-house and completion of contractor tasks for the St. Marks River Rise MFL. Decreases in Salaries and Benefits of \$10,484 (2.3 percent) are largely due to redistribution of staff to other projects and of workload to Other Personal Services (increase of \$583 or 7.3 percent). A slight increase in Operating Expenses of \$600 (1.3 percent) represents costs for MFL data collection field supplies and related staff travel.

#### **Major Budget Items**

Major budget items for this subactivity include the following (categories >\$100,000 and nonlabor items >\$50,000):

- Salaries and Benefits (\$447,626)
- Contracted Services (\$1,271,000)
  - Coastal Floridan Aquifer MFL in Walton, Okaloosa, and Santa Rosa counties (\$375,000)
  - Wakulla Spring and Sally Ward Spring MFLs (\$325,000)
  - Jackson Blue Spring MFL (\$150,000)
  - Shoal River System MFL (\$150,000)
  - Gainer Spring Group, Williford Spring Group, Sylvan Spring Group, Econfina Blue Spring Group and Devil's Hole Spring (\$150,000)
  - o St. Marks River Rise MFL (\$75,000)

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

**District Description:** The description above accurately reflects all of the budgeted activities the District has captured under this subactivity.

# NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT SUBACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2014-15, 2015-16, 2016-17, 2017-18, and 2018-19 PRELIMINARY BUDGET - Fiscal Year 2018-19

#### 1.1.3 Other Water Resources Planning

	 cal Year 2014-15 Actual-Audited)	scal Year 2015-16 (Actual-Audited)	/ear 2016-17 al-Unaudited)	Fis	scal Year 2017-18 (Adopted)	Fis	scal Year 2018-19 (Preliminary)	Difference in \$ (Adopted Preliminary)	% of Change (Adopted Preliminary)
Salaries and Benefits	\$ 530,993	\$ 575,977	\$ 550,913	\$	612,254	\$	461,224	\$ (151,030)	-24.7%
Other Personal Services	\$ 11,217	\$ 6,696	\$ 4,803	\$	14,732	\$	12,589	\$ (2,143)	-14.5%
Contracted Services	\$ 1,698	\$ 3,754	\$ 1,365	\$	3,000	\$	2,300	\$ (700)	-23.3%
Operating Expenses	\$ 13,109	\$ 6,142	\$ 14,122	\$	15,182	\$	19,738	\$ 4,556	30.0%
Operating Capital Outlay	\$	\$ -	\$	\$	-	\$		\$ -	
Fixed Capital Outlay	\$	\$ -	\$	\$		\$		\$	
Interagency Expenditures (Cooperative Funding)	\$ 32,837	\$ 41,153	\$ 50,000	\$	50,000	\$	50,000	\$	0.0%
Debt	\$	\$ -	\$	\$		\$		\$	
Reserves - Emergency Response	\$	\$ -	\$	\$		\$		\$ -	
TOTAL	\$ 589,854	\$ 633,722	\$ 621,203	\$	695,168	\$	545,851	\$ (149,317)	-21.5%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2018-19	\$ -	\$ -	\$ -	\$ -	\$ 646,308	\$ -	\$ 646,308

#### **OPERATING AND NON-OPERATING**

	Operating	Non-operating	
	(Recurring - all revenues)	(Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 447,936	\$ 13,288	\$ 461,224
Other Personal Services	\$ 12,589	\$	\$ 12,589
Contracted Services	\$ 2,300	•	\$ 2,300
Operating Expenses	\$ 19,738	\$	\$ 19,738
Operating Capital Outlay	\$	•	\$ -
Fixed Capital Outlay	\$	\$	\$ -
Interagency Expenditures (Cooperative Funding)	\$ 50,000	•	\$ 50,000
Debt	\$	\$	\$ -
Reserves - Emergency Response	\$	•	\$ -
TOTAL	\$ 532,563	\$ 13,288	\$ 545,851

#### **Changes and Trends**

Planned expenditures for Salaries and Benefits have fluctuated over the last five years to meet both statewide and District priorities. Examples include increased efforts to improve major spring systems and watershed restoration projects and planning pursuant to the federal RESTORE Act at both the regional and local levels. Likewise, the Other Personal Services and Operating Expenses categories have also varied based on these needs. Decreases in FY 2018-19 in Salaries and Benefits, Other Personal Services, and Contracted Services do not reflect decreases in level of service; rather, they reflect a redistribution of springs project implementation activities to Program 2.0.

#### **Budget Variances**

This subactivity's FY 2018-19 Preliminary Budget is \$149,317 (21.5 percent) lower than the FY 2017-18 Adopted Budget. Decreases include \$151,030 (24.7 percent) in Salaries and Benefits, \$2,143 (14.5 percent) for Other Personal Services, and \$700 (23.3 percent) for Contracted Services. These changes address a continued effort in springs, watershed, and project planning while transferring staff time and legal counsel for springs and other water quality projects to Activity 2.3. Increases in Operating Expenses of \$4,556 (30.0 percent) are mainly due to increases in licensing costs and software for program-specific information technology.

#### **Major Budget Items**

Major budget items for this subactivity include the following (categories >\$100,000):

Salaries and Benefits (\$461,224)

**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:** The description above accurately reflects all of the budgeted activities the District has captured under this activity.

# NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2014-15, 2015-16, 2016-17, 2017-18, and 2018-19 PRELIMINARY BUDGET - Fiscal Year 2018-19

# 1.2 Research, Data Collection, Analysis and Monitoring

	 cal Year 2014-15 Actual-Audited)	Fi	scal Year 2015-16 (Actual-Audited)	Fiscal Year 2016-17 (Actual-Unaudited)	F	iscal Year 2017-18 (Adopted)	Fiscal Year 2018-19 (Preliminary)	Difference in \$ (Adopted Preliminary)	% of Change (Adopted Preliminary)
Salaries and Benefits	\$ 463,575	\$	497,596	\$ 487,735	\$	482,346	\$ 525,923	\$ 43,577	9.0%
Other Personal Services	\$ 8,633	\$	8,585	\$ 8,516	\$	9,501	\$ 9,890	\$ 389	4.1%
Contracted Services	\$ 177,993	\$	296,653	\$ 334,820	\$	180,571	\$ 205,295	\$ 24,724	13.7%
Operating Expenses	\$ 97,206	\$	77,091	\$ 93,732	\$	100,332	\$ 104,081	\$ 3,749	3.7%
Operating Capital Outlay	\$ 303,546	\$	48,142	\$ 111,775	\$	161,800	\$ 124,300	\$ (37,500)	-23.2%
Fixed Capital Outlay	\$	\$		\$ -	\$		\$ -	\$	
Interagency Expenditures (Cooperative Funding)	\$	\$	•	\$ -	\$	•	\$ -	\$	
Debt	\$	\$	•	\$ -	\$	•	\$ -	\$	
Reserves - Emergency Response	\$	\$	•	\$ -	\$		\$ -	\$ -	
TOTAL	\$ 1,050,953	\$	928,067	\$ 1,036,579	\$	934,550	\$ 969,489	\$ 34,939	3.7%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenue	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2018-19	\$ -	\$ -	\$ -	\$ 123	767 \$ 959,32	4 \$ -	\$ 1,083,091

#### **OPERATING AND NON-OPERATING**

	Operating	Non-operating	
	(Recurring - all revenues)	(Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 525,923	\$	\$ 525,923
Other Personal Services	\$ 9,890	\$ -	\$ 9,890
Contracted Services	\$ 205,295	\$ -	\$ 205,295
Operating Expenses	\$ 102,391	\$ 1,690	\$ 104,081
Operating Capital Outlay	\$ 84,300	\$ 40,000	\$ 124,300
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 927,799	\$ 41,690	\$ 969,489

#### **Changes and Trends**

Contracted Services increased in FY 2015-16 due to receipt of a DEP grant for enhanced hydrologic and water quality monitoring of Wakulla Spring and Jackson Blue Spring, with subsequent decreases upon completion in FY 2016-17. Operating Capital Outlay decreases in FY 2015-16 were due to completion of equipment acquisition for spring basin hydrologic and water quality monitoring. Increases in the next two years reflect the purchase of replacement field vehicles. Operating Expenses vary over the five-year period, reflecting reduced fuel costs and reallocation of computer software costs to Activity 1.5 in FY 2015-16 followed by an increase the next year to accommodate increased staff travel and repair and maintenance costs for vehicles and equipment associated with expanded monitoring networks.

#### **Budget Variances**

This activity's FY 2018-19 Preliminary Budget is \$34,939 (3.7 percent) higher than the FY 2017-18 Adopted Budget. The increase is driven by increases in Salaries and Benefits of \$43,577 (9.0 percent) and Contracted Services of \$24,724 (13.7 percent), primarily due to a new three-year contract for gauge adjusted radar rainfall analysis, and increased Operating Expenses of \$3,749 (3.7 percent) reflecting growth of District monitoring networks. An Operating Capital Outlay reduction of \$37,500 (23.2 percent) is primarily from a reduction in vehicle replacement cost and a planned reduction in monitoring network growth.

#### **Major Budget Items**

Major budget items for this activity include the following (categories >\$100,000):

- Salaries and Benefits (\$525,923)
- Contracted Services (\$205,295)
  - Data collection and monitoring (\$159,250)
- Operating Expenses (\$104,081)
  - Field and technical supplies (\$25,316)
  - Repair and maintenance for field equipment, vehicles, watercraft (\$22,675)
  - Fuel and lubricants (\$15,790)
- Operating Capital Outlay (\$124,300)
  - Metering/gaging and testing equipment (\$70,800)
  - Field vehicle (\$40,000)

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

**District Description:** Technical assistance activities include local, state, tribal, and federal planning support, including review of state transportation projects; floodplain management and mapping efforts; assistance to the State Emergency Operations Center; local government comprehensive plan technical assistance; developments of regional impact review; and coastal zone management technical assistance.

# NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2014-15, 2015-16, 2016-17, 2017-18, and 2018-19 PRELIMINARY BUDGET - Fiscal Year 2018-19

#### 1.3 Technical Assistance

	 cal Year 2014-15 Actual-Audited)		scal Year 2015-16 (Actual-Audited)	 scal Year 2016-17 Actual-Unaudited)	Fis	scal Year 2017-18 (Adopted)	Fi	iscal Year 2018-19 (Preliminary)	Difference in \$ (Adopted Preliminary)	% of Change (Adopted Preliminary)
Salaries and Benefits	\$ 265,587	\$	220,919	\$ 211,897	\$	284,807	\$	259,958	\$ (24,849)	-8.7%
Other Personal Services	\$ -	\$	-	\$ -	\$	•	\$	194	\$ 194	
Contracted Services	\$ 1,149,921	\$	1,476,824	\$ 788,594	\$	2,428,000	\$	2,433,000	\$ 5,000	0.2%
Operating Expenses	\$ 6,766	\$	2,828	\$ 3,054	\$	17,700	\$	15,000	\$ (2,700)	-15.3%
Operating Capital Outlay	\$ •	\$	-	\$ •	\$	•	\$	•	\$ -	
Fixed Capital Outlay	\$ •	\$	-	\$ •	\$	•	\$	•	\$ -	
Interagency Expenditures (Cooperative Funding)	\$	\$	-	\$ •	\$	•	\$	•	\$ -	
Debt	\$	\$	•	\$ •	\$	•	\$	•	\$ -	
Reserves - Emergency Response	\$	\$	•	\$ •	\$	•	\$	•	\$ -	
TOTAL	\$ 1,422,274	\$	1,700,571	\$ 1,003,545	\$	2,730,507	\$	2,708,152	\$ (22,355)	-0.8%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2018-19	\$ -	\$ -	\$ -	\$ -	\$ 149,583	\$ 2,613,724	\$ 2,763,307

#### **OPERATING AND NON-OPERATING**

	Operating Non-operating	
	(Recurring - all revenues) (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 253,871 \$ 6,087	\$ 259,958
Other Personal Services	\$ 194 \$ -	\$ 194
Contracted Services	\$ 1,952,500 \$ 480,500	\$ 2,433,000
Operating Expenses	\$ 15,000 \$ -	\$ 15,000
Operating Capital Outlay	\$ - \$	\$ -
Fixed Capital Outlay	\$ - \$	\$ -
Interagency Expenditures (Cooperative Funding)	\$ - \$	\$ -
Debt	\$ - \$	\$ -
Reserves - Emergency Response	\$ - \$	\$ -
TOTAL	\$ 2,221,565 \$ 486,587	\$ 2,708,152

#### **Changes and Trends**

Planned expenditures for this activity have generally increased over the last five years largely to meet FEMA and regional priorities and work plans. The funding reflects carry forward of previously awarded FEMA funds for multi-year projects as well as new tasks for acquisition of updated LiDAR data and Risk MAP efforts. Budget category variations across fiscal years reflect cyclical work and completion of work plan activities.

#### **Budget Variances**

This activity's FY 2018-19 Preliminary Budget is \$22,355 (0.8 percent) lower than the FY 2017-18 Adopted Budget. This is largely attributable to a decrease in Salaries and Benefits of \$24,849 (8.7 percent) and of \$2,700 (15.3 percent) in Operating Expenses to realign costs with actual expenditures over the last three years. Affected staff resources were reallocated to Subactivity 2.3.0 to support spring restoration projects and to Subactivity 1.1.3 to support geographic information system integration across programs and for program administration.

#### **Major Budget Items**

Major budget items for this activity include the following (categories >\$100,000):

- Contracted Services (\$2,433,000)
  - Apalachee Bay/St. Marks Watershed (\$350,000)
  - St. Andrews/St. Josephs Bays (\$300,000)
  - Lower Choctawhatchee Watershed (\$300,000)
  - Escambia Watershed (\$300,000)
  - New FEMA funding for FY 2018-19 (\$200,000)
  - Pea Watershed (\$100,000)

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

**District Description:** The description above accurately reflects all of the budgeted activities the District has captured under this activity.

# NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2014-15, 2015-16, 2016-17, 2017-18, and 2018-19
PRELIMINARY BUDGET - Fiscal Year 2018-19

#### 1.5 Technology and Information Services

	 Year 2014-15 ual-Audited)	'	scal Year 2015-16 (Actual-Audited)	scal Year 2016-17 Actual-Unaudited)	Fis	scal Year 2017-18 (Adopted)	Fi	scal Year 2018-19 (Preliminary)	Difference in \$ (Adopted Preliminary)	% of Change (Adopted Preliminary)
Salaries and Benefits	\$ 140,146	\$	180,762	\$ 169,846	\$	208,823	\$	193,365	\$ (15,458)	-7.4%
Other Personal Services	\$ -	\$		\$ -	\$	•	\$		\$ -	
Contracted Services	\$ 36,936	\$	34,580	\$ 46,467	\$	56,874	\$	55,814	\$ (1,060)	-1.9%
Operating Expenses	\$ 129,192	\$	123,802	\$ 134,113	\$	200,389	\$	206,027	\$ 5,638	2.8%
Operating Capital Outlay	\$ 68,914	\$	73,186	\$ 5,838	\$	51,963	\$	57,560	\$ 5,597	10.8%
Fixed Capital Outlay	\$ -	\$		\$ -	\$		\$	-	\$ -	
Interagency Expenditures (Cooperative Funding)	\$ -	\$		\$ -	\$	•	\$		\$ -	
Debt	\$ -	\$		\$ -	\$	•	\$		\$ -	
Reserves - Emergency Response	\$	\$		\$ -	\$		\$	-	\$ -	
TOTAL	\$ 375,188	\$	412,331	\$ 356,264	\$	518,049	\$	512,766	\$ (5,283)	-1.0%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2018-19	\$ -	\$ -	\$ -	\$ -	\$ 553,763	\$ -	\$ 553,763

#### **OPERATING AND NON-OPERATING**

	Operating	Non-operating	
	(Recurring - all revenues)	(Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 193,365	\$	\$ 193,365
Other Personal Services	\$	\$	\$ -
Contracted Services	\$ 55,814	\$	\$ 55,814
Operating Expenses	\$ 206,027	\$	\$ 206,027
Operating Capital Outlay	\$ 57,560	\$	\$ 57,560
Fixed Capital Outlay	\$ •	\$	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$	\$ -
Debt	\$	\$	\$
Reserves - Emergency Response	\$	\$	\$
TOTAL	\$ 512,766	\$ -	\$ 512,766

#### **Changes and Trends**

Beginning in FY 2014-15, the IT budget started being distributed across program areas to share in the cost of recurring IT-related expenses, e.g., licensing, software maintenance, and IT staff time. Since 2016-17, IT has been in more of a support mode maintaining technology that provides solutions to meet the business needs of the organization and replacing legacy systems with industry standard technology. Hardware and software is maintained or replaced as needed to ensure capacity, performance, and adherence to support requirements. IT costs are shared among all divisions by either direct usage of specific technologies or for shared technology resources by percentage based on the number of computers each division uses.

#### **Budget Variances**

This activity's FY 2018-19 Preliminary Budget is \$5,283 (1.0 percent) lower than the FY 2017-18 Adopted Budget. The decrease is due to reductions in Salaries and Benefits of \$15,458 (7.4 percent) and Contracted Services of \$1,060 (1.9 percent) offset by increases in Operating Expenses of \$5,638 (2.8 percent) and Operating Capital Outlay of \$5,597 (10.8 percent). Salaries and Benefits decreases are attributable to staffing changes and benefit selections. Contracted Services are reduced to align budget to actual costs. Increases in Operating Expenses are the result of higher software support and maintenance costs. Operating Capital Outlay increases are due to five-year server replacement cycle.

#### **Major Budget Items**

Major budget items for this activity include the following (categories >\$100,000):

- Salaries and Benefits (\$193,365)
- Operating Expenses (\$206,027)
  - Software maintenance services (\$145,946)
  - Computer equipment (\$13,008)

**2.0 Land Acquisition, Restoration and Public Works** - This program includes the development and construction of all capital projects (except for those contained in Program 3.0), including water resource development projects, water supply development assistance, water control projects, and support and administrative facilities construction; cooperative projects; land acquisition and the restoration of lands and water bodies.

**District Description:** The description above accurately reflects all of the budgeted activities the District has captured under this program.

# NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### PROGRAM BY EXPENDITURE CATEGORY

Fiscal Years 2014-15, 2015-16, 2016-17, 2017-18, and 2018-19 PRELIMINARY BUDGET - Fiscal Year 2018-19

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

	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Audited)	Fiscal Year 2016-17 (Actual-Unaudited)	Fiscal Year 2017-18 (Adopted)	Fiscal Year 2018-19 (Preliminary)	Difference in \$ (Adopted Preliminary)	% of Change (Adopted Preliminary)
Salaries and Benefits	\$ 735,936	\$ 593,835	\$ 520,566	\$ 512,068	\$ 724,100	\$ 212,032	41.4%
Other Personal Services	\$ 4,543	\$ 16,522	\$ 16,996	\$ 14,958	\$ 27,169	\$ 12,211	81.6%
Contracted Services	\$ 331,687	\$ 697,985	\$ 781,252	\$ 1,984,943	\$ 1,995,285	\$ 10,342	0.5%
Operating Expenses	\$ 86,687	\$ 38,994	\$ 98,515	\$ 87,291	\$ 369,141	\$ 281,850	322.9%
Operating Capital Outlay	\$ 29,508	\$ 6,976	\$ 239	\$ 89,730	\$ 14,914	\$ (74,816)	-83.4%
Fixed Capital Outlay	\$ 1,314,001	\$ 376,131	\$ 409,229	\$ 12,153,353	\$ 4,074,390	\$ (8,078,963)	-66.5%
Interagency Expenditures (Cooperative Funding)	\$ 9,486,208	\$ 8,941,144	\$ 6,065,343	\$ 33,390,734	\$ 46,861,010	\$ 13,470,276	40.3%
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTAL	\$ 11,988,570	\$ 10,671,587	\$ 7,892,140	\$ 48,233,077	\$ 54,066,009	\$ 5,832,932	12.1%

#### SOURCE OF FUNDS

_	•	•	_	_	•	•	_	• •	_
	Fig	cal	٧	ar	20	115	R-1	a	

	Dis	trict Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Fe	ederal Revenues	TOTAL
Salaries and Benefits	\$		\$	\$ -	\$ -	\$ 724,100	\$	-	\$ 724,100
Other Personal Services	\$	-	\$	\$ -	\$ -	\$ 27,169	\$	-	\$ 27,169
Contracted Services	\$	11,324	\$ 413,039	\$ -	\$ -	\$ 1,570,922	\$	-	\$ 1,995,285
Operating Expenses	\$	58,183	\$ 265,883	\$ -	\$ -	\$ 45,075	\$		\$ 369,141
Operating Capital Outlay	\$	10,000	\$ -	\$ -	\$ -	\$ 4,914	\$		\$ 14,914
Fixed Capital Outlay	\$	374,390	\$ -	\$ -	\$ -	\$ 3,700,000	\$	-	\$ 4,074,390
Interagency Expenditures (Cooperative Funding)	\$	89,000	\$ 1,500,000	\$ -	\$ -	\$ 44,791,978	\$	480,032	\$ 46,861,010
Debt	\$		\$	\$ -	\$ -	\$	\$	-	\$ -
Reserves - Emergency Response	\$	-	\$	\$ -	\$ -	\$ -	\$	-	\$ -
TOTAL	\$	583,390	\$ 2,178,922	\$ -	\$ -	\$ 50,982,948	\$	480,032	\$ 54,225,292

#### RATE, OPERATING AND NON-OPERATING

Fiscal Year 2018-19

		FIS	ical Year 2018-19		
	Workforce	Rate (Salary without benefits)	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	7.0	\$ 511,384	\$ 724,100	-	\$ 724,10
Other Personal Services	1.0	\$ 25,152	\$ 27,169	-	\$ 27,16
Contracted Services	-	\$ -	\$ 566,363	\$ 1,428,922	\$ 1,995,28
Operating Expenses			\$ 369,141	\$ -	\$ 369,14
Operating Capital Outlay			\$ 14,914	-	\$ 14,91
Fixed Capital Outlay			\$ 50,000	\$ 4,024,390	\$ 4,074,39
Interagency Expenditures (Cooperative Funding)			\$ 185,125	\$ 46,675,885	\$ 46,861,01
Debt			\$ -	\$ -	\$ -
Reserves - Emergency Response			\$ -	\$ -	\$ -
TOTAL			\$ 1,936,812	\$ 52,129,197	\$ 54,066,00

#### WORKFORCE

Fiscal Years 2014-15, 2015-16, 2016-17, 2017-18, and 2018-19

WORKFORCE CATEGORY			(AdoptedPreliminary) 2017-2018 to 2018-2019				
	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Difference	% Change
Authorized Positions	7.0	7.0	6.0	6.0	7.0	1.0	16.7%
Contingent Worker	0.0	0.0	0.0	0.0	0.0	0.0	
Other Personal Services	1.0	1.0	0.5	0.5	1.0	0.5	100.0%
Intern	0.0	0.0	0.0	0.0	0.0	0.0	
Volunteer	0.0	0.0	0.0	0.0	0.0	0.0	
TOTAL WORKFORCE	8.0	8.0	6.5	6.5	8.0	1.5	23.1%

#### Northwest Florida Water Management District REDUCTIONS - NEW ISSUES 2.0 Acquisition, Restoration and Public Works Fiscal Year 2018-19

Preliminary Budget - January 15, 2018

FY 2	017-18 Budget (Adopted)		7.00	\$48,233,077	
			Red	ductions	
		Issue		Category	
Issue	Description	Amount	Workforce	Subtotal	Issue Narrative
	ies and Benefits			81,255	
	Salaries and benefits (Water Supply Development (WSD))	56,289			Realignment based on completion of projects
2	Salaries and benefits (DOT mitigation)	21,497			Realignment based on workload
3	Salaries and benefits (Asset Management Division, excl. IT Bureau)	3,201			Realignment between land acquisition and land management
4	Salaries and benefits (IT Bureau)	268			Alignment with staffing changes and benefit selections
	Personal Services			3,983	
5	OPS salaries and benefits (Region II Water Resource Development (WRD))	3,012			Reduction due to completion of project
_	OPS salaries and benefits (WSD)	583			Reduction based on completion of projects
	OPS salaries and benefits (DOT mitigaiton)	388			Reduction based on workload
	acted Services			629,657	
	Management consultants, other management & planning services, & other contractual services (DOT mitigation)	336,950			Reduction to be closer to actual expenses
9	Legal counsel, appraisals, surveys, environmental audits, title search and insurance, appraisal review, baseline documentation and professional services	194,775			Reduction from fewer spring/land acquisition projects planned for FY 2018- 19
10	Management consultants, data collection & report & legal counsel (WSD/WRD)	97,932			Completion of projects
Oper	ating Expenses			6,921	
11	Other Services (e.g., tree removal, utility cost)	2,600			Reduction to be closer to actual expenses
12	Leased office equipment, computer supplies, staff travel & fuel	2,110			Reduction to be closer to actual expenses
	Computer software	1,278			Reduction to align with shifting IT steering committee costs to projects
	Software maintenance & jetpacks	933			Reduction to be closer to actual expenses
Oper	ating Capital Outlay			75,000	
	Heavy equipment (DOT mitigation)	75,000			Completed purchase of skid steer mulcher with Asset Management Division
	Capital Outlay			8,108,923	
	Land acquisition	7,589,443			Reduction to land acquisition budget for spring projects
17	Resouce Protection & improvements (lands acquisition)	519,480			Completion of Devil's Hole and Cotton Landing spring restoration projects
Intera	agency Expenditures (Cooperative Fur	nding)		7,150,192	
18	Grants & Aids (Water Supply Development)	5,639,695			Completion of water supply development grant projects with local governments
19	Grants & Aids (Jackson Blue Spring)	1,000,000			Completion of agricultural BMP cost-share grant projects with producers in the Jackson Blue Spring groundwater contribution area
	Grants & Aids (Wakulla Spring)	510,497			Completion of project activities and rescheduling of springs restoration projects
Debt				-	
Rese				•	
	TOTAL RED	UCTIONS	0.00	\$16,055,931	

#### Northwest Florida Water Management District REDUCTIONS - NEW ISSUES 2.0 Acquisition, Restoration and Public Works Fiscal Year 2018-19

Pre	liminary Bud	get - January	15, 2018
FY 2017-18 Budget (Adopted)	7.00	\$48,233,077	
	Ne	w Issues	
Issue		Category	
Issue Description Amount	Workforce	Subtotal	Issue Narrative
Salaries and Benefits	1.00	293,287	
Salaries and benefits (Resource Management Division) 288,0	25		Realignment to new surface water project management and development project
2 Salaries and benefits (Region II Water Supply Development) 2,8	27		Realignment based on completion of selected groundwater modeling tasks
3 Salaries and benefits (DOT mitigation) 2,4	35		Realignment based on workload
Other Personal Services	0.50	16,194	
OPS salaries and benefits (Resource 13,1 Management Division)	08		Realignment to new surface water project management and development project
5 OPS salaries and benefits (Water Resource Development) 3,0	36		Realignment based on workload
Contracted Services		639,999	
6 Land improvements 413,0	39		Land improvements for District lands which include chemical site prep, site prep burns and tree planting
7 Other contractual services, lands improvement, management consultants (DOT mitigation) 225,7	00		Realignment of expenses closer to actuals for management of mitigation properties
8 Legal counsel (project development & 7 management)	00		Realignment of expenses closer to actuals
9 Software consulting services 5	60		Increase to align budget with projected expenses
Operating Expenses		288,771	
10 Tubelings & seedlings 265,8	33		Tubelings and seedlings for reforestation efforts on District lands
11 General repair and maintenance 15,0	00		Realignment of budget in renovations (activity 2.5)
Legal ads, leased field equipment, maps & 12 aerial photos, office supplies, road/bridge repair 5,5 supplies)	20		Increased operating expenses for mitigation program
	33		Aligned with potential increase in Oracle support and licensing
14 ESRI Maintenance (GIS software) 7-	47		Aligned with expected GIS cost increase
15 R & M of software 6	38		Continued support and maintenance of software added in previous years
Operating Capital Outlay		184	
	34		Aligned with 5 year technology replacement cycle
Fixed Capital Outlay		29,960	5, ,
Resource Protection & improvements (lands	60	,	Purchase of new picnic tables and shelters for paddling trail
Interagency Expenditures (Cooperative Funding)		20,620,469	
18 New springs funding from Department of Environmental Protection (DEP)	00	20,620,468	Estimate for new springs funding, based on prior allocations from DEP
19 Blue Spring road sewer project 2,401,2	00		Carry forward grant balance for project costs
20 Woodside Heights Wakulla Springs 1,339,0	_		Carry forward grant balance through FY 16-17 expenditures
21 Woodville sewer system phasel 1,000,0	_		Carry forward grant balance for project costs
22 Advanced septic systems pilot project 500,0	_		Carry forward grant balance for project costs
23 Apalachicola Bay water quality improvement 121,4			Carrabelle and Apalachicola projects
24 Sod based crop rotation 108,8			Carry forward including match for sod based crop rotation project
25 Water Resource Development evaluations 100,0	_		Added grant funds
26 St. Andrew Bay 50,0	_		Panama City Beach stormwater project
Debt			
Reserves		-	
TOTAL NEW ISSUE	<b>S</b> 1.50	\$21,888,863	
	1.50	ΨΖ1,000,003	
2.0 Acquisition, Restoration and Public Works Total Workforce and Preliminary Budget for FY 201	<b>3-</b> 8.50	\$54,066,009	
19	0.00	ΨΟ-1,000,003	

#### **Changes and Trends**

In FY 2014-15, the Legislature provided annual increases in springs restoration and protection efforts. As a result, and the most visible change in this program's funding over these five years, is the growth in Interagency Expenditures. The first three of the five-year period reflect actual expenditures, while FYs 2017-18 and 2018-19 reflect budget from new appropriations as well as cumulative carry forward budget (unspent) from prior years. The FY 2018-19 Preliminary Budget increase in Interagency Expenditures is due to anticipated new springs-related funding from DEP, subject to the FY 2018-19 GAA. This amount is estimated based upon the District's annual funding amounts received for spring projects since FY 2014-15. Fixed Capital Outlay costs vary across the time period reflecting added or completed land acquisition projects for spring protection as well as restoration and capital projects completed on District lands. Increases and decreases in other budget categories are often proportional to these major initiatives representing associated costs to implement the projects. Expenditures in Contracted Services fluctuate based on the cyclical nature of routine FDOT mitigation activities and FDOT's potential mitigation needs.

### **Budget Variances**

This program's FY 2018-19 Preliminary Budget is \$5,832,932 (12.1 percent) higher than the FY 2017-18 Adopted Budget. This primarily reflects a \$13,470,276 (40.3 percent) increase in Interagency Expenditures (grants) offset by an FCO reduction of \$8,078,963. The increase in Interagency Expenditures includes \$15,000,000 in potential new springs funding from FY 2018-19 state appropriations and \$5,520,468 in carry forward budget from prior year appropriations for springs and surface water projects, offset by a reduction of \$7,150,192 reflecting completion of other water supply development and springs projects. Other variances include increases of \$281,850 (322.9 percent) in Operating Expenses, \$212,032 (41.4 percent) in Salaries and Benefits, and \$12,211 or 81.6 percent in Other Personal Services. These increases support the purchase of tubelings and seedlings that will be planted on District land during FY 2018-19, as well as reallocation of staff resources to manage and implement springs projects from Subactivity 1.1.3 to Activity 2.3. Additionally, staffing increases in Program 2.0 by 1.0 FTE and 0.5 OPS through transfers from the Division of Administration (0.5 OPS position) and from the Office of Executive Director (1.0 FTE permanent position) to provide operational support and management of springs projects. Also included within the overall variance are reductions of \$8,078,963 (66.5 percent) in Fixed Capital Outlay and \$74,916 (83.4 percent) in Operating Capital Outlay. These reflect completion of projects and a completed non-recurring purchase of a skidsteer loader for land management and mitigation activities.

#### **Major Budget Items**

Major budget items for this program include the following (program categories >\$500,000 and activity/subactivity categories >\$100,000):

- Salaries and Benefits (\$724,100) (8.5 FTE)
- Contracted Services (\$1,995,285):
  - Activity 2.1 Land Acquisition (\$260,500)

- Subactivity 2.2.1 Water Resource Development Projects (\$150,250)
- Activity 2.3 Surface Water Projects (\$1,160,750)
- Activity 2.6 Other Acquisition and Restoration Activities (\$413,039)
- Fixed Capital Outlay (\$4,074,390):
  - o Activity 2.1 Land Acquisition (\$3,200,000)
  - Activity 2.6 Other Acquisition and Restoration Activities (\$824,390)
- Interagency Expenditures (Grants) (\$46,861,010):
  - Subactivity 2.2.1 Water Resource Development Projects (\$746,125)
  - Subactivity 2.2.2 Water Supply Development Assistance (\$1,000,000)
  - Activity 2.3 Surface Water Projects (\$45,114,885)

Refer to the activity or subactivity sections for more details on major budget items.

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

**District Description:** The description above accurately reflects all of the budgeted activities the District has captured under this activity.

# NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2014-15, 2015-16, 2016-17, 2017-18, and 2018-19 PRELIMINARY BUDGET - Fiscal Year 2018-19

#### 2.1 - Land Acquisition

	Fiscal Year 2014-15 (Actual-Audited)		scal Year 2015-16 (Actual-Audited)	Fiscal Year 2016-17 (Actual-Unaudited)	Fis	scal Year 2017-18 (Adopted)	F	iscal Year 2018-19 (Preliminary)	Difference in \$ (Adopted Preliminary)	% of Change (Adopted Preliminary)
Salaries and Benefits	\$ 17,274	4 \$	21,554	\$ 11,491	\$	10,916	\$	7,715	\$ (3,201)	-29.3%
Other Personal Services	\$ -	\$		\$ -	\$	-	\$	•	\$ -	
Contracted Services	\$ 8,302	2 \$	20,280	\$ 4,250	\$	455,275	\$	260,500	\$ (194,775)	-42.8%
Operating Expenses	\$ 209	\$	206	\$ -	\$	6,200	\$	3,600	\$ (2,600)	-41.9%
Operating Capital Outlay	\$ -	\$	-	\$ -	\$	-	\$		\$	
Fixed Capital Outlay	\$ -	\$	48,648	\$ -	\$	10,789,443	\$	3,200,000	\$ (7,589,443)	-70.3%
Interagency Expenditures (Cooperative Funding)	\$ -	\$	-	\$ -	\$	-	\$		\$	
Debt	\$ -	\$	-	\$ -	\$	•	\$	·	\$	
Reserves - Emergency Response	\$ -	\$	-	\$ -	\$	-	\$		\$ -	
TOTAL	\$ 25,785	5 \$	90,687	\$ 15,741	\$	11,261,834	\$	3,471,815	\$ (7,790,019)	-69.2%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2018-19	\$ -	\$ -	\$ -	\$ -	\$ 3,473,451	\$ -	\$ 3,473,451

#### **OPERATING AND NON-OPERATING**

Fiscal Year 2018-19

		Operating	Non-operating	
	(R	ecurring - all revenues)	(Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$	7,715	\$	\$ 7,715
Other Personal Services	\$	-	\$	\$
Contracted Services	\$	60,500	\$ 200,000	\$ 260,500
Operating Expenses	\$	3,600	\$	\$ 3,600
Operating Capital Outlay	\$	-	\$	\$
Fixed Capital Outlay	\$	-	\$ 3,200,000	\$ 3,200,000
Interagency Expenditures (Cooperative Funding)	\$		\$	\$ -
Debt	\$	-	\$	\$
Reserves - Emergency Response	\$		\$	\$
TOTAL	\$	71,815	\$ 3,400,000	\$ 3,471,815

#### **Changes and Trends**

This activity is dependent on available state funding for land acquisition. Beginning in FY 2016-17, state appropriations were provided for land purchases related to springs protection and the District plans to continue FY 2018-19 efforts with prior year funding.

#### **Budget Variances**

This activity's FY 2018-19 Preliminary Budget is \$7,790,019 (69.2 percent) lower than the FY 2017-18 Adopted Budget. The decrease of \$7,589,443 (70.3 percent) in Fixed Capital Outlay is from the springs funding for estimated costs related to fee simple and/or conservation easement purchases in the Econfina Creek and Wakulla Spring areas offset by the removal of budget related to planned completion of land acquisition projects for the Gainer Spring Group along Econfina Creek and Cypress Spring along Holmes Creek during FY 2017-18. A \$194,775 (42.8 percent) decrease in Contracted Services and a decrease in Operating Expenses of \$2,600 (41.9 percent) reflect activities associated with land acquisitions for spring protection. Salaries and Benefits decreases by \$3,201 (29.3 percent) as a result of realignment of staff hours between land acquisition and land management activities in FY 2018-19.

#### **Major Budget Items**

Major budget items for this activity include the following (categories >\$100,000):

- Contracted Services (\$260,500):
  - o Appraisals (\$72,000)
  - o Surveys (\$38,000)
  - Title search/insurance (\$37,000)
- Fixed Capital Outlay (\$3,200,000):
  - Land acquisitions in Econfina Creek and Wakulla Spring contribution areas

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

**District Description:** The description above accurately reflects all of the budgeted activities the District has captured under this activity.

# NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### **ACTIVITY BY EXPENDITURE CATEGORY**

Fiscal Years 2014-15, 2015-16, 2016-17, 2017-18, and 2018-19
PRELIMINARY BUDGET - Fiscal Year 2018-19

#### 2.2 - Water Source Development

	 al Year 2014-15 ctual-Audited)	 scal Year 2015-16 (Actual-Audited)	 cal Year 2016-17 ctual-Unaudited)	Fis	cal Year 2017-18 (Adopted)	Fi	scal Year 2018-19 (Preliminary)	Difference in \$ (Adopted Preliminary)	% of Change (Adopted Preliminary)
Salaries and Benefits	\$ 205,806	\$ 196,444	\$ 146,525	\$	173,977	\$	120,515	\$ (53,462)	-30.7%
Other Personal Services	\$ 2,534	\$ 8,841	\$ 6,434	\$	13,099	\$	12,590	\$ (509)	-3.9%
Contracted Services	\$ 67,490	\$ 179,608	\$ 88,317	\$	248,182	\$	150,250	\$ (97,932)	-39.5%
Operating Expenses	\$ 560	\$ 251	\$ 1,919	\$	2,000	\$	2,000	\$	0.0%
Operating Capital Outlay	\$ -	\$	\$	\$	-	\$		\$	
Fixed Capital Outlay	\$ -	\$	\$	\$	-	\$		\$	
Interagency Expenditures (Cooperative Funding)	\$ 5,178,853	\$ 5,525,036	\$ 3,926,467	\$	7,285,820	\$	1,746,125	\$ (5,539,695)	-76.0%
Debt	\$ -	\$ -	\$ -	\$	-	\$	-	\$ -	
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$	-	\$	-	\$ -	
TOTAL	\$ 5,455,243	\$ 5,910,181	\$ 4,169,662	\$	7,723,078	\$	2,031,480	\$ (5,691,598)	-73.7%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2018-19	\$ 25,00	0 \$ 1,500,000		\$ -	\$ 534,700	\$ -	\$ 2,059,700

#### **OPERATING AND NON-OPERATING**

	Operating Non-operating	
	(Recurring - all revenues) (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 120,515 \$ -	\$ 120,515
Other Personal Services	\$ 12,590 \$ -	\$ 12,590
Contracted Services	\$ 100,250 \$ 50,000	\$ 150,250
Operating Expenses	\$ 2,000 \$ -	\$ 2,000
Operating Capital Outlay	\$ - \$	\$ -
Fixed Capital Outlay	\$ - \$	\$ -
Interagency Expenditures (Cooperative Funding)	\$ 121,125 \$ 1,625,000	\$ 1,746,125
Debt	\$ - \$	\$ -
Reserves - Emergency Response	\$ - \$	\$ -
TOTAL	\$ 356,480 \$ 1,675,000	\$ 2,031,480

#### **Changes and Trends**

The most significant trend for this activity is in Interagency Expenditures reflecting funds for a water supply development grant program and the subsequent completion of projects visible in FY 2018-19. Contracted Services fluctuates based on program needs, increasing in FY 2015-16 for development of regional groundwater models and installation of a saltwater intrusion monitoring well. Changes to staffing are largely related to the management of grants and consultant contracts to implement these projects.

#### **Budget Variances**

This activity's FY 2018-19 Preliminary Budget is \$5,691,598 (73.7 percent) lower than the FY 2017-18 Adopted Budget. The changes reflect decreases in Interagency Expenditures of \$5,539,695 (76.0 percent); Contracted Services for \$97,932 (39.5 percent); Salaries and Benefits for \$53,462 (30.7 percent); and Other Personal services for \$509 (3.9 percent). Details for these variances are provided in the following discussions of Subactivities 2.2.1 and 2.2.2.

#### **Major Budget Items**

Details on the major budget items are provided in the two subactivities under 2.2 Water Source Development.

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

**District Description:** The description above accurately reflects all of the budgeted activities the District has captured under this subactivity.

# NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT SUBACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2014-15, 2015-16, 2016-17, 2017-18, and 2018-19 PRELIMINARY BUDGET - Fiscal Year 2018-19

#### 2.2.1 Water Resource Development Projects

	 cal Year 2014-15 Actual-Audited)	 scal Year 2015-16 (Actual-Audited)	Fiscal Year 2016-17 (Actual-Unaudited)	1.	iscal Year 2017-18 (Adopted)	Fi	iscal Year 2018-19 (Preliminary)	Difference in \$ (Adopted Preliminary)	% of Change (Adopted Preliminary)
Salaries and Benefits	\$ 146,206	\$ 117,139	\$ 77,842	\$	128,908	\$	94,006	\$ (34,902)	-27.1%
Other Personal Services	\$ 2,534	\$ 8,803	\$ 6,434	\$	12,516	\$	12,590	\$ 74	0.6%
Contracted Services	\$ 66,843	\$ 179,008	\$ 88,037	\$	247,782	\$	150,250	\$ (97,532)	-39.4%
Operating Expenses	\$ 537	\$ 233	\$ 1,919	\$	2,000	\$	2,000	\$ -	0.0%
Operating Capital Outlay	\$ -	\$	\$ -	\$		\$		\$ -	
Fixed Capital Outlay	\$	\$	\$ -	\$		\$		\$ -	
Interagency Expenditures (Cooperative Funding)	\$	\$	\$ 71,125	\$	646,125	\$	746,125	\$ 100,000	15.5%
Debt	\$	\$	\$ -	\$		\$		\$ -	
Reserves - Emergency Response	\$	\$	\$ -	\$		\$		\$ -	
TOTAL	\$ 216,120	\$ 305,183	\$ 245,357	\$	1,037,331	\$	1,004,971	\$ (32,360)	-3.1%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2018-19	\$ 25,000	\$ 500,000	\$ -	\$ -	\$ 502,571	\$ -	\$ 1,027,571

#### **OPERATING AND NON-OPERATING**

	Operating Non-operating	
	(Recurring - all revenues) (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 94,006 \$ -	\$ 94,006
Other Personal Services	\$ 12,590 \$ -	\$ 12,590
Contracted Services	\$ 100,250 \$ 50,000	\$ 150,250
Operating Expenses	\$ 2,000 \$ -	\$ 2,000
Operating Capital Outlay	\$ - \$	\$ -
Fixed Capital Outlay	\$ - \$	\$ -
Interagency Expenditures (Cooperative Funding)	\$ 121,125 \$ 625,000	\$ 746,125
Debt	\$ - \$	\$ -
Reserves - Emergency Response	\$ - \$	\$ -
TOTAL	\$ 329,971 \$ 675,000	\$ 1,004,971

#### **Changes and Trends**

Budget categories in this subactivity fluctuate across years due to the timing of different initiatives and interagency expenditures starting in FY 2016-17. Salaries and Benefits increased in FY 2017-18 to reflect the realignment of staff time to accomplish groundwater model development and calibration and other water resource development activities that support implementation of the Region II RWSP, as well as the MFL program and WSA update. Beginning in FY 2014-15, Contracted Services generally increased through the Adopted year for monitor well construction and the development of regional groundwater flow models to support the RWSPs, MFLs, and other water resource evaluations. Subsequent completion or progress on these activities is reflected in decreases in the FY 2018-19 Preliminary Budget. Within Interagency Expenditures, a grant of \$500,000 was awarded in FY 2016-17 and carried forward into FY 2017-18 to assist Bay County and Gulf Power with a wastewater reuse project within the District's Region III Regional Water Supply Plan (RWSP) area. This funding was carried forward into FY 2018-19 to support continued progress on this multijurisdictional initiative, with additional funding to support additional water resource development projects in support of the District's RWSPs. Included is \$71,125 in grant funding to support continuation of the Mobile Irrigation Lab (MIL) previously budgeted in Activity 2.3.

#### **Budget Variances**

This subactivity's FY 2018-19 Preliminary Budget is \$32,360 (3.1 percent) lower than the FY 2017-18 Adopted Budget. Contracted Services decreases \$97,532 (39.4 percent) due to completion of well construction and regional groundwater flow model tasks. The increase in Interagency Expenditures of \$100,000 (15.5 percent) reflects a grant to local governments and utilities to assist with reclaimed water or other water resource development projects. Salaries and Benefits decreased \$34,902 (27.1 percent), due to a reallocation of staff time associated with completion of water resource development project tasks.

#### **Major Budget Items**

Major budget items for this subactivity include the following (categories >\$100,000):

- Contracted Services (\$150,250):
  - Groundwater model development and refinements and scalability of model for public use (\$150,250)
- Interagency Expenditures (\$746,125)
  - Bay County North Bay Reuse Project (\$500,000)
  - Grants to support water resource development projects with local governments, particularly in Bay, Okaloosa, Santa Rosa and Walton counties (\$175,000)
  - UF IFAS Mobile Irrigation Laboratory assistance to agricultural producers across northwest Florida (\$71,125)

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

**District Description:** The description above accurately reflects all of the budgeted activities the District has captured under this subactivity.

# NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### SUBACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2014-15, 2015-16, 2016-17, 2017-18, and 2018-19
PRELIMINARY BUDGET - Fiscal Year 2018-19

#### 2.2.2 Water Supply Development Assistance

	 cal Year 2014-15 Actual-Audited)		scal Year 2015-16 (Actual-Audited)	 scal Year 2016-17 Actual-Unaudited)	Fis	cal Year 2017-18 (Adopted)	Fi	scal Year 2018-19 (Preliminary)	Difference in \$ (Adopted Preliminary)	% of Change (Adopted Preliminary)
Salaries and Benefits	\$ 59,600	\$	79,306	\$ 68,683	\$	45,069	\$	26,509	\$ (18,560)	-41.2%
Other Personal Services	\$	\$	39	\$	\$	583	\$		\$ (583)	-100.0%
Contracted Services	\$ 647	\$	600	\$ 280	\$	400	\$		\$ (400)	-100.0%
Operating Expenses	\$ 23	\$	18	\$	\$		\$	-	\$	
Operating Capital Outlay	\$	\$	-	\$	\$	-	\$	-	\$ •	
Fixed Capital Outlay	\$ •	\$	•	\$	\$	•	\$		\$ •	
Interagency Expenditures (Cooperative Funding)	\$ 5,178,853	\$	5,525,036	\$ 3,855,342	\$	6,639,695	\$	1,000,000	\$ (5,639,695)	-84.9%
Debt	\$	\$	-	\$	\$	-	\$	-	\$ •	
Reserves - Emergency Response	\$ •	\$		\$	\$	•	\$	-	\$	
TOTAL	\$ 5,239,123	\$	5,604,998	\$ 3,924,305	\$	6,685,747	\$	1,026,509	\$ (5,659,238)	-84.6%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2018-19	\$ -	\$ 1,000,000	\$ -	\$ -	\$ 32,129	\$ -	\$ 1,032,129

#### **OPERATING AND NON-OPERATING**

	Operating	Non-operating	
	(Recurring - all revenues)	(Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 26,509	\$	\$ 26,509
Other Personal Services	\$	\$	\$ -
Contracted Services	\$	\$ -	\$ -
Operating Expenses	\$ -	\$ -	\$ -
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ 1,000,000	\$ 1,000,000
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 26,509	\$ 1,000,000	\$ 1,026,509

#### **Changes and Trends**

Since FY 2013-14, significant investment in water supply development commenced and remains consistent in Interagency Expenditures through FY 2017-18. Fluctuations in expenditures are dependent on timing of grant awards, amount awarded, and progress toward grant completion. The substantial decrease in FY 2018-19 reflects scheduled completion of the majority of projects. Changes in the remaining budget categories are associated with project management activities for the water supply development grant projects.

#### **Budget Variances**

This subactivity's FY 2018-19 Preliminary Budget is \$5,659,238 (84.6 percent) lower than the FY 2017-18 Adopted Budget. The primary change is a decrease in Interagency Expenditures of \$5,639,695 (84.9 percent), reflecting substantial completion of, and reimbursements paid for, District-funded water supply grants. Salaries and Benefits, Other Personal Services, and Contracted Services (for legal counsel costs) to implement and to manage these grant projects also decrease by \$18,560 (41.2 percent), \$583 (100 percent), and \$400 (100 percent), respectively.

#### **Major Budget Items**

Major budget items for this subactivity include the following (categories >\$100,000):

- Interagency Expenditures (\$1,000,000)
  - Moore Creek Mt. Carmel Utilities, Inc. (\$151,020)
  - Estimated balance of remaining funds from projects completed under budget to be re-appropriated toward other grant projects (\$848,980)

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

**District Description:** The description above accurately reflects all of the budgeted activities the District has captured under this activity.

# NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2014-15, 2015-16, 2016-17, 2017-18, and 2018-19 PRELIMINARY BUDGET - Fiscal Year 2018-19

#### 2.3 - Surface Water Projects

	 al Year 2014-15 ctual-Audited)	 scal Year 2015-16 (Actual-Audited)	 scal Year 2016-17 Actual-Unaudited)	Fis	cal Year 2017-18 (Adopted)	Fi	iscal Year 2018-19 (Preliminary)	Difference in \$ (Adopted Preliminary)	% of Change (Adopted Preliminary)
Salaries and Benefits	\$ 423,663	\$ 342,902	\$ 332,101	\$	295,737	\$	564,700	\$ 268,963	90.9%
Other Personal Services	\$ 2,009	\$ 7,680	\$ 10,562	\$	1,859	\$	14,579	\$ 12,720	684.2%
Contracted Services	\$ 240,534	\$ 493,683	\$ 681,289	\$	1,271,300	\$	1,160,750	\$ (110,550)	-8.7%
Operating Expenses	\$ 19,359	\$ 20,168	\$ 64,136	\$	29,593	\$	33,003	\$ 3,410	11.5%
Operating Capital Outlay	\$ 4,094	\$	\$	\$	75,000	\$		\$ (75,000)	-100.0%
Fixed Capital Outlay	\$	\$ 6,541	\$ 1,879	\$		\$		\$	
Interagency Expenditures (Cooperative Funding)	\$ 4,307,355	\$ 3,416,108	\$ 2,138,876	\$	26,104,914	\$	45,114,885	\$ 19,009,971	72.8%
Debt	\$ •	\$ •	\$ •	\$		\$		\$ -	·
Reserves - Emergency Response	\$	\$ -	\$ -	\$	-	\$	-	\$ -	
TOTAL	\$ 4,997,014	\$ 4,287,083	\$ 3,228,844	\$	27,778,403	\$	46,887,917	\$ 19,109,514	68.8%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2018-19	\$ 134,00	\$ -	\$ -	\$ -	\$ 46,396,703	\$ 480,032	\$ 47,010,735

#### **OPERATING AND NON-OPERATING**

Fiscal Year 2018-19

	Operating	Non-operating	
	(Recurring - all revenues)	(Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 564,700	\$ -	\$ 564,700
Other Personal Services	\$ 14,579	-	\$ 14,579
Contracted Services	\$ 660,750	\$ 500,000	\$ 1,160,750
Operating Expenses	\$ 33,003	-	\$ 33,003
Operating Capital Outlay	\$	-	\$ -
Fixed Capital Outlay	\$	-	\$ -
Interagency Expenditures (Cooperative Funding)	\$ 64,000	\$ 45,050,885	\$ 45,114,885
Debt	\$	-	\$ -
Reserves - Emergency Response	\$	-	\$ -
TOTAL	\$ 1,337,032	\$ 45,550,885	\$ 46,887,917

### **Changes and Trends**

Budgeted expenditures for this activity vary greatly between categories and across years. Some categories, like Salaries and Benefits, show a general downward trend over three of the five years listed while other categories, such as Interagency Expenditures, have ranged from \$4,307,355 in FY 2014-15 to \$45,114,885 in FY 2018-19. Relatively consistent projects in this activity over the five-year period have included watershed project implementation, springs protection projects, and FDOT mitigation.

With additional Legislative appropriations starting in FY 2014-15 for springs restoration and protection, significant increases in Interagency Expenditures have been budgeted for related projects. Legislative funding has been received for projects including: Agricultural BMP Cost Share Program in the Jackson Blue Spring contribution area; Wakulla Spring restoration, including wastewater retrofit and water quality improvement projects; the Claiborne aquifer evaluation; an advanced septic treatment pilot project in the Wakulla Spring basin; and stormwater and septic-to-sewer projects in Jackson County. The marked increase in this category between FY 2016-17 and FY 2017-18 reflects both that some of the earlier approved projects were progressing to construction phases and that the District had multiple years' worth of springs funding to carry forward while still adding new fiscal year funds.

#### **Budget Variances**

This activity's FY 2018-19 Preliminary Budget is \$19,109,514 (68.8 percent) higher than the FY 2017-18 Adopted Budget. The increase of \$19,009,971 (72.8 percent) in Interagency Expenditures consists of \$15,000,000 in potential additional springs project funding from the FY 2018-19 GAA and carry forward of existing project funding based on construction schedules and some project delays. Increases in Salaries and Benefits of \$268,963 (90.9 percent) and Other Personal Services of \$12,720 (684.2 percent) reflect the reallocation of staff time to manage and implement springs projects from Subactivity 1.1.3 to Activity 2.3. A reduction of \$110,550 (8.7 percent) for Contracted Services and \$75,000 (100 percent) for Operating Capital Outlay reflect completion of the Claiborne aquifer investigation and the partial costs for a completed purchase of a skid steer loader for mitigation activities (shared costs with Activity 3.1).

#### **Major Budget Items**

Major budget items for this activity include the following (categories >\$100,000):

- Salaries and Benefits (\$564,700)
- Contracted Services (\$1,160,750)
  - Horn Spring restoration (\$500,000)
  - Dutex Escambia mitigation (\$166,000)
  - Ward Creek West mitigation (\$126,800)
- Interagency Expenditures (\$45,114,885)
  - Wakulla County Magnolia and Wakulla Gardens Sewer Expansion, Phases I-II (\$8,055,783)
  - Jackson County Blue Spring Road Sewer project (\$3,566,749)

- Jackson County Indian Springs Sewer Extension Phases 1 and 2A (\$3,450,000)
- Leon County Northeast Lake Munson Sewer System project (\$2,750,000)
- Leon County Woodside Heights Phases I-II (\$2,339,044)
- Leon County Belair/Annawood Sewer System project (\$1,750,000)
- Jackson Blue Spring Ag BMPs (\$1,500,000)
- Wakulla Springs Advanced Septic Systems Pilot project (\$1,500,000)
- Leon County Woodville Sewer System Project Phase 1 (\$1,500,000)
- Apalachicola Bay Water Quality Improvements (\$1,311,000)
- Jackson Blue Spring Recreation Area Stormwater Improvement Project (\$729,200)
- Septic Connection to Existing Sewer in the Wakulla BMAP (\$637,000)
- Sod-based Crop Rotation Demonstration project (\$544,032)
- o Town of Malone High School Sanitary Sewer Connection (\$432,077)
- St. Andrew Bay stormwater improvements (\$50,000), excluded from Appendix C due to being an engineering project and not a capital project
- o FY 2018-19 Springs Projects (\$15,000,000)

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

**District Description:** The description above accurately reflects all of the budgeted activities the District has captured under this activity.

# NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2014-15, 2015-16, 2016-17, 2017-18, and 2018-19 PRELIMINARY BUDGET - Fiscal Year 2018-19

#### 2.5 - Facilities Construction and Major Renovations

	 al Year 2014-15 ctual-Audited)	 cal Year 2015-16 (Actual-Audited)	 scal Year 2016-17 Actual-Unaudited)	Fis	cal Year 2017-18 (Adopted)	Fi	scal Year 2018-19 (Preliminary)	Difference in \$ (Adopted Preliminary)	% of Change (Adopted Preliminary)
Salaries and Benefits	\$ -	\$	\$	\$	-	\$		\$	
Other Personal Services	\$	\$	\$	\$		\$		\$ -	
Contracted Services	\$	\$	\$	\$		\$		\$ -	
Operating Expenses	\$ 10,692	\$ 27	\$ 1,964	\$	25,000	\$	40,000	\$ 15,000	60.0%
Operating Capital Outlay	\$ 3,765	\$	\$	\$	10,000	\$	10,000	\$ -	0.0%
Fixed Capital Outlay	\$ 177,650	\$ 98,874	\$ 61,355	\$	50,000	\$	50,000	\$ -	0.0%
Interagency Expenditures (Cooperative Funding)	\$ -	\$	\$	\$	-	\$		\$	
Debt	\$ -	\$ -	\$ -	\$		\$		\$ -	
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$		\$		\$ -	
TOTAL	\$ 192,107	\$ 98,901	\$ 63,319	\$	85,000	\$	100,000	\$ 15,000	17.6%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2018-19	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000

#### **OPERATING AND NON-OPERATING**

	Operating	Non-operating	
	(Recurring - all revenues)	(Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ •	\$	\$ •
Other Personal Services	\$ •	\$	\$ •
Contracted Services	\$ -	\$	\$ •
Operating Expenses	\$ 40,000	\$	\$ 40,000
Operating Capital Outlay	\$ 10,000	\$	\$ 10,000
Fixed Capital Outlay	\$ 50,000	\$	\$ 50,000
Interagency Expenditures (Cooperative Funding)	\$ •	\$	\$ •
Debt	\$ •	\$	\$ •
Reserves - Emergency Response	\$ -	\$	\$
TOTAL	\$ 100,000	\$	\$ 100,000

### **Changes and Trends**

Construction, renovation, and repairs have been ongoing since FY 2013-14 at the District's Headquarters office complex consisting of four buildings located near Midway. The buildings are about 40 years old and have continuous structural, electrical, and other deficiencies that require attention. These ongoing repairs and renovations ensure proper maintenance and provide a safe work place for the District's employees, customers, and Governing Board members, as well as ensuring the maximum effective use of existing space.

The main renovation expense in FY 2016-17 was for the renovation of the maintenance building at District Headquarters to provide offices for Regulatory Services staff. These renovations included the installation of three new air conditioning systems, installation of sheetrock and painting of the walls, installation of tile on the floors, lighting, and electrical and computer wiring.

#### **Budget Variances**

This activity's FY 2018-19 Preliminary Budget is \$15,000 (17.6 percent) higher than the FY 2017-18 Adopted Budget. The increase is due to redirecting budget from Activity 3.3 for the replacement of the IT building's roof back to Activity 2.5.

#### **Major Budget Items**

Major budget items for this activity include the following to support improvements of administrative buildings:

- Operating Expenses (\$40,000)
- Fixed Capital Outlay (\$50,000)

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

**District Description:** This activity is for the protection and restoration of forests, springs, spring recharge areas, spring shorelines and creek and river shorelines located on District lands while allowing for public access and recreation.

# NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### **ACTIVITY BY EXPENDITURE CATEGORY**

Fiscal Years 2014-15, 2015-16, 2016-17, 2017-18, and 2018-19 PRELIMINARY BUDGET - Fiscal Year 2018-19

#### 2.6 - Other Acquisition and Restoration Activities

	 Year 2014-15 tual-Audited)	cal Year 2015-16 (Actual-Audited)	scal Year 2016-17 Actual-Unaudited)	Fis	cal Year 2017-18 (Adopted)	Fi	iscal Year 2018-19 (Preliminary)	Difference in \$ (Adopted Preliminary)	% of Change (Adopted Preliminary)
Salaries and Benefits	\$ -	\$	\$ •	\$		\$		\$ -	
Other Personal Services	\$ -	\$ •	\$ •	\$	•	\$	-	\$ -	
Contracted Services	\$ -	\$	\$ •	\$		\$	413,039	\$ 413,039	
Operating Expenses	\$ -	\$	\$ •	\$		\$	265,883	\$ 265,883	
Operating Capital Outlay	\$ -	\$	\$	\$		\$	-	\$	
Fixed Capital Outlay	\$ 1,136,351	\$ 222,068	\$ 345,995	\$	1,313,910	\$	824,390	\$ (489,520)	-37.3%
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ •	\$	-	\$	-	\$ -	
Debt	\$ -	\$	\$	\$		\$	-	\$	
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$		\$	•	\$ -	
TOTAL	\$ 1,136,351	\$ 222,068	\$ 345,995	\$	1,313,910	\$	1,503,312	\$ 189,402	14.4%

SOURCE OF FUNDS	Distric	t Revenues	F	Fund Balance	Debt	Loca		Sta	ate Revenues	Federal Revenues		TOTAL
Fiscal Year 2018-19	\$	324,390	\$	678,922	\$ -	\$	-	\$	500,000	\$	- \$	1,503,312

#### OPERATING AND NON-OPERATING

		Operating	Non-operating	
		(Recurring - all revenues)	(Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$	•	\$ •	\$ -
Other Personal Services	\$		\$ •	\$ -
Contracted Services	\$	(265,883)	\$ 678,922	\$ 413,039
Operating Expenses	\$	265,883	\$ -	\$ 265,883
Operating Capital Outlay	\$	•	\$ •	\$ -
Fixed Capital Outlay	\$	-	\$ 824,390	\$ 824,390
Interagency Expenditures (Cooperative Funding)	\$		\$ •	\$ -
Debt	\$	-	\$ -	\$ -
Reserves - Emergency Response	\$	-	\$ -	\$ -
TOTAL	\$	-	\$ 1,503,312	\$ 1,503,312

#### **Changes and Trends**

Expenditures for this activity over the last five years has varied based on the receipt of Legislative springs funding for springs water quality, restoration and protection, and public access improvements on District lands. Decreases in Fixed Capital Outlay in FY 2015-16 represent the completion of a major spring restoration project at Williford Spring followed by increases in subsequent years for new and continuing restoration projects.

#### **Budget Variances**

This activity's FY 2018-19 Preliminary Budget is \$189,402 (14.4 percent) higher than the FY 2017-18 Adopted Budget. The \$413,039 increase in Contracted Services in FY 2018-19 is for the restoration activities associated with longleaf pine reforestation of District lands which includes chemical site prep, site prep burns, and tree planting costs. The \$265,883 increase in Operating Expenses is for the purchase of tubelings and seedlings that will be planted on District land during FY 2018-19. Decreases in Fixed Capital Outlay of \$489,520 (37.3 percent) are due to completion of Devil's Hole Spring Restoration in Washington County and Seven Runs Streambank Restoration in Washington County, as well as partial completion of Econfina Blue Spring Camp in Washington County.

#### **Major Budget Items**

Major budget items for this activity include the following (categories >\$100,000):

- Contracted Services (\$413,039)
  - Restoration of longleaf pine forest (\$413,039)
- Operating Expenses (\$265,883)
  - Tubelings and seedlings (\$265,883)
- Fixed Capital Outlay (\$824,390)
  - Econfina Blue Spring Camp restoration (\$500,000)
  - Perdido River Paddling Trail improvements (\$324,390)

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

**District Description:** The description above accurately reflects all of the budgeted activities the District has captured under this activity.

# NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### **ACTIVITY BY EXPENDITURE CATEGORY**

Fiscal Years 2014-15, 2015-16, 2016-17, 2017-18, and 2018-19 PRELIMINARY BUDGET - Fiscal Year 2018-19

#### 2.7 - Technology and Information Services

	Fiscal Year 2014 (Actual-Audite		Fiscal Year 2015-16 (Actual-Audited)	Fiscal Year 2016-17 (Actual-Unaudited)	Fis	scal Year 2017-18 (Adopted)	Fiscal Year 2018-19 (Preliminary)	Difference in \$ (Adopted Preliminary)	% of Change (Adopted Preliminary)
Salaries and Benefits	\$ 89,	193	\$ 32,935	\$ 30,449	\$	31,438	\$ 31,170	\$ (268)	-0.9%
Other Personal Services	\$		\$ -	\$ -	\$	•	\$ -	\$ -	
Contracted Services	\$ 15,	361	\$ 4,413	\$ 7,396	\$	10,186	\$ 10,746	\$ 560	5.5%
Operating Expenses	\$ 55,	867	\$ 18,342	\$ 30,496	\$	24,498	\$ 24,655	\$ 157	0.6%
Operating Capital Outlay	\$ 21,	649	\$ 6,976	\$ 239	\$	4,730	\$ 4,914	\$ 184	3.9%
Fixed Capital Outlay	\$		\$ -	\$ -	\$		\$ -	\$ -	
Interagency Expenditures (Cooperative Funding)	\$		\$ -	\$ -	\$	-	\$ -	\$ -	
Debt	\$		\$ -	\$ -	\$		\$ -	\$ -	
Reserves - Emergency Response	\$	•	\$ -	\$ -	\$		\$ -	\$ -	
TOTAL	\$ 182,	070	\$ 62,666	\$ 68,580	\$	70,852	\$ 71,485	\$ 633	0.9%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2018-19	\$ -	\$ -	\$ -	\$ -	\$ 78,094	\$ -	\$ 78,094

#### OPERATING AND NON-OPERATING

	Operating	Non-operating	
	(Recurring - all revenues)	(Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 31,170	\$	\$ 31,170
Other Personal Services	\$ •	\$	\$
Contracted Services	\$ 10,746	\$	\$ 10,746
Operating Expenses	\$ 24,655	\$	\$ 24,655
Operating Capital Outlay	\$ 4,914	\$	\$ 4,914
Fixed Capital Outlay	\$	\$	\$
Interagency Expenditures (Cooperative Funding)	\$	\$	\$
Debt	\$ •	\$	\$
Reserves - Emergency Response	\$ •	\$	\$
TOTAL	\$ 71,485	\$	\$ 71,485

#### **Changes and Trends**

Beginning in FY 2014-15, the IT budget started being distributed across program areas to share in the cost of recurring IT-related expenses, e.g., licensing, software maintenance, and IT staff time. Since 2016-17, IT has been in more of a support mode, maintaining technology that provides solutions to meet the business needs of the organization and replacing legacy systems with industry standard technology. Hardware and software is maintained or replaced as needed to ensure capacity, performance, and adherence to support requirements. IT costs are shared among all divisions by either direct usage of specific technologies or for shared technology resources by percentage based on the number of computers each division uses.

#### **Budget Variances**

This activity's FY 2018-19 Preliminary Budget is \$633 (0.9 percent) higher than the FY 2017-18 Adopted Budget. The increase is due to Contracted Services of \$560 (5.5 percent), Operating Expenses of \$157 (0.6 percent), and Operating Capital Outlay of \$184 (3.9 percent) offset by reductions in Salaries and Benefits of \$268 (0.9 percent). Contracted Services includes an increase to address the planning and integration of NWFWMD IT and GIS business systems with the SJRWMD well permitting application. The increase in Operating Expenses is the result of higher software support and maintenance costs. Operating Capital Outlay increases due to a five-year server replacement cycle. Salaries and Benefits decreases are attributable to staffing changes and benefit selections.

#### **Major Budget Items**

Major budget items for this activity include the following:

- Salaries and Benefits (\$31,170)
- Operating Expenses (\$24,655)
  - Software maintenance services (\$13,615)
  - o Computer equipment (\$5,601)

<u>3.0 Operation and Maintenance of Lands and Works</u> - This program includes all operation and maintenance of facilities, flood control and water supply structures, lands, and other works authorized by Chapter 373, Florida Statutes.

**District Description:** The description above accurately reflects all of the budgeted activities the District has captured under this program.

#### NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### PROGRAM BY EXPENDITURE CATEGORY

Fiscal Years 2014-15, 2015-16, 2016-17, 2017-18, and 2018-19 PRELIMINARY BUDGET - Fiscal Year 2018-19

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

	 al Year 2014-15 Actual-Audited)	scal Year 2015-16 (Actual-Audited)	 Year 2016-17 ual-Unaudited)	Fi	scal Year 2017-18 (Adopted)	Fis	scal Year 2018-19 (Preliminary)	Difference in \$ (Adopted Preliminary)	% of Change (Adopted Preliminary)
Salaries and Benefits	\$ 1,339,731	\$ 1,343,071	\$ 1,371,302	\$	1,399,312	\$	1,433,201	\$ 33,889	2.4%
Other Personal Services	\$ 37,765	\$ 30,031	\$ 25,190	\$	41,423	\$	41,002	\$ (421)	-1.0%
Contracted Services	\$ 772,139	\$ 776,306	\$ 778,234	\$	1,047,959	\$	676,653	\$ (371,306)	-35.4%
Operating Expenses	\$ 969,293	\$ 819,923	\$ 880,509	\$	1,093,657	\$	1,130,313	\$ 36,656	3.4%
Operating Capital Outlay	\$ 96,443	\$ 126,871	\$ 151,982	\$	319,901	\$	218,260	\$ (101,641)	-31.8%
Fixed Capital Outlay	\$ 17,787	\$ 2,922	\$ 58,414	\$	25,700	\$	56,100	\$ 30,400	118.3%
Interagency Expenditures (Cooperative Funding)	\$ 8,000	\$ 8,000	\$ 8,000	\$	-	\$	-	\$ -	
Debt	\$ -	\$ -	\$ -	\$	-	\$	-	\$ -	
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$	-	\$	-	\$ -	
TOTAL	\$ 3.241.158	\$ 3.107.125	\$ 3.273.632	\$	3.927.952	\$	3,555,529	\$ (372,423)	-9.5%

#### **SOURCE OF FUNDS**

Fiscal Year 2018-19

1130ai 10ai 2010 13														
	Distr	rict Revenues		Fund Balance		Debt	_	Local Revenues		State Revenues	Fe	ederal Revenues		TOTAL
Salaries and Benefits	\$	139,615	\$	-	\$	-	\$	-	\$	1,153,813	\$	-	\$	1,293,428
Other Personal Services	\$	41,002	\$	-	\$	-	\$	-	\$	-	\$	-	\$	41,002
Contracted Services	\$	520,778	\$	-	\$	-	\$	340	\$	121,990	\$		\$	643,108
Operating Expenses	\$	705,879	\$	-	\$	-	\$	-	\$	181,945	\$		\$	887,824
Operating Capital Outlay	\$	175,000	\$	-	\$	-	\$	-	\$	43,260	\$		\$	218,260
Fixed Capital Outlay	\$	56,100	\$	-	\$	-	\$	-	\$		\$		\$	56,100
Interagency Expenditures (Cooperative Funding)	\$		\$	-	\$	-	\$	-	\$		\$		\$	-
Debt	\$		\$	-	\$	-	\$	-	\$		\$		\$	-
Reserves - Emergency Response	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
TOTAL	. \$	2,102,422	\$	(216,662)	\$	-	\$	340	\$	1,536,549	\$	-	\$	3,422,649

#### RATE, OPERATING AND NON-OPERATING

Fiscal Year 2018-19

	Workforce	Rate (Salary without benefits)		Operating (Recurring - all revenues)		Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	16.0	\$	953,114	\$	1,408,371	\$ 24,830	\$ 1,433,201
Other Personal Services	1.9	\$	36,753	\$	41,002	\$ -	\$ 41,002
Contracted Services	•	\$		\$	565,153	\$ 111,500	\$ 676,653
Operating Expenses				\$	943,313	\$ 187,000	\$ 1,130,313
Operating Capital Outlay				\$	73,260	\$ 145,000	\$ 218,260
Fixed Capital Outlay				\$	-	\$ 56,100	\$ 56,100
Interagency Expenditures (Cooperative Funding)				\$	-	\$ -	\$ -
Debt				\$	-	\$ -	\$ -
Reserves - Emergency Response				\$	-	\$ -	\$ -
TOTAL				\$	3,031,099	\$ 524,430	\$ 3,555,529

#### WORKFORCE

Fiscal Years 2014-15, 2015-16, 2016-17, 2017-18, and 2018-19

WORKFORCE CATEGORY			(Adopted Preliminary) 2017-2018 to 2018-2019				
	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Difference	% Change
Authorized Positions	16.0	16.0	16.0	16.0	16.0	0.0	0.0%
Contingent Worker	0.0	0.0	0.0	0.0	0.0	0.0	
Other Personal Services	1.9	1.9	1.9	1.9	1.9	0.0	0.0%
Intern	0.0	0.0	0.0	0.0	0.0	0.0	
Volunteer	0.0	0.0	0.0	0.0	0.0	0.0	
TOTAL WORKFORCE	17.9	17.9	17.9	17.9	17.9	0.0	0.0

# Northwest Florida Water Management District REDUCTIONS - NEW ISSUES

#### 3.0 Operation and Maintenance of Lands and Works Fiscal Year 2018-19

Preliminary Budget - January 15, 2018

				\$3,927,952	
			Red	luctions	
		Issue		Category	
Issue	Description	Amount	Workforce	Subtotal	Issue Narrative
Salarie	es and Benefits			53,388	
1 11	Salaries and benefits (Asset Management	51,574			Realignment of staffing across land management projects and also benefit
-	Division, excl. IT Bureau)	· ·			selections by Facilities staff
	Personal Services	1,814		1 202	To align with staffing changes and benefit selections
Other	Personal Services			1,303	
3 (	DPS salaries and benefits	1,303			Realignment of salaries and benefits between land management projects
Contra	acted Services			432,746	
4 L	ands Improvements	349,150			Expenses budgeted in Program 2
5 N	lanagement consultants	50,396			Treatment of aquatic exotics completed and consultant work for land management reports planned for completion
6 0	Other contractual and environmental services	19,000			Expenses aligned closer to actuals
7 5	Security services	7,700			Expenses aligned closer to actuals
8 5	Surveys	6,000			Expenses aligned closer to actuals
	aboratory services	500			Movement of budget to a different project
Opera	ting Expenses			129,219	
10 L	andscape trees and shrubs, tubelings and eedlings	70,612			Expenses aligned closer to actuals and budget moved to Program 2
	R & M buildings/grounds	15,000			Roof for IT building will be completed in prior year
12 0	Parts and supplies, shop supplies, other operating supplies, other field and technical oupplies	10,500			Expenses aligned closer to actuals and budget moved to a different project
13 (	Computer software	8,520			Reduction to align with shifting IT steering committee costs to projects
14 F	R & M recreation	7,200			Expenses aligned closer to actuals and budget moved to Program 2
15 lr	nsurance-building/contents and automotives	7,181			Expenses adjusted based on allocation
16 F	Road and bridge supplies	4,000			Expenses aligned closer to actuals
17 (	Computer supplies	2,000			Expenses budgeted in a different object code
18 0	Chemicals and herbicides	1,500			Expenses aligned closer to actuals
19 V	Vex telematics fees (GPS tracking)	1,116			Expense adjusted based on allocation
20 F	Printing and copying	500			Expenses aligned closer to actuals
21 (	Other Services (e.g., tree removal, utility cost)	500			Expenses aligned closer to actuals
22 F	R & M general	500			Expenses aligned closer to actuals
23 F	Postage and freight	60			Expenses adjusted based on allocation
24 (	Cellular telephones	30			Expenses adjusted based on allocation
Opera	iting Capital Outlay			130,900	
	Heavy equipment	75,000			Purchase of heavy equipment completed
26 T	rucks	30,000			Purchase of tractor trailer truck completed
27 F	ire suppression equipment	15,000			Purchase of skid units completed
	Safety equipment	4,400			Expenses aligned closer to actuals
29 5	Special purpose vehicle	4,000			Purchase of UTV's completed
30 L	Itility trailers	2,500			Purchase of utility trailer completed
	Capital Outlay			20,000	
	Resource protection & improvements (non application)	20,000			Control structure at Lake Victoria and restoration project at Econfina completed
Intera	gency Expenditures (Cooperative Fu	nding)			
Debt				-	
Reser	ves				
	L REDUCTIONS		0.00	\$ 767,556	

# Northwest Florida Water Management District REDUCTIONS - NEW ISSUES

#### 3.0 Operation and Maintenance of Lands and Works Fiscal Year 2018-19

Preliminary Budget - January 15, 2018

FY 2017-18 Budget (Add	opted)	17.90	\$3,927,952	
		Nev	v Issues	
	Issue		Category	
ssue Descrip	tion Amount	Workforce	Subtotal	Issue Narrative
Salaries and Benefits			87,277	
1 Salaries and benefits (Asso Division, excl. IT Bureau)	et Management 87,277			Realignment of staffing across land management projects and also leav pay outs for DROP eligible staff
Other Personal Services			882	
2 OPS salaries and benefits	882			Realignment of salaries and benefits between land management project
Contracted Services			61,440	
3 Other contractual services	40,000			Computer model plus one alternate of timber resources on district lands
4 Other contractual services	10,000			Fencing repair and culvert replacement at Lake Jackson facility
5 Software consulting service	es 3,270			Increase to align budget with projected expenses
6 Land Improvements	3,000			Treatment of water hyacinth at Phipps Park
7 Security services	2,400			Security services at Choctawhatchee River WMA and Brunson Landing
8 Management consultants	1,500			Recreation site cleanup at Perdido River WMA
9 Janitorial services	1,270			Janitorial services for Econfina field office and office in Marianna
Operating Expenses			165,875	
10 Road & bridge supplies	113,000			Road supplies for improving roads on district lands
11 R&M-other equipment	20,000			Service for dozer that includes undercarraige, pins and bushings
12 Oracle maintenance	6,552			Aligned with potential increase in Oracle support and licensing
13 Tires & tubes	6,000			Tires for Mack tractor trailer
14 Cellular telephones	4,700			Smart phones for land management field staff which will be used to dowload data for the land management database
15 R & M of software	4,250			Continued support and maintenance of software added in previous year
16 ESRI Maintenance (GIS so	ftware) 3,015			Aligned with expected GIS cost increase
17 R&M-recreation	2,750			Portable toilet services and cleaning of platforms
18 Operating Expenses	2,101			Increase to align with actual
19 Marianna Internet Connecti	on 1,200			Addition of data connection to Marianna field office
20 Office supplies-general	1,000			Computer supplies
21 Other services	500			Expenses aligned closer to actuals
22 Insurance-automotive	362			Insurance for automobiles
23 Wex-telematics fee	325			Wex telematics fee for vehicles (GPS tracking)
24 Licenses & certificates	120			Tag for new car in Fleet
Operating Capital Outlay			29,259	
25 Automobiles	25,000			New automobile for District pool
26 Computer hardware	4,259			Aligned with 5 year technology replacement cycle
Fixed Capital Outlay			50,400	
27 Pavilions & other structure	,			Pavilions for Econfina and Escambia River WMA's
nteragency Expenditures	(Cooperative Funding)		-	
Debt			-	
Reserves			-	
	TOTAL NEW ISSUES	0.00	\$ 395,133	
3.0 Operation and Mainter	nance of Lands and Works	,	,,	
	minary Budget for FY 2018-	17.90	\$ 3,555,529	

#### **Changes and Trends**

Program funding has been fairly consistent over the past several years and increases are generally driven by project specific funding, restoration efforts, and equipment needs. Land management on District-owned lands represents a large percentage of this program's budget. Overall, Salaries and Benefits, Operating Expenses, and Contracted Services continue to be significant expenses as demonstrated across the past several years in comparison to Fixed Capital Outlay and Operating Capital Outlay which can vary substantially from year to year. In the FY 2018-19 Preliminary Budget, expenses for restoration activities associated with longleaf pine reforestation of District lands are moved to Activity 2.6. Shifting these non-recurring expenses to Activity 2.6 offers clearer separation of the operational recurring costs of land management activities.

Included in this program is budget for maintenance, support, and training for the timber management database, timber information dashboard, and strategic timber planning initiatives. The timber database and plans will provide reports and mapping to determine and optimize pine harvest operations; and aid in the planning and evaluation for prescribed burns, reforestation and other forest management activities.

#### **Budget Variances**

This program's FY 2018-19 Preliminary Budget is \$372,423 (9.5 percent) lower than the FY 2017-18 Adopted Budget. This decrease is due to a reduction of \$371,306 (35.4) percent) in Contracted Services, a decrease in Operating Capital Outlay of \$101,641 (31.8 percent), and a decrease in Other Personal Services of \$421 (1.0 percent). The reduction in OCO is attributed to the planned purchase of skid-steer and forestry equipment transport vehicle in FY 2017-18. The remaining OCO budget is to purchase a pumper truck, special purpose vehicles (two ATV's), replace two 4x4 trucks for land management, replace one vehicle in the District fleet, other field tools, and computer equipment. Salaries and Benefits increases by \$33,889 (2.4 percent) due to realignment of staffing across land management projects and leave pay outs for staff that are eligible for the Deferred Retirement Option Program (DROP). Operating Expenses increases by \$36,656 (3.4 percent) due to service requirements for the dozier and replacing tires on the semi-truck, road and bridge supplies for District land, software maintenance and support, and general supplies to operate the land management program. Fixed Capital Outlay increases due to purchase of pavilions for public recreation sites. The decrease in Contracted Services is mainly comprised of a shift in budget for restoration activities associated with longleaf pine reforestation of District lands to Activity 2.6, which includes herbicide spraying, site prep burns, and tree planting.

#### **Major Budget Items**

Major budget items for this program include the following (program categories >\$500,000 and activity/subactivity categories >\$100,000):

- Salaries and Benefits (\$1,433,201)
- Contracted Services (\$676,653):
  - Activity 3.1 Land Management (\$505,118)
  - Activity 3.7 Technology and Information Services (\$121,990)
- Operating Expenses (\$1,130,313)

- Activity 3.1 Land Management (\$705,379) Activity 3.3 Facilities (\$211,231) 0
- 0

Refer to the activity sections for details on major budget items.

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

**District Description:** The description above accurately reflects all of the budgeted activities the District has captured under this activity.

#### NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### **ACTIVITY BY EXPENDITURE CATEGORY**

Fiscal Years 2014-15, 2015-16, 2016-17, 2017-18, and 2018-19 PRELIMINARY BUDGET - Fiscal Year 2018-19

#### 3.1 - Land Management

	 cal Year 2014-15 Actual-Audited)		scal Year 2015-16 (Actual-Audited)	 scal Year 2016-17 Actual-Unaudited)	Fis	scal Year 2017-18 (Adopted)	Fi	iscal Year 2018-19 (Preliminary)	Difference in \$ (Adopted Preliminary)	% of Change (Adopted Preliminary)
Salaries and Benefits	\$ 1,106,889	\$	1,073,035	\$ 1,119,823	\$	1,080,598	\$	1,123,502	\$ 42,904	4.0%
Other Personal Services	\$ 37,765	\$	30,031	\$ 25,190	\$	41,423	\$	41,002	\$ (421)	-1.0%
Contracted Services	\$ 622,563	\$	594,309	\$ 688,236	\$	929,694	\$	505,118	\$ (424,576)	-45.7%
Operating Expenses	\$ 660,997	\$	528,576	\$ 581,393	\$	653,938	\$	705,379	\$ 51,441	7.9%
Operating Capital Outlay	\$ 40,350	\$	80,362	\$ 147,859	\$	277,900	\$	147,000	\$ (130,900)	-47.1%
Fixed Capital Outlay	\$ 17,787	\$	2,922	\$ 58,414	\$	25,700	\$	56,100	\$ 30,400	118.3%
Interagency Expenditures (Cooperative Funding)	\$ 8,000	\$	8,000	\$ 8,000	\$	•	\$	ē	\$	
Debt	\$	\$	•	\$ •	\$	•	\$	•	\$ -	
Reserves - Emergency Response	\$	\$	•	\$	\$	•	\$	ē	\$	·
TOTAL	\$ 2,494,351	\$	2,317,235	\$ 2,628,916	\$	3,009,253	\$	2,578,101	\$ (431,152)	-14.3%

SOURCE OF FUNDS	Distric	ct Revenues	Fund Balance	Debt	Loc	cal Revenues	State Revenues	Federal Revenues		TOTAL
Fiscal Year 2018-19	\$	2,055,140	\$ (216,662	\$	\$	340	\$ 986,182	\$	- \$	2,825,000

#### **OPERATING AND NON-OPERATING**

Fiscal Year 2018-19

	Operating	Non-operating	
	(Recurring - all revenues)	(Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 1,102,716	\$ 20,786	\$ 1,123,502
Other Personal Services	\$ 41,002	\$	\$ 41,002
Contracted Services	\$ 443,618	\$ 61,500	\$ 505,118
Operating Expenses	\$ 524,379	\$ 181,000	\$ 705,379
Operating Capital Outlay	\$ 11,000	\$ 136,000	\$ 147,000
Fixed Capital Outlay	\$	\$ 56,100	\$ 56,100
Interagency Expenditures (Cooperative Funding)	\$	\$	\$ -
Debt	\$	\$	\$ -
Reserves - Emergency Response	\$	\$	\$ -
TOTAL	\$ 2,122,715	\$ 455,386	\$ 2,578,101

#### **Changes and Trends**

This activity's budget and expenditures change each year, based on management of District lands and mitigation site work. Personnel costs fluctuate as staff time moves between mitigation (in Program 2.3), land management, and related IT projects. Contracted Services reduces in FY 2018-19 due to budget for restoration activities associated with longleaf pine reforestation of District lands being moved to Activity 2.6. Shifting these non-recurring expenses to Activity 2.6 offers clearer separation of the recurring operational costs of land management activities. Operating Expenses follows Salaries and Benefits as being one of the largest areas of expenses for the land management program and is so represented again in FY 2018-19. Operating Expenses budget tends to match changes in personnel due to their use of fuel and lubricants, repair and maintenance of vehicles, road and bridge supplies, safety supplies, and other field and technical supplies. Operating Capital Outlay has increased over the last two years due to the purchase of trucks, heavy equipment, and special purpose vehicles but represents fewer/less expensive purchases in FY 2018-19. Fixed Capital Outlay fluctuates due to varied project restoration and improvements on District lands.

#### **Budget Variances**

This activity's FY 2018-19 Preliminary Budget is \$431,152 (14.3 percent) lower than the FY 2017-18 Adopted Budget. This reduction is mainly due to a \$424,576 or 45.7 percent decrease in Contracted Services for restoration activities associated with longleaf pine reforestation of District lands being moved to Activity 2.6. This includes lands improvements such as aerial herbicide application, site prep burns, and tree planting. Other factors contributing to this decrease is the completion of aquatic exotics treatment at Lake Victoria and planned completion of consultant work for land management reports. Reductions to other contractual and environmental services, security services, and surveys are reduced to align budget closer to actuals. A decrease also occurs in Operating Capital Outlay of \$130,900 (47.1 percent) mainly due to planned non-recurring purchases in FY 2017-18 of a forestry transport truck for the West Region and a skid steer mulcher (a cost shared with Activity 2.3); however, purchases of a pumper truck and two 4x4 trucks, two ATV's, and miscellaneous small tools are included in the FY 2018-19 Preliminary Budget for land management. This activity also recognizes increases which include Operating Expenses of \$51,441 (7.9 percent) and Fixed Capital Outlay of \$30,400 (118.3 percent). Operating Expenses includes the purchase of smart phones for land management staff which will serve as their phone but also be used as a data collector to download data for the land management database, replacement of undercarriage, pins and bushings for a dozier, tires for a Mack truck, and road and bridge supplies for various road improvements planned on District land. Fixed Capital Outlay includes pavilions for placement at various camp sites on the Econfina Creek and Escambia River WMAs. The increase in Salaries and Benefits is attributable to realignment of staff between land management projects and leave pay outs for DROP eligible staff.

#### **Major Budget Items**

Major budget items for this activity include the following (categories >\$100,000):

Salaries and Benefits (\$1,123,502)

- Contracted Services (\$505,118)
  - Security services (\$254,468)
  - Management consultants (\$139,800)
- Operating Expenses (\$705,379)
  - Road and bridge repair supplies (\$208,500)
  - o Repair and maintenance recreation sites (\$126,124)
  - Payment in lieu of taxes for District lands (\$86,100)
- Operating Capital Outlay (\$147,000):
  - o Trucks (\$115,000)
  - Special purpose vehicle (\$21,000)

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

**District Description:** The description above accurately reflects all of the budgeted activities the District has captured under this activity.

# NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2014-15, 2015-16, 2016-17, 2017-18, and 2018-19 PRELIMINARY BUDGET - Fiscal Year 2018-19

3.2 - Works

	Fiscal Year 2014-1 (Actual-Audited)	5 F	iscal Year 2015-16 (Actual-Audited)	Fiscal Year 2016-1 (Actual-Unaudited)		Fiscal Year 2017-18 (Adopted)	Fiscal Year 2018-19 (Preliminary)	Difference in \$ (Adopted Preliminary)	% of Change (Adopted Preliminary)
Salaries and Benefits	\$ 38	0 \$	1,320	\$ 4	5	\$ 2,254	\$ 2,295	\$ 41	1.8%
Other Personal Services	\$ -	\$		\$ -		\$ -	\$ -	\$	
Contracted Services	\$ -	\$	1,487	\$ -		\$ 6,000	\$ 16,000	\$ 10,000	166.7%
Operating Expenses	\$ 45	2 \$	1,732	\$ 45	6	\$ 500	\$ 500	\$ -	0.0%
Operating Capital Outlay	\$ -	\$	-	\$ -		\$ -	\$ -	\$ -	
Fixed Capital Outlay	\$ -	\$		\$ -		\$ -	\$ -	\$	
Interagency Expenditures (Cooperative Funding)	\$ -	\$	-	\$ -		\$ -	\$ -	\$ -	
Debt	\$ -	\$	-	\$ -		\$ -	\$ -	\$ -	
Reserves - Emergency Response	\$ -	\$	-	\$ -		\$ -	\$ -	\$ -	
TOTAL	\$ 83	2 \$	4,538	\$ 50	1	\$ 8,754	\$ 18,795	\$ 10,041	114.7%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2018-19	\$ 19,282	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 19,282

#### **OPERATING AND NON-OPERATING**

		Operating	Non-operating	
		(Recurring - all revenues)	(Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$	2,295	\$ -	\$ 2,295
Other Personal Services	\$		\$	\$
Contracted Services	\$	6,000	\$ 10,000	\$ 16,000
Operating Expenses	\$	500	\$ •	\$ 500
Operating Capital Outlay	\$		\$	\$ -
Fixed Capital Outlay	\$	-	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$	•	\$ -	\$ -
Debt	\$	•	\$ •	\$ -
Reserves - Emergency Response	\$		\$	\$
TOTAL	\$	8,795	\$ 10,000	\$ 18,795

#### **Changes and Trends**

Salaries and Benefits, Contracted Services, and Operating Expenses fluctuate from year-to-year based on maintenance needs of the facility. District staff time includes monitoring of the Lake Jackson Regional Stormwater Treatment Facility; and designing/engineering and facilitating maintenance, if needed. Operating Expenses, Salaries and Benefits, and Contracted Services increased in FY 2017-18 to account for unplanned facility damage (fencing) as well as planned maintenance. Overall, this activity represents a very small portion of the District's FY 2018-19 Preliminary Budget.

#### **Budget Variances**

This activity's FY 2018-19 Preliminary Budget is \$10,041 (114.7 percent) higher than the FY 2017-18 Adopted Budget. The increase is mainly due to \$10,000 in Contracted Services for fence repairs required due to ongoing vandalism and replacement of culverts draining into the artificial marsh at the District's Lake Jackson Regional Stormwater Treatment Facility for FY 2018-19.

#### **Major Budget Items**

Major budget items for this activity include the following for fencing and spillway repair:

• Contracted Services (\$16,000)

<u>3.3 Facilities</u> - The operation and maintenance of district support and administrative facilities.

**District Description:** The description above accurately reflects all of the budgeted activities the District has captured under this activity.

# NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2014-15, 2015-16, 2016-17, 2017-18, and 2018-19 PRELIMINARY BUDGET - Fiscal Year 2018-19

#### 3.3 - Facilities

	al Year 2014-15 Actual-Audited)		scal Year 2015-16 (Actual-Audited)	iscal Year 2016-17 (Actual-Unaudited)	Fis	ccal Year 2017-18 (Adopted)	Fi	iscal Year 2018-19 (Preliminary)	Difference in \$ (Adopted Preliminary)	% of Change (Adopted Preliminary)
Salaries and Benefits	\$ 111,153	\$	110,127	\$ 96,074	\$	142,809	\$	139,773	\$ (3,036)	-2.1%
Other Personal Services	\$	\$	-	\$	\$		\$	-	\$ •	
Contracted Services	\$ 24,054	\$	30,527	\$ 30,916	\$	33,545	\$	33,545	\$	0.0%
Operating Expenses	\$ 161,680	\$	156,123	\$ 135,030	\$	233,618	\$	211,231	\$ (22,387)	-9.6%
Operating Capital Outlay	\$	\$	-	\$ -	\$	3,000	\$	3,000	\$ -	0.0%
Fixed Capital Outlay	\$	\$		\$	\$		\$	-	\$	
Interagency Expenditures (Cooperative Funding)	\$	\$		\$	\$		\$		\$	
Debt	\$	\$		\$ -	\$		\$	-	\$ -	
Reserves - Emergency Response	\$	\$	-	\$ -	\$	-	\$	-	\$ -	
TOTAL	\$ 296,887	\$	296,777	\$ 262,020	\$	412,972	\$	387,549	\$ (25,423)	-6.2%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2018-19	\$ 3,000	\$	\$ -	\$	\$ -	\$ -	\$ 3,000

#### **OPERATING AND NON-OPERATING**

Fiscal Year 2018-19

	Operating	Non-operating	
	(Recurring - all revenues)	(Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 135,729	\$ 4,044	\$ 139,773
Other Personal Services	\$	\$ -	\$ -
Contracted Services	\$ 33,545	\$ -	\$ 33,545
Operating Expenses	\$ 211,231	\$ -	\$ 211,231
Operating Capital Outlay	\$ 3,000	\$ .	\$ 3,000
Fixed Capital Outlay	\$	\$	\$ -
Interagency Expenditures (Cooperative Funding)	\$	\$ -	\$ -
Debt	\$	\$ -	\$ -
Reserves - Emergency Response	\$	\$ -	\$ -
TOTAL	\$ 383,505	\$ 4,044	\$ 387,549

#### **Changes and Trends**

The budget is for routine maintenance, including staff salaries; outsourced contracts for janitorial, security, major electrical, and plumbing repairs, etc.; and supplies and materials for routine facilities and grounds maintenance. Increases are due to non-recurring needs, such as major repairs for septic tanks, air conditioning, and plumbing. The higher budget in FY 2016-17 and FY 2017-18 is for the phasing in of a replacement plan for the District Headquarters' 13 central air conditioning/heating units and a new roof for the IT building.

#### **Budget Variances**

This activity's FY 2018-19 Preliminary Budget is \$25,423 (6.2 percent) lower than the FY 2017-18 Adopted Budget. Decreases are in Salaries and Benefits of \$3,036 (2.1 percent) due to a change in benefits selection by staff and in Operating Expenses of \$22,387 (9.6 percent) for a reduction in District building insurance costs and the planned replacement of the roof on the IT building during FY 2017-18.

#### **Major Budget Items**

Major budget items for this activity include the following (categories >\$100,000):

- Salaries and Benefits (\$139,773)
- Operating Expenses (\$211,231)
  - Utilities (\$61,000)
  - Repair and maintenance of buildings and grounds (\$43,656)
  - Building/contents/general liability insurance (\$30,000)

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

**District Description:** Fleet Services is associated with the on-road vehicles owned by the District and provided for staff use. All costs of the fleet, including repair, maintenance, tires, and fuel, are paid from this category.

# NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2014-15, 2015-16, 2016-17, 2017-18, and 2018-19 PRELIMINARY BUDGET - Fiscal Year 2018-19

#### 3.6 - Fleet Services

	 l Year 2014-15 ctual-Audited)		scal Year 2015-16 (Actual-Audited)	 scal Year 2016-17 Actual-Unaudited)	Fis	scal Year 2017-18 (Adopted)	Fi	scal Year 2018-19 (Preliminary)	Difference in \$ (Adopted Preliminary)	% of Change (Adopted Preliminary)
Salaries and Benefits	\$	\$	-	\$	\$		\$	•	\$ -	
Other Personal Services	\$ •	\$	-	\$	\$	•	\$	•	\$ -	
Contracted Services	\$	\$		\$	\$		\$		\$	
Operating Expenses	\$ 35,696	\$	33,394	\$ 20,421	\$	32,254	\$	31,258	\$ (996)	-3.1%
Operating Capital Outlay	\$	\$	-	\$	\$		\$	25,000	\$ 25,000	
Fixed Capital Outlay	\$	\$		\$	\$		\$		\$ -	
Interagency Expenditures (Cooperative Funding)	\$	\$	-	\$	\$		\$	•	\$ -	
Debt	\$	\$	-	\$	\$		\$	•	\$	
Reserves - Emergency Response	\$ •	\$	-	\$ -	\$		\$	•	\$ -	
TOTAL	\$ 35,696	\$	33,394	\$ 20,421	\$	32,254	\$	56,258	\$ 24,004	74.4%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2018-19	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 25,000

#### **OPERATING AND NON-OPERATING**

Fiscal Year 2018-19

	Operating	Non-operating	
	(Recurring - all revenues)	(Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$	\$	\$ -
Other Personal Services	\$	\$	\$ -
Contracted Services	\$	\$	\$ -
Operating Expenses	\$ 31,258	\$	\$ 31,258
Operating Capital Outlay	\$ 25,000	\$	\$ 25,000
Fixed Capital Outlay	\$	\$	\$ -
Interagency Expenditures (Cooperative Funding)	\$	\$	\$ -
Debt	\$	\$	\$ -
Reserves - Emergency Response	\$ -	\$	\$ -
TOTAL	\$ 56,258	\$	\$ 56,258

#### **Changes and Trends**

Fleet expenses have been consistently steady for the last several years. The reduction in FY 2016-17 was due to assigning a lower mileage fleet vehicle to a program area. The District plans replacing this fleet vehicle in FY 2018-19, resulting in the Operating Capital Outlay increase. This will help level fleet replacement needs over time.

#### **Budget Variances**

This activity's FY 2018-19 Preliminary Budget is \$24,004 (74.4 percent) higher than the FY 2017-18 Adopted Budget. Operating Capital Outlay increases by \$25,000 for the purchase of an automobile for the District fleet. The \$996 (3.1 percent) decrease in Operating Expenses reflects the decrease of budget for WEX, a tracking device installed on District vehicles.

#### **Major Budget Items**

Major budget items for this activity include the following for pool vehicles:

- Operating Expenses (\$31,258)
  - Fuel and lubricants (\$14,500)
  - o Repair and maintenance (\$7,000)
  - o Insurance (\$3,256)

<u>3.7 Technology and Information Services</u> - This activity includes computer hardware and software, data lines, computer support and maintenance, IT consulting services, data centers, network operations, web support and updates, desktop support, and application development associated with this Program and related activities.

**District Description:** The description above accurately reflects all of the budgeted activities the District has captured under this activity.

# NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### **ACTIVITY BY EXPENDITURE CATEGORY**

Fiscal Years 2014-15, 2015-16, 2016-17, 2017-18, and 2018-19 PRELIMINARY BUDGET - Fiscal Year 2018-19

#### 3.7 - Technology and Information Services

	 al Year 2014-15 actual-Audited)	 scal Year 2015-16 (Actual-Audited)	 scal Year 2016-17 Actual-Unaudited)	Fis	cal Year 2017-18 (Adopted)	F	iscal Year 2018-19 (Preliminary)	Difference in \$ (Adopted Preliminary)	% of Change (Adopted Preliminary)
Salaries and Benefits	\$ 121,309	\$ 158,590	\$ 155,360	\$	173,651	\$	167,631	\$ (6,020)	-3.5%
Other Personal Services	\$ •	\$ •	\$	\$		\$		\$ -	
Contracted Services	\$ 125,522	\$ 149,983	\$ 59,082	\$	78,720	\$	121,990	\$ 43,270	55.0%
Operating Expenses	\$ 110,468	\$ 100,098	\$ 143,209	\$	173,347	\$	181,945	\$ 8,598	5.0%
Operating Capital Outlay	\$ 56,093	\$ 46,509	\$ 4,123	\$	39,001	\$	43,260	\$ 4,259	10.9%
Fixed Capital Outlay	\$ •	\$ •	\$	\$		\$	-	\$ -	
Interagency Expenditures (Cooperative Funding)	\$ •	\$ •	\$	\$		\$		\$ -	
Debt	\$	\$ •	\$	\$	•	\$	-	\$	·
Reserves - Emergency Response	\$	\$ •	\$	\$	•	\$	-	\$	
TOTAL	\$ 413,392	\$ 455,180	\$ 361,774	\$	464,719	\$	514,826	\$ 50,107	10.8%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2018-19	\$ -	\$ -	\$ -	\$ -	\$ 550,367	\$ -	\$ 550,367

#### **OPERATING AND NON-OPERATING**

	Operating Non-operating	
	(Recurring - all revenues) (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 167,631 \$ -	\$ 167,63
Other Personal Services	\$ - \$	\$ -
Contracted Services	\$ 81,990 \$ 40,000	\$ 121,99
Operating Expenses	\$ 175,945 \$ 6,000	\$ 181,94
Operating Capital Outlay	\$ 34,260 \$ 9,000	\$ 43,26
Fixed Capital Outlay	\$ - \$	\$ -
Interagency Expenditures (Cooperative Funding)	\$ - \$	\$ -
Debt	\$ - \$	\$ -
Reserves - Emergency Response	\$ - \$	\$ -
TOTAL	\$ 459,826 \$ 55,000	\$ 514,82

#### **Changes and Trends**

Beginning in FY 2014-15, the IT budget started being distributed across program areas to share in the cost of recurring IT-related expenses, e.g., licensing, software maintenance, and IT staff time. Since 2016-17, IT has been in more of a support mode, maintaining technology that provides solutions to meet the business needs of the organization and replacing legacy systems with industry standard technology. Hardware and software is maintained or replaced as needed to ensure capacity, performance, and adherence to support requirements. IT costs are shared among all divisions by either direct usage of specific technologies or for shared technology resources by percentage based on the number of computers each division uses.

Beginning in FY 2015-16 and continuing into FY 2016-17, the District upgraded its timber management records to a Forest Information Dashboard system and initiated strategic forest planning. The development of this database is vital to the efficient and effective management of District lands, especially to help determine the long-term growth and yield of pine and accessible mixed bottomland hardwood timber resources, which provide revenue generation that helps fund the District's land management program. Under the new system, timber management database information is uploaded daily for easier data access and storage and the system provides enhanced web-based reporting, analytics, and mapping capabilities. In FY 2017-18, the District plans to provide maintenance, support and training for the recently completed timber management database forest information dashboard and the strategic forest planning initiative and complete a project to integrate the West Region timber resources into the system. Additional growth and yield modeling is anticipated in the ongoing effort to maximize revenue generation through pine timber harvesting optimized on District lands.

#### **Budget Variances**

This activity's FY 2018-19 Preliminary Budget is \$50,107 (10.8 percent) higher than the FY 2017-18 Adopted Budget. The increase is due to Contracted Services of \$43,270 (55.0 percent), Operating Expenses of \$8,598 (5.0 percent), and Operating Capital Outlay of \$4,259 (10.9 percent) offset by the reductions in Salaries and Benefits of \$6,020 (3.5 percent). Contracted Services includes an increase to address the planning and integration of NWFWMD IT and GIS business systems with the SJRWMD well permitting application and support for the land management program and the timber management database. After integrating the West Region timber resources into the timber management database in FY 2017-18, growth and yield modeling will occur in FY 2018-19 to support the District timber harvest strategy and to provide timber revenue projections for future years. In addition, maintenance, support, and training for the timber management database will be needed in FY 2018-19. Operating Expenses increases as a result of higher in software support and maintenance costs. Operating Capital Outlay increases due to a five-year server replacement cycle. Salaries and Benefits decreases are attributable to staffing changes and benefit selections.

#### **Major Budget Items**

Major budget items for this activity include the following (categories >\$100,000):

- Salaries and Benefits (\$167,631)
- Contracted Services (\$121,990)
  - o IT consulting services, e.g., GIS support (\$51,150)
  - o Timber management database (\$70,000)
- Operating Expenses (\$181,945)
  - Software maintenance services (\$95,425)
  - Online data services (\$44,928)
  - o Computer equipment (\$8,672)

<u>4.0 Regulation</u> - This program includes water use permitting, water well construction permitting, water well contractor licensing, environmental resource and surface water management permitting, permit administration and enforcement, and any delegated regulatory program.

**District Description:** The description above accurately reflects all of the budgeted activities the District has captured under this program.

#### NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### PROGRAM BY EXPENDITURE CATEGORY

Fiscal Years 2014-15, 2015-16, 2016-17, 2017-18, and 2018-19 PRELIMINARY BUDGET - Fiscal Year 2018-19

#### 4.0 Regulation

	cal Year 2014-15 Actual-Audited)	Fi	scal Year 2015-16 (Actual-Audited)	Fiscal Year 2016-17 (Actual-Unaudited)	F	Fiscal Year 2017-18 (Adopted)	Fiscal Year 2018-19 (Preliminary)	Difference in \$ (Adopted Preliminary)	% of Change (Adopted Preliminary)
Salaries and Benefits	\$ 2,459,403	\$	2,343,491	\$ 2,364,060	\$	2,744,002	\$ 2,792,002	\$ 48,000	1.7%
Other Personal Services	\$ 208,088	\$	175,931	\$ 181,433	\$	245,710	\$ 248,732	\$ 3,022	1.2%
Contracted Services	\$ 240,998	\$	119,374	\$ 246,899	\$	169,941	\$ 174,848	\$ 4,907	2.9%
Operating Expenses	\$ 468,386	\$	543,192	\$ 512,954	\$	633,637	\$ 545,765	\$ (87,872)	-13.9%
Operating Capital Outlay	\$ 94,399	\$	96,605	\$ 28,357	\$	97,795	\$ 96,060	\$ (1,735)	-1.8%
Fixed Capital Outlay	\$ -	\$	-	\$ -	\$	-	\$ -	\$ -	
Interagency Expenditures (Cooperative Funding)	\$ -	\$	-	\$ -	\$	-	\$ -	\$ -	
Debt	\$ -	\$	-	\$ -	\$	-	\$ -	\$ -	
Reserves - Emergency Response	\$ -	\$	-	\$ -	\$	-	\$ -	\$ -	
TOTAL	\$ 3,471,274	\$	3,278,593	\$ 3,333,704	\$	3,891,085	\$ 3,857,407	\$ (33,678)	-0.9%

#### SOURCE OF FUNDS

Fiscal Year 2018-19

_	Di	strict Revenues	Fund Balance	Debt	Local Revenues	State Revenues	F	ederal Revenues	TOTAL
Salaries and Benefits	\$	1,546,381	\$ -	\$ -	\$	\$ 1,233,607	\$	12,014	\$ 2,792,002
Other Personal Services	\$	51,478	\$ -	\$ -	\$	\$ 197,254	\$		\$ 248,732
Contracted Services	\$	113,548	\$ -	\$ -	\$	\$ 61,300	\$		\$ 174,848
Operating Expenses	\$	369,645	\$ -	\$ -	\$	\$ 176,120	\$		\$ 545,765
Operating Capital Outlay	\$	26,000	\$ -	\$ -	\$	\$ 70,060	\$		\$ 96,060
Fixed Capital Outlay	\$	-	\$ -	\$ -	\$	\$	\$		\$ -
Interagency Expenditures (Cooperative Funding)	\$	-	\$ -	\$ -	\$	\$	\$		\$ -
Debt	\$	-	\$ -	\$ -	\$	\$	\$		\$ -
Reserves - Emergency Response	\$	-	\$ -	\$ -	\$ -	\$ -	\$		\$ -
TOTAL	\$	2,572,265	\$ -	\$ -	\$ -	\$ 1,915,271	\$	14,561	\$ 4,502,097

#### RATE, OPERATING AND NON-OPERATING

Fiscal Year 2018-19

	Workforce	Rate (Salary without benefits)	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	32.0	\$ 1,879,306	\$ 2,773,070	\$ 18,932	\$ 2,792,002
Other Personal Services	5.0	\$ 192,920	\$ 248,732	\$ -	\$ 248,732
Contracted Services	-	\$ -	\$ 174,848	\$ -	\$ 174,848
Operating Expenses			\$ 545,765	\$ -	\$ 545,765
Operating Capital Outlay			\$ 96,060	\$ -	\$ 96,060
Fixed Capital Outlay			\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)			\$ -	\$ -	\$ -
Debt			\$	\$ -	\$
Reserves - Emergency Response			\$ -	\$ -	\$ -
TOTAL			\$ 3,838,475	\$ 18,932	\$ 3,857,407

#### WORKFORCE

Fiscal Years 2014-15, 2015-16, 2016-17, 2017-18, and 2018-19

WORKFORCE CATEGORY				(AdoptedPreliminary) 2017-2018 to 2018-2019			
	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Difference	% Change
Authorized Positions	32.0	32.0	32.0	32.0	32.0	0.0	0.0%
Contingent Worker	0.0	0.0	0.0	0.0	0.0	0.0	
Other Personal Services	5.0	5.0	5.0	5.0	5.0	0.0	0.0%
Intern	0.0	0.0	0.0	0.0	0.0	0.0	
Volunteer	0.0	0.0	0.0	0.0	0.0	0.0	
TOTAL WORKFORCE	37.0	37.0	37.0	37.0	37.0	0.0	0.00%

# Northwest Florida Water Management District REDUCTIONS - NEW ISSUES 4.0 Regulation Fiscal Year 2018-19

Preliminary Budget - January 15, 2018

FY 201	17-18 Budget (Adopted)		37.00	\$3,891,085	
			Reduc	tions	
		Issue		Category	
Issue	Description	Amount	Workforce	Subtotal	Issue Narrative
Salarie	es and Benefits			2,649	
1 S	alaries and benefits	2,649			Aligned with staffing changes and benefit selections
Other	Personal Services				
Contra	cted Services			1,300	
20	ther contractual services	1,300			Bank of America online permitting charges
Operat	ting Expenses			117,382	
3 B	uilding lease, equipment lease	62,064			Adjustment of expenses due to the closure of the Tallahassee office
4 C	arr data circuit	18,000			Reduction for removal of data circuit due to closing Carr building
5 C	omputer software	17,049			Reduction to align with shifting IT steering committee costs to projects
6 C	ell phones, communications	7,665			Adjustment of expenses due to the closure of the Tallahassee office
7 P	ostage, legal ads, legal ads rules	3,780			Expenses aligned closer to actuals
8 C	omputer supplies, R & M copiers	2,800			Realignment of toner charges and expenses aligned closer to actuals
9 S	oftware maintenance & jetpacks	2,131			Reduction to align with actual
	uel, tires, licenses, insurance-auto, WEX telematics fees GPS tracking)	1,943			Expenses aligned closer to actuals
11 S	taff travel	1,000			Expenses aligned closer to actuals
12 R	&M field equipment, safety supplies	950			Expenses aligned closer to actuals
Operat	ting Capital Outlay			5,700	
13 Tı	rucks	5,700			Alignment of expenses for one replacement truck
Fixed (	Capital Outlay			•	
Interac	gency Expenditures (Cooperative Funding)				
Debt	· · · · · · · · · · · · · · · · · · ·			-	
Reserv	/es			-	
	TOTAL REDU	ICTIONS	0.00	\$ 127,031	

# Northwest Florida Water Management District

## **REDUCTIONS - NEW ISSUES**

4.0 Regulation

Fiscal Year 2018-19

Preliminary Budget - January 15, 2018

FY 2017-18 Budget (Adopted)		37.00	\$3,891,085	
		New Is	sues	
	Issue		Category	
Issue Description	Amount	Workforce	Subtotal	Issue Narrative
Salaries and Benefits		_	50,649	
1 Salaries and benefits	50,649			Adjustments to proposed benefit rates
Other Personal Services			3,022	
2 Salaries and benefits	3,022			Adjustments to proposed benefit rates
Contracted Services			6,207	
3 Software consulting services	6,207			Increase to align budget with projected expenses
Operating Expenses			29,510	
4 Oracle maintenance	13,112			Aligned with potential increase in Oracle support and licensing
5 R & M of software	8,506			Continued support and maintenance of software added in previous years
6 ESRI Maintenance (GIS software)	2,934			Aligned with expected GIS cost increase
7 Utilities, building lease	2,063			Expenses aligned closer to actuals and adjustment in the Crestview lease
Office supplies, safety supplies, and SunPass transponders	1,700			Adjustment in toner charges, expenses aligned closer to actuals
9 Other services, WEX telematics fees (GPS trace	cking) 620			Expenses aligned closer to actuals
10 Printing and copying and postage	575			Expenses aligned closer to actuals
Operating Capital Outlay			3,965	
11 Computer hardware	3,965			Aligned with 5 year technology replacement cycle
Fixed Capital Outlay			-	
Interagency Expenditures (Cooperative F	Funding)		-	
Debt			-	
Reserves			-	
T0	TAL NEW ISSUES	0.00	\$ 93,353	
4.0 Regulation Total Workforce and Preliminary Budget	for FY 2018-19	37.00	\$ 3,857,407	

#### **Changes and Trends**

The Regulatory Services Division is committed to increasing productivity and efficiency at the lowest cost per activity ensuring that protection of our natural resources is achieved while providing the public with fair, consistent, and timely customer service. The District provides an online e-Permitting and e-Regulatory automated database for Water Use Permitting and Environmental Resource and Surface Water Permitting. This enables the District's customers to apply for new permits, check the status of permit applications, and access information about existing permits using the Internet from their home or office. Staff is able to evaluate applications and manage the permitting process in a shared database environment which has greatly increased efficiency. Expenditures for these services remain steady across fiscal years. Budget for personnel tends to exceed actual costs, due to attrition and vacancies.

#### **Budget Variances**

This program's FY 2018-19 Preliminary Budget is \$33,678 (0.9 percent) lower than the FY 2017-18 Adopted Budget. The variance is primarily due to a reduction in Operating Expenses of \$87,872 (13.9 percent) mostly from removing budget associated with the closure of the Tallahassee field office. This reduction is offset by an increase in Salaries and Benefits of \$48,000 (1.7 percent) resulting from increases in retirement and insurance benefit rates, along with changes in benefit selections for two employees.

#### **Major Budget Items**

Major budget items for this program include the following (program categories >\$500,000 and activity/subactivity categories >\$100,000):

- Salaries and Benefits (\$2,792,002) (32.0 FTE)
- Operating Expenses (\$545,765)
  - Activity 4.4 Other Regulatory and Enforcement Activities (\$203,016)
  - Activity 4.5 Technology and Information Services (\$291,659)

Refer to the activity sections for details on major budget items.

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

**District Description:** Consumptive Use Permitting includes the review, issuance, renewal, and enforcement of water use permits. The terms Consumptive Use Permitting (CUP) and Water Use Permitting (WUP) are used interchangeably throughout the document.

#### NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2014-15, 2015-16, 2016-17, 2017-18, and 2018-19
PRELIMINARY BUDGET - Fiscal Year 2018-19

#### 4.1 - Consumptive Use Permitting

		al Year 2014-15 Actual-Audited)	 scal Year 2015-16 (Actual-Audited)	 cal Year 2016-17 ctual-Unaudited)	Fis	scal Year 2017-18 (Adopted)	Fiscal Year 2018-19 (Preliminary)	Difference in \$ (Adopted Preliminary)	% of Change (Adopted Preliminary)
Salaries and Benefits	\$	567,402	\$ 477,025	\$ 488,872	\$	546,749	\$ 583,012	\$ 36,263	6.6%
Other Personal Services	\$	5,732	\$ 106	\$ -	\$	25,449	\$ 26,365	\$ 916	3.6%
Contracted Services	\$	-	\$ 1,760	\$ 1,626	\$	2,300	\$ 2,300	\$	0.0%
Operating Expenses	\$	9,701	\$ 10,381	\$ 10,555	\$	16,370	\$ 16,304	\$ (66)	-0.4%
Operating Capital Outlay	\$	•	\$ •	\$	\$	•	\$ -	\$ •	
Fixed Capital Outlay	\$	-	\$ -	\$	\$		\$ -	\$	
Interagency Expenditures (Cooperative Funding)	\$	•	\$ •	\$	\$	•	\$ -	\$ •	
Debt	\$		\$ -	\$ -	\$	•	\$ -	\$	
Reserves - Emergency Response	\$		\$ •	\$	\$	•	\$ -	\$ •	
TOTAL	\$	582,835	\$ 489,272	\$ 501,053	\$	590,868	\$ 627,981	\$ 37,113	6.3%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2018-19	\$ 757,180	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 757,180

#### OPERATING AND NON-OPERATING

	Operating	Non-operating	
	(Recurring - all revenues)	(Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 583,012	\$	\$ 583,012
Other Personal Services	\$ 26,365	\$	\$ 26,365
Contracted Services	\$ 2,300	\$	\$ 2,300
Operating Expenses	\$ 16,304	\$	\$ 16,304
Operating Capital Outlay	\$ •	\$	\$ -
Fixed Capital Outlay	\$	\$	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$	\$ -
Debt	\$ -	\$	\$ -
Reserves - Emergency Response	\$ -	\$	\$ -
TOTAL	\$ 627,981	\$	\$ 627,981

#### **Changes and Trends**

The District continues to work with DEP to increase regulatory consistency in the WUP program. WUP has acquired an e-Permitting capability which has improved response time and overall staff productivity. The main changes over the years are reflected in personnel. The budget for Salaries and Benefits is higher than prior year actual costs, due to a vacant position. Other Personal Services (OPS) shows a decrease in FY 2015-16 and no costs in FY 2016-17. In FY 2014-15 OPS staff from the Division of Resource Management provided support work that was reassigned to Regulatory full-time staff beginning in FY 2015-16. There are no OPS charges from Regulatory staff in this activity, however a vacant position remains and is budgeted in FY 2017-18 and in the FY 2018-19 Preliminary Budget.

#### **Budget Variances**

This activity's FY 2017-18 Preliminary Budget is \$37,113 (6.3 percent) higher than the FY 2017-18 Adopted Budget, due to the increase in Salaries and Benefits of \$36,263 (6.6 percent) from benefit selection increases and reallocation of staff time.

#### **Major Budget Items**

Major budget items for this activity include the following (categories >\$100,000):

Salaries and Benefits (\$583,012)

<u>4.2 Water Well Construction Permitting and Contractor Licensing</u> - The review, issuance, renewal, and enforcement of water well construction permits and regulation of contractor licensing.

**District Description:** The description above accurately reflects all of the budgeted activities the District has captured under this activity.

# NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2014-15, 2015-16, 2016-17, 2017-18, and 2018-19

PRELIMINARY BUDGET - Fiscal Year 2018-19

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

		l Year 2014-15 ctual-Audited)	scal Year 2015-16 (Actual-Audited)	ar 2016-17 Inaudited)	Fis	scal Year 2017-18 (Adopted)	Fiscal Year 2018-19 (Preliminary)	Difference in \$ (Adopted Preliminary)	% of Change (Adopted Preliminary)
Salaries and Benefits	\$	652,186	\$ 675,754	\$ 674,786	\$	749,943	\$ 751,194	\$ 1,251	0.2%
Other Personal Services	\$	7,577	\$ 238	\$ -	\$	24,193	\$ 25,113	\$ 920	3.8%
Contracted Services	\$	2,750	\$ 8,447	\$ 6,408	\$	16,800	\$ 15,500	\$ (1,300)	-7.7%
Operating Expenses	\$	7,765	\$ 5,943	\$ 7,728	\$	12,775	\$ 13,850	\$ 1,075	8.4%
Operating Capital Outlay	\$		\$	\$ -	\$		\$ -	\$	
Fixed Capital Outlay	\$		\$	\$	\$		\$ -	\$	
Interagency Expenditures (Cooperative Funding)	\$		\$	\$	\$		\$ -	\$	
Debt	\$		\$ •	\$ -	\$		\$ -	\$	
Reserves - Emergency Response	\$		\$	\$ -	\$		\$ -	\$	
TOTAL	\$	670,278	\$ 690,381	\$ 688,922	\$	803,711	\$ 805,657	\$ 1,946	0.2%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2018-19	\$ 918,712	\$ -	\$ -	\$ -	\$ 51,536	\$ -	\$ 970,248

#### **OPERATING AND NON-OPERATING**

	Operating Non-operating	
	(Recurring - all revenues) (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 740,931 \$ 10,263	\$ 751,194
Other Personal Services	\$ 25,113 \$ -	\$ 25,113
Contracted Services	\$ 15,500 \$ -	\$ 15,500
Operating Expenses	\$ 13,850 \$ -	\$ 13,850
Operating Capital Outlay	\$ - \$	\$ -
Fixed Capital Outlay	\$ - \$	\$ -
Interagency Expenditures (Cooperative Funding)	\$ - \$	\$ -
Debt	\$ - \$	\$ -
Reserves - Emergency Response	\$ - \$	\$ -
TOTAL	\$ 795,394 \$ 10,263	\$ 805,657

#### **Changes and Trends**

Water Well Construction continues its effort to improve customer service by developing an e-Permitting well construction and contractor licensing system with the SJRWMD and SRWMD. Salaries and Benefits have increased over the years due to reallocations of staff time. Personnel budget tends to be higher than actual expenditures, due to the District budgeting leave payout funding for the potential of DROP/retirement eligible staff. In FY 2015-16 tasks previously performed by an OPS position were moved to a full-time authorized position, resulting in a decrease in Other Personal Services and an increase in Salaries and Benefits. A vacant OPS position is budgeted in this activity for FY2017-18 and FY 2018-19. Contracted Services provides budget for online e-Permitting services and well abandonment activities which are performed on an as needed basis, reflected in the fluctuation of actual expenditures over the past three years. The FY 2018-19 budget decreases from FY 2017-18 as a result of reduced online e-permitting expense with the allocation for well abandonments remaining. Operating Expenses actuals are less than budgeted amounts due changes in purchases or services.

#### **Budget Variances**

This activity's FY 2018-19 Preliminary Budget is \$1,946 (0.2 percent) higher than the FY 2017-18 Adopted Budget. This is primarily due to an increase of \$1,251 (0.2 percent) in Salaries and Benefits and \$920 (3.8 percent) for Other Personal Services due to benefit adjustments. Operating Expenses also increases by \$1,075 (8.4 percent) to provide budget for toner, SunPass transponders, and safety supplies for field staff. These increases are offset by a decrease of \$1,300 (7.7 percent) in Contracted Services from reduced online banking fees.

#### **Major Budget Items**

Major budget items for this activity include the following (categories >\$100,000):

Salaries and Benefits (\$751,194)

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

**District Description:** The District implements the permitting, compliance monitoring, and enforcement activities of surface water regulation programs, including: Environmental Resource Permitting; Regulation of Agricultural and Forestry Surface Water Management Projects; Works of the District; and Dam Safety.

# NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2014-15, 2015-16, 2016-17, 2017-18, and 2018-19 PRELIMINARY BUDGET - Fiscal Year 2018-19

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

	cal Year 2014-15 Actual-Audited)	 scal Year 2015-16 (Actual-Audited)	 scal Year 2016-17 Actual-Unaudited)	Fis	scal Year 2017-18 (Adopted)	Fis	scal Year 2018-19 (Preliminary)	Difference in \$ (Adopted Preliminary)	% of Change (Adopted Preliminary)
Salaries and Benefits	\$ 1,033,997	\$ 971,911	\$ 994,959	\$	1,189,965	\$	1,203,100	\$ 13,135	1.1%
Other Personal Services	\$ 194,779	\$ 175,588	\$ 181,433	\$	196,068	\$	197,254	\$ 1,186	0.6%
Contracted Services	\$ 4,754	\$ 1,760	\$ 11,893	\$	9,000	\$	9,000	\$	0.0%
Operating Expenses	\$ 17,123	\$ 18,240	\$ 13,537	\$	23,365	\$	20,936	\$ (2,429)	-10.4%
Operating Capital Outlay	\$	\$ •	\$ -	\$		\$		\$	
Fixed Capital Outlay	\$	\$	\$ -	\$		\$	-	\$	
Interagency Expenditures (Cooperative Funding)	\$	\$ -	\$ -	\$	•	\$	•	\$	
Debt	\$	\$ -	\$ -	\$	•	\$	-	\$ -	
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$		\$	-	\$ -	
TOTAL	\$ 1,250,653	\$ 1,167,499	\$ 1,201,822	\$	1,418,398	\$	1,430,290	\$ 11,892	0.8%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2018-19	\$ 180,438	\$ -	\$ -	\$ -	\$ 1,532,191	\$ 14,561	\$ 1,727,190

#### **OPERATING AND NON-OPERATING**

	Operating Non-operating		
	(Recurring - all revenues) (Non-recurring - all revenues)		TOTAL
Salaries and Benefits	\$ 1,194,431 \$ 8,66	9 \$	1,203,100
Other Personal Services	\$ 197,254 \$ -	\$	197,254
Contracted Services	\$ 9,000 \$ -	\$	9,000
Operating Expenses	\$ 20,936 \$ -	\$	20,936
Operating Capital Outlay	\$ - \$	\$	-
Fixed Capital Outlay	\$ - \$	\$	· -
Interagency Expenditures (Cooperative Funding)	\$ - \$	\$	-
Debt	- \$	\$	-
Reserves - Emergency Response	\$ - \$	\$	-
TOTAL	\$ 1,421,621 \$ 8,66	9 \$	1,430,290

#### **Changes and Trends**

Environmental Resource Permitting (ERP) continues to decrease permitting time for applicants while maintaining the same resource protection standards. The implementation of the new database system has enabled process improvement and streamlining. The main changes over the years are reflected in personnel. Salaries and Benefits decreased in FY 2015-16 due to the reallocation of staff time with a steady increase going forward due to benefit adjustments and leave payout allocations. Leave payouts are carried forward each year for potential need and are not reflected in actuals resulting in an increase over actuals for FY 2017-18 and FY 2018-19. Other Personal Services fluctuate based on hours worked. This is reflected in the actuals from year to year. Contracted Services has increased since FY 2016-17 to cover appraisals for conservation easements due to updated methodology in determining values for District booking purposes. This new methodology increased the number of required appraisals, therefore increasing actuals and requested budget.

#### **Budget Variances**

This activity's FY 2018-19 Preliminary Budget is \$11,892 (0.8 percent) higher than the FY 2017-18 Adopted Budget. This is primarily due to an increase in Salaries and Benefits of \$13,135 (1.1 percent) from higher in retirement and insurance benefit rates and changes in benefit selections. This increase is offset by decreases in Operations Expenses of \$2,429 (10.4 percent) from reduction in staff travel, cell phones, postage, and safety supplies.

#### **Major Budget Items**

Major budget items for this activity include the following (categories >\$100,000):

- Salaries and Benefits (\$1,203,100)
- Other Personal Services (\$197,254)

**<u>4.4 Other Regulatory and Enforcement Activities</u>** - Regulatory and enforcement activities not otherwise categorized above.

**District Description:** This activity includes other regulatory service activities not associated with a specific permit and support for the regulatory activities. Costs include legal counsel; administrative hearings; office space rentals and associated costs; equipment rental; vehicle fuel and maintenance; and telecommunications expenses related to the District's regulatory functions.

# NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2014-15, 2015-16, 2016-17, 2017-18, and 2018-19
PRELIMINARY BUDGET - Fiscal Year 2018-19

#### 4.4 - Other Regulatory and Enforcement Activities

		al Year 2014-15 actual-Audited)	'	scal Year 2015-16 (Actual-Audited)	scal Year 2016-17 Actual-Unaudited)	Fis	cal Year 2017-18 (Adopted)	Fi	scal Year 2018-19 (Preliminary)	Difference in \$ (Adopted Preliminary)	% of Change (Adopted Preliminary)
Salaries and Benefits	\$	-	\$	-	\$ •	\$	•	\$	•	\$ -	
Other Personal Services	\$	-	\$	-	\$ •	\$	•	\$	•	\$ -	
Contracted Services	\$	77,803	\$	48,603	\$ 156,187	\$	75,000	\$	75,000	\$ -	0.0%
Operating Expenses	\$	238,633	\$	234,432	\$ 253,820	\$	276,840	\$	203,016	\$ (73,824)	-26.7%
Operating Capital Outlay	\$	-	\$	•	\$ 25,163	\$	31,700	\$	26,000	\$ (5,700)	-18.0%
Fixed Capital Outlay	\$	-	\$	•	\$ •	\$	•	\$	-	\$ -	
Interagency Expenditures (Cooperative Funding)	\$	-	\$	•	\$ •	\$	•	\$	-	\$ -	
Debt	\$	-	\$	-	\$ •	\$	-	\$	•	\$ •	
Reserves - Emergency Response	\$	-	\$		\$ •	\$		\$	-	\$	
TOTAL	\$	316,436	\$	283,034	\$ 435,170	\$	383,540	\$	304,016	\$ (79,524)	-20.7%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2018-19	\$ 124,330	\$ -	\$	\$ -	\$ 179,686	\$ -	\$ 304,016

#### **OPERATING AND NON-OPERATING**

	Operating	Non-operating	
	(Recurring - all revenues)	(Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ -	\$	\$ -
Other Personal Services	\$ •	\$	\$ -
Contracted Services	\$ 75,000	\$	\$ 75,000
Operating Expenses	\$ 203,016	\$	\$ 203,016
Operating Capital Outlay	\$ 26,000	\$	\$ 26,000
Fixed Capital Outlay	\$ •	\$	\$ -
Interagency Expenditures (Cooperative Funding)	\$ •	\$	\$ -
Debt	\$ •	\$	\$ -
Reserves - Emergency Response	\$ •	\$	\$ -
TOTAL	\$ 304,016	\$	\$ 304,016

#### **Changes and Trends**

Contracted Services decreased up to FY 2015-16 due to the closure of permitting services in the Marianna office and the downsizing of the Crestview and Tallahassee offices to smaller facilities. In FY 2016-17, Contracted Services increased due to legal services associated with litigation, which has since been reduced in FY 2017-18. The increase in Operating Expenses for FY 2016-17 was also attributable to the same litigation activity. It should be noted that the increase of about \$23,000 in Operating Expenses for FY 2017-18 compared to FY 2016-17 is accurate at this time; once book entries are posted to close FY 2016-17 financials, less of a change will be reflected. Operating Capital Outlay changes reflect changes in truck and vehicle replacements for Regulatory staff.

#### **Budget Variances**

This activity's FY 2018-19 Preliminary Budget is \$79,524 (20.7 percent) lower than the FY 2017-18 Adopted Budget. The Operating Expenses reduction of \$73,824 (26.7 percent) is mainly due to the closure of the Tallahassee field office. The \$5,700 (18.0 percent) decrease in Operating Capital Outlay is due to less budget needed for the replacement of an additional field inspector truck.

#### **Major Budget Items**

Major budget items for this activity include the following (categories >\$100,000):

- Operating Expenses (\$203,016)
  - Building lease (\$97,750)
  - Fuel and lubricants (\$33,250)
  - Field office phone services (\$22,850)

<u>4.5 Technology and Information Services</u> - This activity includes computer hardware and software, data lines, computer support and maintenance, IT consulting services, data centers, network operations, web support and updates, desktop support, and application development associated with this Program and related activities.

**District Description:** The description above accurately reflects all of the budgeted activities the District has captured under this activity.

### NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### **ACTIVITY BY EXPENDITURE CATEGORY**

Fiscal Years 2014-15, 2015-16, 2016-17, 2017-18, and 2018-19 PRELIMINARY BUDGET - Fiscal Year 2018-19

#### 4.5 - Technology and Information Services

	 cal Year 2014-15 Actual-Audited)	 scal Year 2015-16 (Actual-Audited)		cal Year 2016-17 Actual-Unaudited)	Fis	scal Year 2017-18 (Adopted)	Fi	iscal Year 2018-19 (Preliminary)	Difference in \$ (Adopted Preliminary)	% of Change (Adopted Preliminary)
Salaries and Benefits	\$ 205,818	\$ 218,801	\$	205,443	\$	257,345	\$	254,696	\$ (2,649)	-1.0%
Other Personal Services	\$	\$	\$		\$		\$	-	\$ -	
Contracted Services	\$ 155,691	\$ 58,804	\$	70,785	\$	66,841	\$	73,048	\$ 6,207	9.3%
Operating Expenses	\$ 195,164	\$ 274,197	\$	227,314	\$	304,287	\$	291,659	\$ (12,628)	-4.2%
Operating Capital Outlay	\$ 94,399	\$ 96,605	\$	3,194	\$	66,095	\$	70,060	\$ 3,965	6.0%
Fixed Capital Outlay	\$	\$ -	\$		\$		\$	-	\$	
Interagency Expenditures (Cooperative Funding)	\$ •	\$ -	\$		\$		\$	•	\$ -	
Debt	\$	\$	\$		\$		\$	-	\$ -	
Reserves - Emergency Response	\$ -	\$ -	\$	-	\$	-	\$	-	\$ -	
TOTAL	\$ 651,072	\$ 648,407	\$	506,736	\$	694,568	\$	689,463	\$ (5,105)	-0.7%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2018-19	\$ 591,605	\$ -	\$ -	\$ -	\$ 151,858	\$	\$ 743,463

#### **OPERATING AND NON-OPERATING**

		Operating	Non-operating	
		(Recurring - all revenues)	(Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$	254,696	\$	\$ 254,696
Other Personal Services	\$	•	\$	\$ -
Contracted Services	\$	73,048	\$	\$ 73,048
Operating Expenses	\$	291,659	\$	\$ 291,659
Operating Capital Outlay	\$	70,060	\$	\$ 70,060
Fixed Capital Outlay	9	-	\$	\$
Interagency Expenditures (Cooperative Funding)	\$		\$	\$ -
Debt	\$		\$	\$ -
Reserves - Emergency Response	9	-	\$	\$
TOTAL	9	689,463	\$ -	\$ 689,463

#### **Changes and Trends**

Since FY 2014-15, the IT budget is distributed across program areas to share in the cost of recurring IT-related expenses, e.g., licensing, software maintenance, and IT staff time. Currently IT is in more of a support mode and will use and maintain this technology to provide solutions that meet the business needs of the organization while following our strategy to reduce cost and replace legacy systems with industry standard technology. Hardware and software will be maintained or replaced as needed to ensure capacity, performance, and adherence to support requirements. IT costs are shared among all divisions by either direct usage of specific technologies or for shared technology resources by percentage based on the number of computers each division uses.

#### **Budget Variances**

This activity's FY 2018-19 Preliminary Budget is \$5,105 (0.7 percent) lower than the FY 2017-18 Adopted Budget. The reduction is due to decreases in Salaries and Benefits of \$2,649 (1.0 percent) and Operating Expenses of \$12,628 (4.2 percent) offset by increases in Contracted Services of \$6,207 (9.3 percent) and Operating Capital Outlay of \$3,965 (6.0 percent). Salaries and Benefits decreases are attributable to staffing changes and benefit selections. Operating Expenses decreases due to the closure of the Tallahassee field office and related ethernet charges. Contracted Services includes an increase to address the planning and integration of NWFWMD IT and GIS business systems with the SJRWMD well permitting application. Operating Capital Outlay increases due to five-year server replacement cycle.

#### **Major Budget Items**

Major budget items for this activity include the following:

- Salaries and Benefits (\$254,696)
- Operating Expenses (\$291,659)
  - Software maintenance services (\$175,152)
  - Online data service (\$63,465)
  - Computer equipment (\$15,345)

<u>5.0 Outreach</u> - This program includes all environmental education activities, such as water conservation campaigns and water resources education; public information activities; all lobbying activities relating to local, regional, state, and federal governmental affairs; and all public relations activities, including related public service announcements and advertising in the media.

**District Description:** The description above accurately reflects all of the budgeted activities the District has captured under this program.

#### NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### PROGRAM BY EXPENEITURE CATEGORY

Fiscal Years 2014-15, 2015-16, 2016-17, 2017-18, and 2018-19 PRELIMINARY BUDGET - Fiscal Year 2018-19

#### 5.0 Outreach

	 al Year 2014-15 ctual-Audited)	scal Year 2015-16 (Actual-Audited)	scal Year 2016-17 Actual-Unaudited)	Fis	scal Year 2017-18 (Adopted)	Fi	iscal Year 2018-19 (Preliminary)	Difference in \$ (Adopted Preliminary)	% of Change (Adopted Preliminary)
Salaries and Benefits	\$ 140,590	\$ 148,884	\$ 142,238	\$	157,356	\$	113,336	\$ (44,020)	-28.0%
Other Personal Services	\$ -	\$	\$ -	\$	-	\$	-	\$ -	
Contracted Services	\$ 9,235	\$ 9,725	\$ 4,500	\$	4,775	\$	4,775	\$ -	0.0%
Operating Expenses	\$ 4,478	\$ 3,947	\$ 8,723	\$	16,084	\$	15,611	\$ (473)	-2.9%
Operating Capital Outlay	\$ -	\$	\$ -	\$	-	\$	-	\$ -	
Fixed Capital Outlay	\$ -	\$	\$ -	\$	-	\$		\$ -	
Interagency Expenditures (Cooperative Funding)	\$ -	\$	\$ -	\$	-	\$	-	\$ -	
Debt	\$ -	\$ -	\$ -	\$	-	\$	-	\$ -	
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$	-	\$	-	\$ -	
TOTAL	\$ 154,303	\$ 162,555	\$ 155,461	\$	178,215	\$	133,722	\$ (44,493)	-25.0%

#### SOURCE OF FUNDS

#### Fiscal Year 2018-19

	Dis	strict Revenues	Fund Balance	Debt	Local Revenues	State Revenues	F	ederal Revenues	TOTAL
Salaries and Benefits	\$	113,336	\$ -	\$ -	\$ -	\$ -	\$	-	\$ 113,336
Other Personal Services	\$	-	\$ -	\$ -	\$ -	\$ -	\$	-	\$ -
Contracted Services	\$	4,775	\$ -	\$ -	\$ -	\$ -	\$	-	\$ 4,775
Operating Expenses	\$	15,611	\$ -	\$ -	\$ -	\$ -	\$	-	\$ 15,611
Operating Capital Outlay	\$		\$ -	\$ -	\$ -	\$ -	\$	-	\$ -
Fixed Capital Outlay	\$		\$ -	\$ -	\$ -	\$ -	\$	-	\$ -
Interagency Expenditures (Cooperative Funding)	\$		\$ -	\$ -	\$ -	\$ -	\$	-	\$ -
Debt	\$		\$ -	\$ -	\$ -	\$ -	\$	-	\$ -
Reserves - Emergency Response	\$	-	\$ -	\$ -	\$ -	\$ -	\$	-	\$ -
TOTAL	\$	157,751	\$ -	\$ -	\$ -	\$ -	\$	-	\$ 157,751

#### RATE, OPERATING AND NON-OPERATING

Fiscal Year 2018-19

	Workforce	(	Rate (Salary without benefits)	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	1.0	\$	74,025	\$ 113,336	\$ -	\$ 113,336
Other Personal Services	0.0	\$	-	\$ -	\$ -	\$ -
Contracted Services		\$		\$ 4,775	\$ -	\$ 4,775
Operating Expenses				\$ 15,611	\$ -	\$ 15,611
Operating Capital Outlay				\$ -	\$ -	\$ -
Fixed Capital Outlay				\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)				\$ -	\$ -	\$ -
Debt				\$ -	\$ -	\$ -
Reserves - Emergency Response				\$ -	\$ -	\$ -
TOTAL				\$ 133,722	\$ -	\$ 133,722

#### WORKFORCE

Fiscal Years 2014-15, 2015-16, 2016-17, 2017-18, and 2018-19

WORKFORCE CATEGORY			Fiscal Year			(AdoptedP 2017-2018 to	
	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Difference	% Change
Authorized Positions	2.0	2.0	2.0	2.0	1.0	(1.0)	-50.0%
Contingent Worker	0.0	0.0	0.0	0.0	0.0	0.0	
Other Personal Services	0.0	0.0	0.0	0.0	0.0	0.0	
Intern	0.0	0.0	0.0	0.0	0.0	0.0	
Volunteer	0.0	0.0	0.0	0.0	0.0	0.0	
TOTAL WORKFORCE	2.0	2.0	2.0	2.0	1.0	(1.0)	-50.0%

## Northwest Florida Water Management District

#### **REDUCTIONS - NEW ISSUES**

5.0 Outreach

Fiscal Year 2018-19

Preliminary Budget - January 15, 2018

FY 2017-1	8 Budget (Adopted)		2.00	\$ 178,215	
			Red	ductions	
		Issue		Category	
Issue	Description	Amount	Workforce	Subtotal	Issue Narrative
Salaries ar			1.00	44,020	
	s and benefits (transfer FTE and budge ource Management Division)	t 44,020			Discontinued Communications Coordinator position, transfer of position and budget to Resource Management Division
Other Pers	sonal Services			-	
Contracted	l Services			•	
Operating	Expenses			2,484	
2 Printing	g and copying	1,164			Aligned with planned expenditures
3 Compu	iter supplies	1,000			Printer toner to be charged under office supplies
4 Staff tra	avel	320			Reduction closer to recent expenditures
Operating	Capital Outlay				
Fixed Capi	tal Outlay			-	
Interagenc	y Expenditures (Cooperative	Funding)		-	
Debt				-	
Reserves				-	
	TOTAL R	EDUCTIONS	1.00	\$ 46,504	
			Nev	v Issues	
		Issue		Category	
Issue	Description	Amount	Workforce	Subtotal	Issue Narrative
Salaries ar	nd Benefits			-	
Other Pers	sonal Services			-	
Contracted	l Services				
Operating	Expenses			2,011	
	office equipment	1,011			Share of printer/copier lease costs
2 Compu	iter software	750	•		Publishing software
3 Office s	supplies	250			Budget added for printer toner
Operating	Capital Outlay			-	
Fixed Capi	tal Outlay	-		-	
Interagenc	y Expenditures (Cooperative	Funding)			
Debt	· · · · · ·	<u> </u>		-	
Reserves				-	
	TOTAL N	NEW ISSUES	0.00	\$ 2,011	
5.0 Outread	ch				
rotal Work	force and Preliminary Budge	1101 FT 2018-	1.00	\$ 133,722	

#### **Changes and Trends**

Outreach, Program 5.0, has the smallest budget across the six programs. Changes in Salaries and Benefits across the years are due to annualization of a new hire's personnel costs in FY 2015-16, turnover in FY 2016-17, and budget for two full-time positions in FY 2017-18. In FY 2016-17, a technical correction was made to budget subscription costs to a governmental research and legislative monitoring website in Operating Expenses rather than Contracted Services. Budget for Operating Expenses is much higher than actual expenditures because of setting aside available budget for printing and copying. In prior years, the District had a large inventory of posters and brochures that were printed for water conservation and water resource educational events. As this inventory declines, expenditures for printing and copying will increase and therefore become more aligned with the approved budget.

#### **Budget Variances**

This program's FY 2018-19 Preliminary Budget is \$44,493 (25.0 percent) lower than the FY 2017-18 Adopted Budget. The decrease is primarily due to the transfer of one full-time authorized permanent position to the Resource Management Division to assist with management of springs projects. In order to save on short and long-term obligations, a position that reports to the External Affairs Director will be removed from the organizational chart. A full-time Communications Director position remains and will continue to work with the External Affairs Director to conduct the District's outreach efforts.

#### **Major Budget Items**

Major budget items for this activity include the following:

- Salaries and Benefits (\$113,336) (1 FTE)
- Operating Expenses (\$15,611)

<u>5.2 Public Information</u> - All public notices regarding water management district decision-making and Governing Board, basin board, and advisory committee meetings, public workshops, public hearings, and other district meetings; and factual information provided to the public and others by a water management district regarding district structure, functions, programs, budget, and other operational aspects of the district.

**District Description:** The description above accurately reflects all of the budgeted activities the District has captured under this activity.

# NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2014-15, 2015-16, 2016-17, 2017-18, and 2018-19 PRELIMINARY BUDGET - Fiscal Year 2018-19

#### 5.2 - Public Information

	 al Year 2014-15 ctual-Audited)	scal Year 2015-16 (Actual-Audited)	1	scal Year 2016-17 Actual-Unaudited)	Fis	scal Year 2017-18 (Adopted)	F	iscal Year 2018-19 (Preliminary)	Difference in \$ (Adopted Preliminary)	% of Change (Adopted Preliminary)
Salaries and Benefits	\$ 140,590	\$ 148,884	\$	142,238	\$	157,356	\$	113,336	\$ (44,020)	-28.0%
Other Personal Services	\$	\$	\$		\$		\$		\$ -	
Contracted Services	\$	\$	\$		\$		\$		\$ -	
Operating Expenses	\$ 4,328	\$ 3,752	\$	3,348	\$	10,584	\$	10,111	\$ (473)	-4.5%
Operating Capital Outlay	\$	\$	\$		\$		\$		\$ -	
Fixed Capital Outlay	\$	\$	\$		\$		\$		\$ -	
Interagency Expenditures (Cooperative Funding)	\$	\$	\$		\$		\$		\$ -	
Debt	\$	\$ •	\$		\$	•	\$		\$ -	
Reserves - Emergency Response	\$	\$ •	\$		\$	•	\$		\$ -	
TOTAL	\$ 144,918	\$ 152,635	\$	145,586	\$	167,940	\$	123,447	\$ (44,493)	-26.5%

SOURCE OF FUNDS	District Reven	es Fu	nd Balance	Debt	Local Revenues		State Revenues	Feder	ral Revenues	TOTAL
Fiscal Year 2018-19	\$ 14	476 \$		\$	\$	-	\$ -	\$	-	\$ 147,476

#### **OPERATING AND NON-OPERATING**

		Operating	Non-operating	
		(Recurring - all revenues)	(Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$	113,336	\$	\$ 113,336
Other Personal Services	\$		\$	\$
Contracted Services	\$		\$	\$
Operating Expenses	\$	10,111	\$	\$ 10,111
Operating Capital Outlay	\$		\$	\$
Fixed Capital Outlay	\$		\$	\$
Interagency Expenditures (Cooperative Funding)	\$		\$	\$
Debt	\$		\$	\$
Reserves - Emergency Response	\$		\$	\$
TOTAL	\$	123,447	\$	\$ 123,447

#### **Changes and Trends**

This activity consists of budget for only personnel and operating expenses. Changes in Salaries and Benefits across the years are due to annualization of new hire's personnel costs in FY 2015-16, turnover in FY 2016-17, and budget for two full-time positions in FY 2017-18. Operating Expenses is much higher than actual expenditures because of setting aside budget for the potential need to print and copy media-related documents for public education and information events.

#### **Budget Variances**

This activity's FY 2018-19 Preliminary Budget is \$44,493 (26.5 percent) lower than the FY 2017-18 Adopted Budget. The decrease is primarily due to the transfer of one full-time authorized permanent position to the Resource Management Division to assist with management of springs projects. In order to save on short and long-term obligations, a position that reports to the External Affairs Director will be removed from the organizational chart. A full-time Communications Director position remains and will continue to work with the External Affairs Director to conduct the District's outreach efforts.

#### **Major Budget Items**

Major budget items for this activity include the following:

- Salaries and Benefits (\$113,336)
- Operating Expenses (\$10,111)
  - Media/tracking subscription (\$2,750)
  - o Printing and copying (\$2,000)
  - Copier/printer lease allocation (\$1,011)

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

**District Description:** The description above accurately reflects all of the budgeted activities the District has captured under this activity.

# NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### **ACTIVITY BY EXPENDITURE CATEGORY**

Fiscal Years 2014-15, 2015-16, 2016-17, 2017-18, and 2018-19 PRELIMINARY BUDGET - Fiscal Year 2018-19

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

		al Year 2014-15 ctual-Audited)	scal Year 2015-16 (Actual-Audited)	scal Year 2016-17 Actual-Unaudited)	Fis	cal Year 2017-18 (Adopted)	Fis	scal Year 2018-19 (Preliminary)	Difference in \$ (Adopted Preliminary)	% of Change (Adopted Preliminary)
Salaries and Benefits	\$	-	\$ -	\$ -	\$	-	\$	-	\$ -	
Other Personal Services	\$	-	\$ -	\$ -	\$	-	\$	-	\$ -	
Contracted Services	\$	9,235	\$ 9,725	\$ 4,500	\$	4,775	\$	4,775	\$ -	0.0%
Operating Expenses	\$	150	\$ 195	\$ 5,375	\$	5,500	\$	5,500	\$ -	0.0%
Operating Capital Outlay	\$	-	\$	\$ -	\$		\$		\$	
Fixed Capital Outlay	\$	-	\$ •	\$ •	\$	•	\$	-	\$ •	
Interagency Expenditures (Cooperative Funding)	\$	•	\$ •	\$ •	\$	•	\$	•	\$ -	
Debt	\$	-	\$	\$ -	\$		\$		\$	
Reserves - Emergency Response	\$	-	\$	\$ •	\$	•	\$	-	\$ •	
TOTAL	\$	9,385	\$ 9,920	\$ 9,875	\$	10,275	\$	10,275	\$	0.0%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2018-19	\$ 10,275	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,275

#### **OPERATING AND NON-OPERATING**

	Operating	Non-operating	
	(Recurring - all revenues)	(Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ -	\$	\$ -
Other Personal Services	\$ -	\$	\$ -
Contracted Services	\$ 4,775	\$	\$ 4,775
Operating Expenses	\$ 5,500	\$	\$ 5,500
Operating Capital Outlay	\$ •	\$	\$ -
Fixed Capital Outlay	\$ -	\$	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$	\$ -
Debt	\$ •	\$	\$ -
Reserves - Emergency Response	\$ -	\$	\$ -
TOTAL	\$ 10,275	\$ -	\$ 10,275

#### **Changes and Trends**

The District works in cooperation with the Florida Legislature, Executive Office of the Governor, and other state agencies to serve Floridians and protect the area's water and natural resources. The budget increase in FY 2016-17 is attributable to recurring access costs to a governmental research and legislative monitoring website, which shifted from Contracted Services to Operating Expenses.

#### **Budget Variances**

No change is being proposed in the FY 2018-19 Preliminary Budget from the FY 2017-18 Adopted Budget.

#### **Major Budget Items**

Major budget items for this activity include the following:

- Contracted Services (\$4,775)
  - Legislative assistance in Washington, D.C. (\$4,775)
- Operating Expenses (\$5,500)
  - Governmental research and legislative monitoring website (\$5,225)

**6.0 District Management and Administration** - This program includes all governing support; executive support; management information systems; unrestricted reserves; and general counsel, ombudsman, human resources, finance, audit, risk management, and administrative services.

**District Description:** The description above accurately reflects all of the budgeted activities the District has captured under this program.

#### NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### PROGRAM BY EXPENDITURE CATEGORY

Fiscal Years 2014-15, 2015-16, 2016-17, 2017-18, and 2018-19 PRELIMINARY BUDGET - Fiscal Year 2018-19

#### 6.0 District Management and Administration

	 cal Year 2014-15 Actual-Audited)	 scal Year 2015-16 (Actual-Audited)	 cal Year 2016-17 ctual-Unaudited)	Fis	scal Year 2017-18 (Adopted)	Fis	scal Year 2018-19 (Preliminary)	Difference in \$ (Adopted Preliminary)	% of Change (Adopted Preliminary)
Salaries and Benefits	\$ 1,440,651	\$ 1,388,086	\$ 1,368,206	\$	1,521,562	\$	1,484,534	\$ (37,028)	-2.4%
Other Personal Services	\$ -	\$ -	\$ -	\$	12,331	\$	-	\$ (12,331)	-100.0%
Contracted Services	\$ 193,341	\$ 155,101	\$ 135,868	\$	143,880	\$	152,406	\$ 8,526	5.9%
Operating Expenses	\$ 245,247	\$ 256,033	\$ 223,262	\$	282,473	\$	277,721	\$ (4,752)	-1.7%
Operating Capital Outlay	\$ 56,276	\$ 62,844	\$ 2,076	\$	43,993	\$	45,608	\$ 1,615	3.7%
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$		\$		\$	
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$		\$		\$	
Debt	\$ -	\$ -	\$ -	\$	-	\$	-	\$	
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$	-	\$	-	\$	
TOTAL	\$ 1,935,515	\$ 1,862,065	\$ 1,729,411	\$	2,004,239	\$	1,960,269	\$ (43,970)	-2.2%

#### SOURCE OF FUNDS

Fiscal Year 2018-19

	District	Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Fe	deral Revenues	TOTAL
Salaries and Benefits	\$	610,357	\$ -	\$ -	\$	\$	\$	-	\$ 610,357
Other Personal Services	\$	-	\$ -	\$ -	\$ -	\$ -	\$	-	\$ -
Contracted Services	\$	22,000	\$ -	\$ -	\$ -	\$ -	\$	-	\$ 22,000
Operating Expenses	\$	34,770	\$ -	\$ -	\$	\$	\$	-	\$ 34,770
Operating Capital Outlay	\$	45,608	\$ -	\$ -	\$ -	\$ -	\$	-	\$ 45,608
Fixed Capital Outlay	\$	-	\$ -	\$ -	\$ -	\$ -	\$	-	\$ -
Interagency Expenditures (Cooperative Funding)	\$	-	\$ -	\$ -	\$	\$	\$	-	\$ -
Debt	\$	-	\$ -	\$ -	\$	\$ -	\$	-	\$ -
Reserves - Emergency Response	\$	-	\$ -	\$ -	\$ -	\$ -	\$	-	\$ -
TOTAL	\$	835,357	\$ -	\$ -	\$ -	\$ -	\$	-	\$ 835,357

#### RATE, OPERATING AND NON-OPERATING

Fiscal Year 2018-19

		1 10	oui i	16ai 2010-13			
	Workforce	Rate (Salary without benefits)		Operating Non-operating (Recurring - all revenues) (Non-recurring - all revenues)		Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	22.0	\$ 1,029,909	\$	1,484,534	\$	-	\$ 1,484,534
Other Personal Services	0.0	\$ -	\$	-	\$	-	\$ -
Contracted Services	-	\$ -	\$	152,406	\$		\$ 152,406
Operating Expenses			\$	277,721	\$	-	\$ 277,721
Operating Capital Outlay			\$	45,608	\$	-	\$ 45,608
Fixed Capital Outlay			\$	-	\$		\$ -
Interagency Expenditures (Cooperative Funding)			\$	-	\$	-	\$ -
Debt			\$	-	\$	-	\$ -
Reserves - Emergency Response			\$	-	\$	-	\$ -
TOTAL			\$	1,960,269	\$	-	\$ 1,960,269

#### WORKFORCE

Fiscal Years 2014-15, 2015-16, 2016-17, 2017-18, and 2018-19

WORKFORCE CATEGORY				(CurrentTentative) 2016-2017 to 2017-2018			
	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Difference	% Change
Authorized Positions	23.0	23.0	23.0	23.0	22.0	(1.0)	-4.3%
Contingent Worker	0.0	0.0	0.0	0.0	0.0	0.0	
Other Personal Services	0.5	0.5	0.5	0.5	0.0	(0.5)	-100.0%
Intern	0.0	0.0	0.0	0.0	0.0	0.0	
Volunteer	0.0	0.0	0.0	0.0	0.0	0.0	
TOTAL WORKFORCE	23.5	23.5	23.5	23.5	22.0	(1.5)	-6.38%

# Northwest Florida Water Management District

# **REDUCTIONS - NEW ISSUES**

# 6.0 District Management and Administration Fiscal Year 2017-18

Tentative Budget - August 1, 2017

FY 2016-17 Budget (Current-Amende	ed)	23.50	\$2,004,239	
	,	Red	luctions	
	Issue		Category	
Issue Description	Amount	Workforce	Subtotal	Issue Narrative
Salaries and Benefits		1.00	57,162	
Salaries and Benefits (Office of Executive Director)	52,985			Removal of Special Projects Coordinator position, transfer of budget only to Resource Management Division
2 Salaries and Benefits	4,177			Aligned with staffing changes and benefit selections
Other Personal Services		0.50	12,331	
3 Salaries and Benefits (Division of Administration)	12,331			Removal of part-time OPS position, transfer of position and budget to Resource Management Division
Contracted Services			-	
Operating Expenses			20,824	
5 Computer software	11,081			Reduction to align with shifting steering committee costs to projects
6 District liability insurance premium	2,000			Savings from 2nd year of a 5-year contract
7 Division of Admin's leased office equipment	1,801			Allocation
8 Division of Admin's other services	1,000			Adjustment to align with actuals
9 Human Resources continuing education	1,000			Adjustment to align with actuals
10 Software maintenance and jetpacks	857			Reduction to align with actual
11 Board legal ads	511			Reduction to offset printer/copier costs
12 Board and legal travel	500			Reduction to offset printer/copier costs
13 Division of Admin's printing and copying	500			Adjustment to align with actuals
14 Division of Admin's continuing education	500			Adjustment to align with actuals
15 Division of Admin's legal ads	390			Adjustment to align with actuals
16 Office of Ex Dir's postage	384			Allocation
17 Division of Admin's postage	300			Allocation
Operating Capital Outlay			-	
Fixed Capital Outlay			-	
Interagency Expenditures (Cooperative	Funding)		-	
Debt	<del>-</del> :		-	
Reserves			-	
TOTAL R	REDUCTIONS	1.50	90,317	

# Northwest Florida Water Management District REDUCTIONS - NEW ISSUES

# 6.0 District Management and Administration Fiscal Year 2017-18

Tentative Budget - August 1, 2017

FY 2016-17	7 Budget (Current-Amended)		23.50	\$2,004,239	
				v Issues	
		Issue		Category	
Issue	Description	Amount	Workforce	Subtotal	Issue Narrative
Salaries an	d Benefits			20,134	
excl. Hu	and benefits (Division of Administration · man Resources)	11,357			Benefit adjustments
Director	T	6,989			Benefit adjustments
. 41	and benefits (Division of Administration · Resources)	1,788			Benefit adjustments
Other Pers	onal Services			-	
Contracted	Services			8,526	
4 Financia	al Accounting/Audits	6,000			Annual review of District's other postemployment benefits liability
5 Softwar	e consulting services	2,526			Increase to align budget with projected expenses
Operating I	Expenses			16,072	
6 Oracle	maintenance	8,522			Aligned with potential increase in Oracle support and licensing
7 R & M c	of software	5,528			Continued support and maintenance of software added in previous years
8 Board le	eased office equipment	1,011			Share of printer/copier lease costs
9 Office o	f Ex Dir leased office equipment	1,011			Share of printer/copier lease costs
Operating (	Capital Outlay			1,615	
	er hardware	1,615			Aligned with 5 year technology replacement cycle
Fixed Capit	al Outlay			-	
Interagency	/ Expenditures (Cooperative Fu	nding)		-	
Debt	. , ,	¥/		-	
Reserves				-	
	TOTAL NE	W ISSUES	0.00	\$ 46,347	
6.0 District	Management and Administration	n			
Total Workf	orce and Tentative Budget for F	Y 2017-18	22.00	\$ 1,960,269	

#### **Changes and Trends**

Salaries and Benefits changes across the years are due to an extra pay period paid in FY 2014-15, turnover and benefit changes in FY 2015-16 and FY 2016-17, and a districtwide pay increase effective October 1, 2017. Contracted Services and Operating Expenses have fluctuated based on administrative needs across IT, Human Resources, Accounting, Governing Board, and the Office of Executive Director. Budget is commonly higher than prior years' actual expenditures for reasons such as plans for purchases or services are revised or delayed. Changes in Operating Capital Outlay are due to information technology costs, which were higher in the earlier years, due to efforts in building up the District's IT infrastructure. Additional disk storage planned for purchase in FY 2016-17 was delayed and budgeted again in FY 2017-18.

The combined budgets for Program 5.0, Outreach (\$133,722) and Program 6.0, District Management and Administration (\$1,960,269) represent 3.0 percent of the total budget proposed for FY 2018-19.

#### **Budget Variances**

This program's FY 2018-19 Preliminary Budget is \$43,970 (2.2 percent) lower than the FY 2017-18 Adopted Budget. The decrease is primarily in Salaries and Benefits of \$37,028 (2.4 percent) and Other Personal Services (OPS) of \$12,331 (100.0 percent). Personnel costs decrease due to the transfer of a vacant part-time (0.5 FTE) OPS position in the Division of Administration to the Resource Management Division to provide operational support to springs projects and the deletion of a vacant Special Projects Coordinator position in the Office of the Executive Director. The Contracted Services category increases by \$8,526 (5.9 percent) from adding \$6,000 to the Division of Administration's budget to address the recurring need for an actuarial analysis of other postemployment benefits and adding \$2,526 for this program's cost-share toward districtwide software consulting services. The decrease of \$4,752 (1.7 percent) in Operating Expenses is mostly due to several small reductions made by the Division of Administration to align budget with planned expenditures.

#### **Major Budget Items**

Major budget items for this activity include the following:

- Salaries and Benefits (\$1,484,534) (22.0 FTE)
- Operating Expenses (\$277,721)
  - Software maintenance services (\$68,521)
  - County property appraiser fees (\$60,000)
  - Districtwide professional liability insurance (\$24,000)
  - Office of Executive Director staff travel (\$15,000)
  - Online data service (Ethernet charges) (\$10,051)
  - Governing Board and legal consultant travel (\$10,000)
  - Required legal ads for budget proposals (\$8,500)
  - Computer equipment (\$8,374)

<u>6.1 Administrative and Operations Support</u> - Executive management, executive support, Governing Board support, ombudsman, inspector general, general counsel, human resources, insurance, risk management, finance, accounting, procurement, budget, vehicle pool.

**District Description:** This activity includes executive management, executive support, Governing Board support, general counsel, inspector general, administrative support (general), procurement and contract administration, insurance, finance, accounting, budget, and human resources. In addition, this activity includes administrative and programmatic computer systems support, directs maintenance and replacement of equipment, hardware and software support, and includes the Geographic Information System (GIS) staff and systems support.

# NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

# ACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2014-15, 2015-16, 2016-17, 2017-18, and 2018-19 PRELIMINARY BUDGET - Fiscal Year 2018-19

#### 6.1 - Administrative and Operations Support

	 cal Year 2014-15 Actual-Audited)	 scal Year 2015-16 (Actual-Audited)	scal Year 2016-17 Actual-Unaudited)	Fis	cal Year 2017-18 (Adopted)	F	iscal Year 2018-19 (Preliminary)	Difference in \$ (Adopted Preliminary)	% of Change (Adopted Preliminary)
Salaries and Benefits	\$ 1,440,651	\$ 1,388,086	\$ 1,368,206	\$	1,521,562	\$	1,484,534	\$ (37,028)	-2.4%
Other Personal Services	\$ -	\$ -	\$ -	\$	12,331	\$	-	\$ (12,331)	-100.0%
Contracted Services	\$ 193,341	\$ 155,101	\$ 135,868	\$	143,880	\$	152,406	\$ 8,526	5.9%
Operating Expenses	\$ 189,273	\$ 202,213	\$ 170,504	\$	222,473	\$	217,721	\$ (4,752)	-2.1%
Operating Capital Outlay	\$ 56,276	\$ 62,844	\$ 2,076	\$	43,993	\$	45,608	\$ 1,615	3.7%
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$	-	\$	-	\$ -	
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$	•	\$	-	\$ -	
Debt	\$ -	\$ -	\$ -	\$	-	\$	-	\$ -	
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$	-	\$	-	\$ -	
TOTAL	\$ 1,879,541	\$ 1,808,245	\$ 1,676,653	\$	1,944,239	\$	1,900,269	\$ (43,970)	-2.3%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2018-19	\$ 835,35	7 \$ -	\$ -	\$ -	\$ -	\$ -	\$ 835,357

#### **OPERATING AND NON-OPERATING**

Fiscal Year 2018-19

	Operating	Non-operating		
	(Recurring - all revenues)	(Non-recurring - all revenues)		TOTAL
Salaries and Benefits	\$ 1,484,534	-	\$	1,484,534
Other Personal Services	\$ -	\$ -	\$	-
Contracted Services	\$ 152,406	\$ -	\$	152,406
Operating Expenses	\$ 217,721	-	\$	217,721
Operating Capital Outlay	\$ 45,608	-	\$	45,608
Fixed Capital Outlay	\$ -	-	\$	-
Interagency Expenditures (Cooperative Funding)	\$ -	-	\$	-
Debt	\$ -	-	\$	-
Reserves - Emergency Response	\$ -	-	\$	-
TOTAL	\$ 1,900,269	\$ -	\$	1,900,269

#### **Changes and Trends**

Salaries and Benefits changes across the years are due to an extra pay period paid in FY 2014-15, turnover and benefit changes in FY 2015-16 and FY 2016-17, and a districtwide pay increase effective October 1, 2017. Contracted Services and Operating Expenses have fluctuated based on administrative needs across IT, Human Resources, Accounting, Governing Board, and the Office of Executive Director. In particular, Contracted Services decreased in FY 2015-16 from the prior year due to completion of IT infrastructure assessments. Changes in Operating Capital Outlay are due to information technology costs, which were higher in the earlier years, due to efforts in building up the District's IT infrastructure. Additional disk storage planned for purchase in FY 2016-17 was delayed and budgeted again in FY 2017-18. Budget is commonly higher than prior years' actual expenditures for various reasons, such as plans for purchases or services are revised or delayed.

#### **Budget Variances**

This activity's FY 2018-19 Preliminary Budget is \$43,970 (2.3 percent) lower than the FY 2017-18 Adopted Budget. The decrease is primarily due to the transfer of a vacant part-time (0.5 FTE) OPS position in the Division of Administration to the Resource Management Division to provide operational support to springs projects and the deletion of a vacant Special Projects Coordinator position in the Office of the Executive Director. Contracted Services has an increase of \$8,526 or 5.9 percent, mostly due to adding \$6,000 to the Division of Administration's budget to address the recurring need for an actuarial analysis of other postemployment benefits per the Governmental Accounting Standards Board. The decrease of \$4,752 (2.1 percent) in Operating Expenses is mostly due to several small reductions made by the Division of Administration to align budget with planned expenditures.

#### **Major Budget Items**

Major budget items for this activity include the following:

- Salaries and Benefits (\$1,484,534) (22.0 FTE)
- Operating Expenses (\$217,721)
  - Software maintenance services (\$68,521)
  - o Districtwide professional liability insurance (\$24,000)
  - Office of Executive Director staff travel (\$15,000)
  - Online data service (Ethernet charges) (\$10,051)
  - Governing Board and legal consultant travel (\$10,000)
  - Required legal ads for budget proposals (\$8,500)
  - Computer equipment (\$8,374)

<u>6.1.1 Executive Direction</u> - 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.

**District Description:** This subactivity includes the executive office, Governing Board, and executive services support. 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.

# NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### SUBACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2014-15, 2015-16, 2016-17, 2017-18, and 2018-19 PRELIMINARY BUDGET - Fiscal Year 2018-19

6.1.1 - Executive Direction

	Fiscal Year 2014-15 (Actual-Audited)	Fiscal Year 2015-16 (Actual-Audited)	Fiscal Year 2016-17 (Actual-Unaudited)	Fiscal Year 2017-18 (Adopted)	Fiscal Year 2018-19 (Preliminary)	Difference in \$ (Adopted Preliminary)	% of Change (Adopted Preliminary)
Salaries and Benefits	\$ 589,820	\$ 559,546	\$ 533,718	\$ 624,353	\$ 578,357	\$ (45,996)	-7.4%
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Contracted Services	\$ 28,000	\$ 25,771	\$ 20,775	\$ 22,000	\$ 22,000	\$ -	0.0%
Operating Expenses	\$ 17,632	\$ 20,180	\$ 17,900	\$ 34,143	\$ 34,770	\$ 627	1.8%
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTAL	\$ 635,452	\$ 605,497	\$ 572,394	\$ 680,496	\$ 635,127	\$ (45,369)	-6.7%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2018-19	\$ 757,749	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 757,749

#### **OPERATING AND NON-OPERATING**

Fiscal Year 2018-19

	Operating	Non-operating	
	(Recurring - all revenues)	(Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 578,357	\$	\$ 578,357
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ 22,000	\$	\$ 22,000
Operating Expenses	\$ 34,770	\$ -	\$ 34,770
Operating Capital Outlay	\$ -	\$	\$
Fixed Capital Outlay	\$ -	\$ -	\$
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$
Debt	\$ -	\$ -	\$
Reserves - Emergency Response	\$	\$	\$
TOTAL	\$ 635,127	\$	\$ 635,127

#### **Changes and Trends**

Salaries and Benefits changes across the years are due to an extra pay period paid in FY 2014-15, turnover and benefit changes in FY 2015-16 and FY 2016-17, and a districtwide pay increase effective October 1, 2017. Minimal variations in actual costs for Contracted Services are the result of legal counsel needs, while those in Operating Expenses have been driven by Board and executive management travel obligations.

#### **Budget Variances**

This subactivity's FY 2018-19 Preliminary Budget is \$45,369 (6.7 percent) lower than the FY 2017-18 Adopted Budget. The decrease is primarily due to the deletion of a vacant Special Projects Coordinator position in the Office of the Executive Director.

#### **Major Budget Items**

Major budget items for this subactivity include the following:

- Salaries and Benefits (\$578,357)
- Operating Expenses (\$34,770)
  - Office of Executive Director staff travel (\$15,000)
  - Governing Board and legal consultant travel (\$10,000)

<u>6.1.4 Administrative Support</u> - 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.

**District Description:** This subactivity includes administrative support (general), procurement and contract administration, risk assessment, insurance, finance, accounting, and budget.

# NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### SUBACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2014-15, 2015-16, 2016-17, 2017-18, and 2018-19
PRELIMINARY BUDGET - Fiscal Year 2018-19

#### 6.1.4 - Administrative Support

	Fiscal Year 20 (Actual-Aud		Fiscal Year 2015-1 (Actual-Audited)		Fiscal Year 2016-17 (Actual-Unaudited)	Fis	scal Year 2017-18 (Adopted)	Fiscal Year 2018-19 (Preliminary)	Difference in \$ (Adopted Preliminary)	% of Change (Adopted Preliminary)
Salaries and Benefits	\$ 61	7,858	\$ 613,16	38 3	\$ 633,189	\$	673,619	\$ 684,976	\$ 11,357	1.7%
Other Personal Services	\$		\$ -	(	\$ -	\$	12,331	\$ -	\$ (12,331)	-100.0%
Contracted Services	\$ 7	77,440	\$ 90,24	40 5	\$ 84,830	\$	90,000	\$ 96,000	\$ 6,000	6.7%
Operating Expenses	\$ 5	54,975	\$ 58,59	90 (	\$ 41,518	\$	73,422	\$ 66,931	\$ (6,491)	-8.8%
Operating Capital Outlay	\$		\$ -	(	\$ -	\$		\$ -	\$ -	
Fixed Capital Outlay	\$		\$ -	(	\$ -	\$	•	\$ -	\$ -	
Interagency Expenditures (Cooperative Funding)	\$		\$ -	,	\$ -	\$	•	\$ -	\$ -	
Debt	\$		\$ -	(	\$ -	\$		\$ -	\$ -	
Reserves - Emergency Response	\$		\$ -	0	\$ -	\$	-	\$ -	\$ -	
TOTAL	\$ 75	50,273	\$ 761,99	98 3	\$ 759,537	\$	849,372	\$ 847,907	\$ (1,465)	-0.2%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2018-19	\$ 32,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 32,000

#### **OPERATING AND NON-OPERATING**

Fiscal Year 2018-19

	Operating	Non-operating	
	(Recurring - all revenues)	(Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 684,976	\$	\$ 684,976
Other Personal Services		\$	\$ -
Contracted Services	\$ 96,000	\$	\$ 96,000
Operating Expenses	\$ 66,931	\$	\$ 66,931
Operating Capital Outlay		\$	\$ -
Fixed Capital Outlay	-	\$	\$ -
Interagency Expenditures (Cooperative Funding)		\$	\$ -
Debt	-	\$	\$ -
Reserves - Emergency Response	-	\$	\$ -
TOTAL	\$ 847,907	\$	\$ 847,907

#### **Changes and Trends**

Budget in this subactivity is for the Division of Administration. Salaries and Benefits changes across the years are due to an extra pay period paid in FY 2014-15, salary and benefit changes in FY 2015-16 and FY 2016-17, and a districtwide pay increase effective October 1, 2017. Higher non-labor related costs were incurred in FY 2015-16 due to workload costs from scheduled audits (Contracted Services) and higher professional liability insurance and the purchase of bar code asset tags to implement a new inventory software program (Operating Expenses). A new insurance contract provided some savings in FY 2016-17.

#### **Budget Variances**

This subactivity's FY 2018-19 Preliminary Budget is \$1,465 (0.2 percent) lower than the FY 2017-18 Adopted Budget. The variance is a net reduction that consists of increases in Salaries and Benefits and Contracted Services and decreases in Other Personal Services (OPS) and Operating Expenses. The Salaries and Benefits increase of \$11,357 (1.7 percent) is due to retirement rate and health insurance costs, while the Contracted Services increase of \$6,000 (6.7 percent) is to address the recurring need for an actuarial analysis of other postemployment benefits per the Governmental Accounting Standards Board. The OPS decrease of \$12,331 (100.0 percent) is due to a transfer of the Division's vacant part-time (0.5 FTE) OPS position to the Resource Management Division, and the Operating Expenses decrease of \$6,491 (8.8 percent) is the result of several small reductions made by the Division to align budget with planned expenditures.

### **Major Budget Items**

Major budget items for this subactivity include the following:

- Salaries and Benefits (\$684,976)
- Contracted Services (\$96,000)
  - District independent auditor (\$42,000)
  - Internal Auditor/Inspector General (\$40,000)
  - Other postemployment benefits actuarial study (\$6,000)

**6.1.7 Human Resources** - This subactivity provides human resources support for the District.

**District Description:** The description above accurately reflects all of the budgeted activities the District has captured under this subactivity.

# NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT SUBACTIVITY BY EXPENDITURE CATEGORY

Fiscal Years 2014-15, 2015-16, 2016-17, 2017-18, and 2018-19 PRELIMINARY BUDGET - Fiscal Year 2018-19

### 6.1.7 - Human Resources

	/ear 2014-15 ıal-Audited)	scal Year 2015-16 (Actual-Audited)	Fiscal Year 2016-17 (Actual-Unaudited)	Fis	scal Year 2017-18 (Adopted)	Fiscal Year 2018-19 (Preliminary)	Difference in \$ (Adopted Preliminary)	% of Change (Adopted Preliminary)
Salaries and Benefits	\$ 88,247	\$ 91,708	\$ 94,449	\$	97,582	\$ 99,370	\$ 1,788	1.8%
Other Personal Services	\$	\$ -	\$ -	\$	-	\$ -	\$	
Contracted Services	\$ 5,087	\$ 4,450	\$ 4,290	\$	6,000	\$ 6,000	\$	0.0%
Operating Expenses	\$ 7,311	\$ 7,500	\$ 9,356	\$	15,492	\$ 14,492	\$ (1,000)	-6.5%
Operating Capital Outlay	\$	\$ •	\$ -	\$	-	\$ -	\$	
Fixed Capital Outlay	\$ -	\$	\$ -	\$	•	\$ -	\$	
Interagency Expenditures (Cooperative Funding)	\$ -	\$	\$ -	\$	•	\$ -	\$	
Debt	\$	\$ -	\$ -	\$	-	\$ -	\$	
Reserves - Emergency Response	\$	\$ -	\$ -	\$	-	\$ -	\$	
TOTAL	\$ 100,645	\$ 103,658	\$ 108,095	\$	119,074	\$ 119,862	\$ 788	0.7%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2018-19	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

### **OPERATING AND NON-OPERATING**

#### Fiscal Year 2018-19

	Operating	Non-operating		
	(Recurring - all revenues)	(Non-recurring - all revenues)	TOTAL	
Salaries and Benefits	\$ 99,370	\$	\$	99,370
Other Personal Services	\$	\$	\$	•
Contracted Services	\$ 6,000	\$	\$	6,000
Operating Expenses	\$ 14,492	\$	\$	14,492
Operating Capital Outlay	\$	\$	\$	•
Fixed Capital Outlay	\$	\$	\$	•
Interagency Expenditures (Cooperative Funding)	\$	\$	\$	•
Debt	\$	\$	\$	
Reserves - Emergency Response	\$	\$ -	\$	
TOTAL	\$ 119,862	\$	\$ 1	19,862

#### **Changes and Trends**

Human Resources expenditures have been steady over the years. The Salaries and Benefits category represents one full-time Human Resources Administrator with actual costs reflecting adjustments in the position's retirement rate and insurance premium. Actual costs in Contracted Services over the years vary mainly because of related legal costs. The increase in Operating Expenses in FY 2016-17 was due to moving from an owned copier/printer to one on a lease. There is also a notable change in FY 2017-18 Adopted Budget compared to FY 2016-17 actual costs under Operating Expenses. Each year budget is provided for job recruiting and training, but efficiencies in online advertising and training have helped realize savings in these areas.

#### **Budget Variances**

This subactivity's FY 2018-19 Preliminary Budget is \$788 (0.7 percent) higher than the FY 2017-18 Adopted Budget. The increase is a net change of an increase in Salaries and Benefits of \$1,788 (1.8 percent) offset by a decrease in Operating Expenses of \$1,000 (6.5 percent). Personnel budget increases due to retirement rate and insurance costs, while the decrease is in training costs.

### **Major Budget Items**

Major budget items for this subactivity include the following:

- Salaries and Benefits (\$99,370)
- Operating Expenses (\$14,492)
  - Continuing Education (\$4,000)
  - Legal ads personnel (\$2,242)
  - Leased copier/printer (\$1,900)

<u>6.1.9 Technology and Information Services</u> - This subactivity includes computer hardware and software, data lines, computer support and maintenance, IT consulting services, data centers, network operations, web support and updates, desktop support, and application development associated with this Program and related activities.

**District Description:** The description above accurately reflects all of the budgeted activities the District has captured under this subactivity.

## NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### PROGRAM BY EXPENDITURE CATEGORY

Fiscal Years 2014-15, 2015-16, 2016-17, 2017-18, and 2018-19 PRELIMINARY BUDGET - Fiscal Year 2018-19

#### 6.1.9 - Technology and Information Services

	 al Year 2014-15 Actual-Audited)	 scal Year 2015-16 (Actual-Audited)		scal Year 2016-17 Actual-Unaudited)	Fis	cal Year 2017-18 (Adopted)	Fi	scal Year 2018-19 (Preliminary)	Difference in \$ (Adopted Preliminary)	% of Change (Adopted Preliminary)
Salaries and Benefits	\$ 144,726	\$ 123,664	\$	106,849	\$	126,008	\$	121,831	\$ (4,177)	-3.3%
Other Personal Services	\$ •	\$ -	\$		\$		\$	•	\$ -	
Contracted Services	\$ 82,814	\$ 34,641	\$	25,972	\$	25,880	\$	28,406	\$ 2,526	9.8%
Operating Expenses	\$ 109,355	\$ 115,943	\$	101,730	\$	99,416	\$	101,528	\$ 2,112	2.1%
Operating Capital Outlay	\$ 56,276	\$ 62,844	\$	2,076	\$	43,993	\$	45,608	\$ 1,615	3.7%
Fixed Capital Outlay	\$ •	\$ •	\$	•	\$	•	\$	•	\$ -	
Interagency Expenditures (Cooperative Funding)	\$ •	\$ •	\$	•	\$	•	\$	•	\$ -	
Debt	\$	\$ -	\$		\$		\$	•	\$ -	·
Reserves - Emergency Response	\$	\$	\$	•	\$	•	\$		\$ -	
TOTAL	\$ 393,171	\$ 337,091	\$	236,627	\$	295,297	\$	297,373	\$ 2,076	0.7%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2018-19	\$ 45,60	3 \$ -	\$ -	\$ -	\$ -	\$ -	\$ 45,608

#### **OPERATING AND NON-OPERATING**

Fiscal Year 2018-19

	Operating Non-operating		
	(Recurring - all revenues) (Non-recurring - all revenues)		TOTAL
Salaries and Benefits	\$ 121,831 \$	-	\$ 121,831
Other Personal Services	\$ - \$	-	\$ -
Contracted Services	\$ 28,406 \$	-	\$ 28,406
Operating Expenses	\$ 101,528 \$	-	\$ 101,528
Operating Capital Outlay	\$ 45,608 \$	-	\$ 45,608
Fixed Capital Outlay	\$ - \$	-	\$ -
Interagency Expenditures (Cooperative Funding)	\$ - \$	-	\$ -
Debt	\$ - \$	-	\$ -
Reserves - Emergency Response	\$ - \$	- [	\$ -
TOTAL	\$ 297,373 \$	- T	\$ 297,373

#### **Changes and Trends**

The method for recording Information Technology expenditures has changed since FY 2013-14. Costs previously paid from this subactivity have been allocated across all programs to better reflect the full cost of providing IT services and to align costs with the appropriate revenue sources. In FY 2014-15, the District finalized this change by distributing IT personnel charges across divisions, based on either direct usage of specific technologies or for shared technology resources by percentage based on the number of computers each division uses. The remaining budget categories include variations over the years due to short-term initiatives or non-recurring purchases, including District website design, SharePoint implementation, and IT infrastructure assessment costs in Contracted Services, computer software, equipment, and support purchases in Operating Expenses, and computer hardware purchases in Operating Capital Outlay.

#### **Budget Variances**

This subactivity's FY 2018-19 Preliminary Budget is \$2,076 (0.7 percent) higher than the FY 2017-18 Adopted Budget. The increase is due to Contracted Services of \$2,526 (9.8 percent), Operating Expenses of \$2,112 (2.1 percent) and Operating Capital Outlay of \$1,615 (3.7 percent) offset by reductions in Salaries and Benefits of \$4,177 (3.3 percent). Contracted Services includes an increase to address the planning and integration of NWFWMD IT and GIS business systems with the SJRWMD well permitting application. Operating Expenses increased as a result of increases in software support and maintenance costs. Operating Capital Outlay increased due to five year-server replacement cycle. Salaries and Benefits decreases are attributable to staffing changes and benefit selections. Salaries and Benefits decreases are attributable to staffing changes and benefit selections.

#### **Major Budget Items**

Major budget items for this activity include the following:

- Salaries and Benefits (\$121,831)
- Operating Expenses (\$101,528)

# **6.4 Other - (Tax Collector/Property Appraiser Fees)** - Tax collector/property appraiser fees.

**District Description:** 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 noticing, collection, and remittance of ad valorem tax revenues on behalf of and to the District.

# NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### **ACTIVITY BY EXPENDITURE CATEGORY**

Fiscal Years 2014-15, 2015-16, 2016-17, 2017-18, and 2018-19 PRELIMINARY BUDGET - Fiscal Year 2018-19

#### 6.4 - Other - (Tax Collector / Property Appraiser Fees)

	al Year 2014-15 ctual-Audited)	scal Year 2015-16 (Actual-Audited)	scal Year 2016-17 Actual-Unaudited)	Fis	scal Year 2017-18 (Adopted)	Fi	iscal Year 2018-19 (Preliminary)	Difference in \$ (Adopted Preliminary)	% of Change (Adopted Preliminary)
Salaries and Benefits	\$	\$	\$ •	\$		\$		\$	
Other Personal Services	\$ -	\$	\$	\$		\$	•	\$ -	
Contracted Services	\$ -	\$	\$ •	\$		\$	•	\$ -	
Operating Expenses	\$ 55,974	\$ 53,820	\$ 52,758	\$	60,000	\$	60,000	\$	0.0%
Operating Capital Outlay	\$ -	\$	\$ •	\$	•	\$		\$ -	
Fixed Capital Outlay	\$	\$ •	\$ •	\$		\$	•	\$	
Interagency Expenditures (Cooperative Funding)	\$ -	\$	\$ •	\$	•	\$		\$ -	
Debt	\$	\$ •	\$ •	\$		\$	•	\$	
Reserves - Emergency Response	\$ -	\$ -	\$	\$	•	\$	-	\$ -	
TOTAL	\$ 55,974	\$ 53,820	\$ 52,758	\$	60,000	\$	60,000	\$ -	0.0%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2018-19	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

#### **OPERATING AND NON-OPERATING**

Fiscal Year 2018-19

	Tiouxi is	Operating	Non-operating	
		(Recurring - all revenues)	(Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$	•	\$	\$ -
Other Personal Services	\$		\$	\$ -
Contracted Services	\$	•	\$	\$ -
Operating Expenses	\$	60,000	\$	\$ 60,000
Operating Capital Outlay	\$	•	\$	\$ -
Fixed Capital Outlay	\$	•	\$	\$ -
Interagency Expenditures (Cooperative Funding)	\$	•	\$	\$ -
Debt	\$	•	\$	\$ -
Reserves - Emergency Response	\$	•	\$	\$ -
TOTAL	\$	60,000	\$	\$ 60,000

#### **Changes and Trends**

Fees paid to the property appraisers are based on a percent of their approved budget and the District's share of ad valorem taxes levied. Tax collectors are paid based on the amount of taxes collected. As the property appraisers' budgets and/or the District's share of ad valorem taxes levied continue to increase, so will the budget for this activity.

#### **Budget Variances**

This activity represents a continued level of service consistent with FY 2017-18.

#### **Major Budget Items**

Major budget items for this activity include the following:

Operating Expenses (\$60,000)

#### **B. District Specific Programs**

#### 1. District Springs Program

The District is home to three Outstanding Florida Springs and numerous other Florida Springs. Over the past five years, with funds from the Legislature and District matching funds, the District has shown a commitment to funding springs restoration projects. The figures reflected below are included in, not in place of, the funding amounts in Programs 1.0 - 6.0.

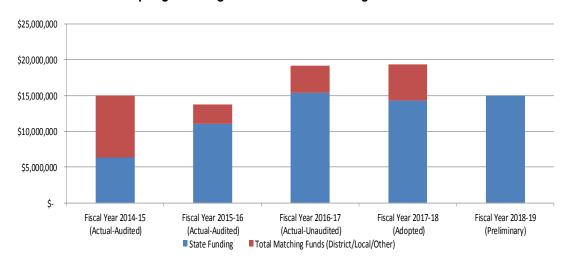
# NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT PROGRAM BY EXPENDITURE CATEGORY

Fiscal Years 2014-15, 2015-16, 2016-17, 2017-18, and 2018-19 PRELIMINARY BUDGET - Fiscal Year 2018-19

#### **Springs Program**

	Fisc	al Year 2014-15	F	iscal Year 2015-16	Fis	scal Year 2016-17	Fis	cal Year 2017-18	Fise	cal Year 2018-19	Total
	(/	Actual-Audited)		(Actual-Audited)	(/	Actual-Unaudited)		(Adopted)		(Preliminary)	Total
State Funding	\$	6,362,500	\$	10,999,192	\$	15,338,200	\$	14,293,106	\$	15,000,000	\$ 61,992,998
Total Matching Funds (District/Local/Other)	\$	8,667,210	\$	2,783,333	\$	3,783,333	\$	5,022,000	\$	-	\$ 20,255,876
TOTAL	\$	15,029,710	\$	13,782,525	\$	19,121,533	\$	19,315,106	\$	15,000,000	\$ 82,248,874

#### Springs Funding From FY 2014-15 through FY 2018-19



<sup>\*</sup>The FY 2018-19 Preliminary Budget amount is based on prior year's funding levels and 2017 Legislative appropriations. This amount may be amended when actual projects are finalized.

#### C. Program Allocations by Area of Responsibility

Subsection 373.535(1)(a)2., Florida Statutes, requires the District to report the total estimated amount in the District budget for each area of responsibility (AOR). All programs and activities at water management districts are categorized by four AORs: water supply, water quality, flood protection and floodplain management, and natural systems.

Expenditures in the four AORs are provided only at the program level. These AOR (water supply, water quality, flood protection and floodplain management, and natural systems) expenditures are estimates only and have been allocated among the programs, since a project may serve more than one purpose.

Therefore, the AOR expenditures should be viewed only as one indication of whether the District is adequately addressing each AOR.

The following tables provide the AOR expenditures for fiscal years 2016-17 Actual (Unaudited), 2017-18 Adopted, and 2018-19 Preliminary Budget.

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

Fiscal Year 2016-17 (Actual-Unaudited)

#### PRELIMINARY BUDGET - Fiscal Year 2018-19

PROGRAMS. ACTIVITIES AND SUB-ACTIVITIES	Fiscal Year 2016-17	Water	Water	Flood	Natural
PROGRAMS, ACTIVITIES AND SUB-ACTIVITIES	(Actual- Unaudited)	Supply	Quality	Protection	Systems
1.0 Water Resources Planning and Monitoring	\$4,733,734	\$719,254	\$1,086,268	\$1,072,927	\$1,855,285
1.1 - District Water Management Planning	2,337,346	Х	Х	X	X
1.1.1 Water Supply Planning	110,979	Х	Х		
1.1.2 Minimum Flows and Levels	1,605,164	Х	Х		Х
1.1.3 Other Water Resources Planning	621,203	X	X	X	Х
1.2 - Research, Data Collection, Analysis and Monitoring	1,036,579	Х	Х	Х	Х
1.3 - Technical Assistance	1,003,545	Х	Х	X	X
1.4 - Other Water Resources Planning and Monitoring Activities	0				
1.5 - Technology & Information Services	356,264	X	X	X	X
2.0 Land Acquisition, Restoration and Public Works	\$7,892,140		\$2,086,038	\$447,080	\$1,117,385
2.1 - Land Acquisition	15,741	X	X	Х	X
2.2 - Water Source Development	4,169,662 245,357	X	X		X
2.2.1 Water Resource Development Projects     2.2.2 Water Supply Development Assistance	3,924,305	X	^		^
2.2.2 Water Supply Development Assistance 2.2.3 Other Water Source Development Activities	3,924,303	^			
2.3 - Surface Water Projects	3,228,844		Х	Х	Х
2.3 - Surface Water Projects  2.4 - Other Cooperative Projects	3,228,844		^	^	^
2.5 - Facilities Construction and Major Renovations	63,319	Х	Х	Х	Х
2.6 - Other Acquisition and Restoration Activities	345,995	X	X	X	X
2.7 - Technology & Information Service	68.580	X	X	X	X
3.0 Operation and Maintenance of Lands and Works	\$3,273,632	\$423,945	\$950,230	\$949,728	\$949,728
3.1 - Land Management	2,628,916	χ	X	Χ	X
3.2 - Works	501	Α	X		Α
3.3 - Facilities	262,020	Х	X	х	Х
3.4 - Invasive Plant Control	0				
3.5 - Other Operation and Maintenance Activities	0				
3.6 - Fleet Services (2)	20,421	Х	Х	Х	Х
3.7 - Technology & Information Services (1)	361,774	Х	Х	х	Х
4.0 Regulation	\$3,333,704		\$941,797	\$428,746	\$608,427
4.1 - Consumptive Use Permitting	501,053	X	X	<b>4</b> 120,1 10	X
4.2 - Water Well Construction Permitting and Contractor Licensing	688,922	X	X		X
4.3 - Environmental Resource and Surface Water Permitting	1,201,822	Х	Х	Х	Х
4.4 - Other Regulatory and Enforcement Activities	435,170	Х	Х	Х	Х
4.5 - Technology & Information Service	506,736	Х	Х	Х	Х
5.0 Outreach	\$155,461	\$38,865	\$38,865	\$38,865	\$38,865
5.1 - Water Resource Education	0	Х	Х	Х	Х
5.2 - Public Information	145,586	Х	Х	Х	Х
5.3 - Public Relations	0				
5.4 - Lobbying / Legislative Affairs / Cabinet Affairs	9,875	Х	X	X	X
5.5 - Other Outreach Activities	0				
5.6 - Technology & Information Service	0				
SUBTOTAL - Major Programs (excluding Management and Administration)	\$19,388,672				
6.0 District Management and Administration	\$1,729,411				
6.1 - Administrative and Operations Support	1,676,653				
6.1.1 - Executive Direction	572,394				
6.1.2 - General Counsel / Legal	0				
6.1.3 - Inspector General	0				
6.1.4 - Administrative Support	759,537				
6.1.5 - Fleet Services	0				
6.1.6 - Procurement / Contract Administration	0				
6.1.7 - Human Resources	108,095				
6.1.8 - Communications	0				
6.1.9 - Technology & Information Services	236,627				
6.2 - Computer/Computer Support 6.3 - Reserves	0				
1 D 3 = RHSDN/DS	. ()1				
6.4 - Other - (Tax Collector / Property Appraiser Fees)  TOTAL	52,758 <b>\$21,118,082</b>				

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

Fiscal Year 2017-18 (Adopted)

#### PRELIMINARY BUDGET - Fiscal Year 2018-19

	ı		ı	1	ı
	Fiscal Year	Water	Water	Flood	Natural
PROGRAMS, ACTIVITIES AND SUB-ACTIVITIES	2017-18	Supply	Quality	Protection	Systems
	(Adopted)				
1.0 Water Resources Planning and Monitoring	\$7,016,078	\$917,024	¢1 462 620	\$2,230,285	\$2,405,130
1.1 - District Water Management Planning	2,832,972	\$917,024 Х	\$1,463,639 X	Ψ2,230,263 X	\$2,405,130 X
	2,032,972	X	X	^	^
1.1.1 Water Supply Planning	1,925,123	X	X		v
1.1.2 Minimum Flows and Levels	1,925,123 695,168	X	X	v	X
1.1.3 Other Water Resources Planning				X	
1.2 - Research, Data Collection, Analysis and Monitoring	934,550	X	X	X	X
1.3 - Technical Assistance	2,730,507	Х	X	Х	Х
1.4 - Other Water Resources Planning and Monitoring Activities	0				
1.5 - Technology & Information Services	518,049	X	X	X	X
2.0 Land Acquisition, Restoration and Public Works	\$48,233,077		\$20,516,766		
2.1 - Land Acquisition	11,261,834	X	X	Х	X
2.2 - Water Source Development	7,723,078	X	X		X
2.2.1 Water Resource Development Projects	1,037,331	X	Х		Х
2.2.2 Water Supply Development Assistance	6,685,747	Х			
2.2.3 Other Water Source Development Activities	0				
2.3 - Surface Water Projects	27,778,403		Х	Х	Х
2.4 - Other Cooperative Projects	0				
2.5 - Facilities Construction and Major Renovations	85,000	X	Х	Х	Х
2.6 - Other Acquisition and Restoration Activities	1,313,910	Х	Х	Х	Х
2.7 - Technology & Information Service	70,852	Х	X	Х	X
3.0 Operation and Maintenance of Lands and Works	\$3,927,952	\$528,412	\$1,139,016	\$1,130,262	\$1,130,262
3.1 - Land Management	3,009,253	X	X	X	Х
3.2 - Works	8,754		Х		
3.3 - Facilities	412,972	Х	Х	Х	Х
3.4 - Invasive Plant Control	0				
3.5 - Other Operation and Maintenance Activities	0				
3.6 - Fleet Services (2)	32,254	Х	х	х	х
3.7 - Technology & Information Services (1)	464,719	Х	х	х	х
4.0 Regulation	\$3,891,085	\$1,580,935	\$1,099,978	\$499,301	\$710,870
4.1 - Consumptive Use Permitting	590,868	X	X	<b>\$ 100,001</b>	X
4.2 - Water Well Construction Permitting and Contractor Licensing	803,711	X	x		X
4.3 - Environmental Resource and Surface Water Permitting	1,418,398	X	X	Х	X
4.4 - Other Regulatory and Enforcement Activities	383,540	X	X	X	X
4.5 - Technology & Information Service	694,568	X	X	X	X
5.0 Outreach	\$178,215	\$44,554	\$44,554	\$44,554	\$44,554
5.1 - Water Resource Education	0	X	X	X	X
5.2 - Public Information	167,940	X	X	X	X
5.3 - Public Relations	0				
5.4 - Lobbying / Legislative Affairs / Cabinet Affairs	10,275	Х	х	Х	х
5.5 - Other Outreach Activities	10,273	^	<u> </u>	_^_	_^_
5.6 - Technology & Information Service	0				
SUBTOTAL - Major Programs (excluding Management and Administration)	\$63,246,407				
6.0 District Management and Administration	\$2,004,239				
6.1 - Administrative and Operations Support	1,944,239				
6.1.1 - Executive Direction	680,496				
6.1.2 - General Counsel / Legal	0				
6.1.3 - Inspector General	0				
6.1.4 - Administrative Support	849,372				
6.1.5 - Fleet Services	0				
6.1.6 - Procurement / Contract Administration	0				
6.1.7 - Human Resources	119,074				
6.1.8 - Communications	0				
6.1.9 - Technology & Information Services	295,297				
6.2 - Computer/Computer Support	0				
6.3 - Reserves	0				
6.4 - Other - (Tax Collector / Property Appraiser Fees)	60,000				
TOTAL	\$65,250,646				

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

Fiscal Year 2018-19 (Preliminary)

#### PRELIMINARY BUDGET - Fiscal Year 2018-19

PROGRAMS, ACTIVITIES AND SUB-ACTIVITIES	Fiscal Year 2018- 19 (Preliminary)	Water Supply	Water Quality	Flood Protection	Natural Systems
1.0 Water Resources Planning and Monitoring	6,747,040	875,476	1,277,495	2,246,143	2,347,926
1.1 - District Water Management Planning	2,556,633	Х	Х	Х	Х
1.1.1 Water Supply Planning	190,960	Х	Х		
1.1.2 Minimum Flows and Levels	1,819,822	Х	Х		Х
1.1.3 Other Water Resources Planning	545,851	Х	Х	Х	Х
1.2 - Research, Data Collection, Analysis and Monitoring	969,489	Х	Х	Х	Х
1.3 - Technical Assistance	2,708,152	Х	Х	Х	Х
1.4 - Other Water Resources Planning and Monitoring Activities	0				
1.5 - Technology & Information Services	512,766	Х	Х	Х	Х
2.0 Land Acquisition, Restoration and Public Works	54,066,009	2,596,367	29,693,491	6,149,035	15,627,116
2.1 - Land Acquisition	3,471,815	Х	Х	X	Х
2.2 - Water Source Development	2,031,480	Х	Х		Х
2.2.1 Water Resource Development Projects	1,004,971	Х	Х		Х
2.2.2 Water Supply Development Assistance	1,026,509	Х			
2.2.3 Other Water Source Development Activities	0				
2.3 - Surface Water Projects	46,887,917		Х	Х	Х
2.4 - Other Cooperative Projects	0				
2.5 - Facilities Construction and Major Renovations	100,000	Х	Х	Х	Х
2.6 - Other Acquisition and Restoration Activities	1,503,312	Х	Х	Х	Х
2.7 - Technology & Information Service	71,485	Х	Х	Х	Х
3.0 Operation and Maintenance of Lands and Works	3,555,529	497,468	1,031,883	1,013,089	1,013,089
3.1 - Land Management	2,578,101	Х	Х	Х	Х
3.2 - Works	18,795		Х		
3.3 - Facilities	387,549	Х	Х	Х	Х
3.4 - Invasive Plant Control	0				
3.5 - Other Operation and Maintenance Activities	0				
3.6 - Fleet Services (2)	56,258	Х	Х	Х	Х
3.7 - Technology & Information Services (1)	514,826	Х	Х	Х	Х
4.0 Regulation	3,857,407	1,587,983	1,085,205	484,754	699,465
4.1 - Consumptive Use Permitting	627,981	Х	Х	·	Х
4.2 - Water Well Construction Permitting and Contractor Licensing	805,657	Х	Х		Х
4.3 - Environmental Resource and Surface Water Permitting	1,430,290	Х	Х	Х	Х
4.4 - Other Regulatory and Enforcement Activities	304,016	Х	Х	Х	Х
4.5 - Technology & Information Service	689,463	Х	Х	Х	Х
5.0 Outreach	133,722	33,431	33,430	33,431	33,430
5.1 - Water Resource Education	0	Х	Х	Х	Х
5.2 - Public Information	123,447	Х	Х	Х	Х
5.3 - Public Relations	0				
5.4 - Lobbying / Legislative Affairs / Cabinet Affairs	10,275	Х	Х	X	Х
5.5 - Other Outreach Activities	0				
5.6 - Technology & Information Service	0				
SUBTOTAL - Major Programs (excluding Management and Administration)	68, 359, 707				
6.0 District Management and Administration	1,960,269				
6.1 - Administrative and Operations Support	1,900,269				
6.1.1 - Executive Direction	635,127				
6.1.2 - General Counsel / Legal	0				
6.1.3 - Inspector General	0				
6.1.4 - Administrative Support	847,907				
6.1.5 - Fleet Services	0				
6.1.6 - Procurement / Contract Administration	0				
6.1.7 - Human Resources	119,862				
6.1.8 - Communications	0				
6.1.9 - Technology & Information Services	297,373				
6.2 - Computer/Computer Support	0				
6.3 - Reserves	0				
6.4 - Other - (Tax Collector / Property Appraiser Fees)	60,000				
TOTAL	70,319,976				

# Summary of Staffing Levels

# V. Summary of Staffing Levels

This section summarizes workforce levels at the District from FY 2014-15 to FY 2018-19.

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

#### **SUMMARY OF WORKFORCE**

Fiscal Years 2014-15, 2015-16, 2016-17, 2017-18, and 2018-19 PRELIMINARY BUDGET - Fiscal Year 2018-19

PROGRAM	WORKFORCE CATEGORY	2014-15 to	o 2018-19						Adopted to Preliminary 2017-18 to 2018-19	
		Difference	% Change	2014-15	2015-16	2016-17	2017-18	2018-19	Difference	% Change
All Programs	Authorized Positions	(1.0)	-0.99%	101.0	101.0	101.0	101.0	100.0	(1.0)	-0.99%
	Contingent Worker	-		-	-	-	-	-	-	
	Other Personal Services	-	0.00%	9.4	9.4	9.4	9.4	9.4	-	0.00%
	Intern	-		-	-	-	-	-	-	
	Volunteer	-		-	-	-	-	-	-	
	TOTAL WORKFORCE	(1.0)	-0.91%	110.4	110.4	110.4	110.4	109.4	(1.0)	-0.91%
		, ,							,	
Water Resource Planning and Monitoring	Authorized Positions	1.0	4.76%	21.0	21.0	22.0	22.0	22.0	-	0.00%
	Contingent Worker	-		-	-	-	-	-	-	
	Other Personal Services	0.5	50.00%	1.0	1.0	1.5	1.5	1.5	-	0.00%
	Intern	-		-	-	-	-	-	-	
	Volunteer	_		_	_	_	_	_	_	
	TOTAL WORKFORCE	1.5	6.82%	22.0	22.0	23.5	23.5	23.5	_	0.00%
	TO THE WORLD GROE	1.0	0.0270	ZZ.O	22.0	20.0	20.0	20.0		0.0070
Land Acquisition, Restoration and Public Works	Authorized Positions	-	0.00%	7.0	7.0	6.0	6.0	7.0	1.0	16.67%
	Contingent Worker	_	0.0070	-	-	-	-	-	-	10.07 /0
	Other Personal Services	_	0.00%	1.0	1.0	0.5	0.5	1.0	0.5	100.00%
	Intern	_	0.0070	-	-	-	-	-	-	100.0070
	Volunteer	_			-	_	-	_	_	
	TOTAL WORKFORCE		0.00%	8.0	8.0	6.5	6.5	8.0	1.5	23.08%
	TOTAL WORKT OKCL	-	0.0076	0.0	0.0	0.5	0.5	0.0	1.5	23.007
Operations and Maintenance of Lands and Works	Authorized Positions	_	0.00%	16.0	16.0	16.0	16.0	16.0		0.00%
operations and maintenance of Editas and Weine	Contingent Worker		0.0076	-	10.0	-	10.0	10.0		0.0076
	Other Personal Services		0.00%	1.9	1.9	1.9	1.9	1.9		0.00%
	Intern		0.0076	1.5	1.9	1.5	1.5	1.5		0.0076
	Volunteer		0.00%	-	-	-				
	TOTAL WORKFORCE		0.00%	17.9	17.9	17.9	17.9	17.9		0.00%
	TOTAL WORKT OKCL		0.0076	17.5	17.5	17.5	17.5	17.5	-	0.0076
Regulation	Authorized Positions	_	0.00%	32.0	32.0	32.0	32.0	32.0	_	0.00%
r togulation	Contingent Worker		0.0076	32.0	32.0	32.0	32.0	32.0		0.0076
	Other Personal Services		0.00%	5.0	5.0	5.0	5.0	5.0		0.00%
	Intern		0.0070	-	-	-	-	-	-	0.0070
	Volunteer	-		-	-	-	-	-	-	
	TOTAL WORKFORCE		0.00%	37.0	37.0	37.0	37.0	37.0		0.00%
	IOIAL WORKFORGE	-	0.00%	37.0	37.0	37.0	37.0	37.0	-	0.0070
Outreach	Authorized Positions	(1.0)	-50.00%	2.0	2.0	2.0	2.0	1.0	(1.0)	-50.00%
		(1.0)	-30.00%	2.0	2.0	-	-	-	(1.0)	-30.00%
	Contingent Worker Other Personal Services	_		-	-	-	-	-	-	
	-			-		-	-	-		
	Intern				-					
	Volunteer	- (4.0)	== ====	-	-	-	-	-	- (4.0)	=0.000
	TOTAL WORKFORCE	(1.0)	-50.00%	2.0	2.0	2.0	2.0	1.0	(1.0)	-50.00%
Management and Administration	Authorized Berlifere	(4.0)	4.0=0.	00.0	00.0	00.0	00.0	00.0	(4.0)	4.0=0
managoment and Administration	Authorized Positions	(1.0)	-4.35%	23.0	23.0	23.0	23.0	22.0	(1.0)	-4.35%
	Contingent Worker	- (0.5)	40	-	-	-	-	-	- (0.5)	
	Other Personal Services	(0.5)	-100.00%	0.5	0.5	0.5	0.5	-	(0.5)	-100.00%
	Intern	-		-	-	-	-	-	-	
	Volunteer	-		-	-	-	-	-	-	
	TOTAL WORKFORCE	(1.5)	-6.38%	23.5	23.5	23.5	23.5	22.0	(1.5)	-6.38%

#### **VI.** Performance Measures

This section presents a selection of process performance measurements that were developed through a joint effort with the Department of Environmental Protection and all five water management districts. These measures reflect three of the core mission areas of the District – natural systems, water quality, and water supply – as well as mission support activities. The information is reported as of the end of FY 2016-17 and is in a standard format developed for this report.

**Overall Goal**: The District budget maintains core missions and prioritized programs are administered both effectively and efficiently.

### A. Natural Systems

**Primary Goal**: To restore the hydrology of natural systems and improve water quality of natural systems.

- 1. Natural System Objective 1: Maintain the integrity and functions of water resources and related natural systems.
  - Number of Minimum Flows and Minimum Water Levels (MFLs) and Reservations, by water body type, established annually (fiscal year) and cumulatively.
  - Number and percentage of water bodies meeting their adopted MFLs.

Annual Measures	Fiscal Ye	ar 16-17
Number of MFLs and Reservations, by water body type, established annually (fiscal year) and cumulatively	Annual	Cumulative
Aquifer	0	0
Estuary	0	0
Lake	0	0
River	0	2
Spring	0	0
Wetland	0	0
Number and percentage of water bodies meeting their adopted MFLs	Annual	Percent
Number of water bodies meeting MFLs	0	0.00%
Number of water bodies with adopted MFLs	0	

- 2. Natural System Objective 2: Restore or improve degraded water resources and related natural systems to a naturally functioning condition.
  - For waterbodies not meeting their adopted MFLs, the number and percentage of those water bodies within an adopted or approved recovery or prevention strategy.

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 waterbodies with an adopted recovery or prevention strategy	0	0.00%
Number of waterbodies supposed to have an adopted recovery or prevention strategy	0	

# **B.** Water Quality

Primary Goal: To achieve and maintain surface water quality standards.

- Water Quality Objective 1: Identify the efficiency of permit review, issuance and relative cost of permit processing.
  - For closed applications, median time to process Environmental Resource Permits (ERPs) by permit type and total.
  - For ERPs, cost to issue permit for all permit types.
  - For ERPs, in-house application to staff ratio for all permit types.

Quarterly Measures	Quar	rter 1	Qual	rter 2	Qua	rter 3	Quai	Quarter 4		ized Performance
For closed applications, the median time to process ERP by permit type and total.	Median		Median		Median		Median	Median		
Exemptions and noticed general permits	5.16		2.00		4.99		6.00		5.00	
Individually processed permits	19.78		17.17		14.00		14.00		17.00	
All authorizations combined	9.44		7.00		7.00		8.00		8.00	
For ERPs, cost to issue permit for all permit types	Number	Cost/Permit	Number	Cost/Permit	Number	Cost/Permit	Number	Cost	Number	Cost/Permit
Total cost	\$58,035.10	\$449.88	\$35,085.81	\$313.27	\$29,639.54	\$290.58	\$27,677.03	\$238.60	\$150,437.48	\$327.75
Number of permits	129		112		102		116		459	
For ERP, In-House Application to Staff Ratio for All Permit Types	Number	Ratio	Number	Ratio	Number	Ratio	Number	Ratio	Number	Ratio
Total number of open applications	129	40.44	112	54.11	102	60.71	116	72.05	459	53.68
Number of staff for the permit area	3.19		2.07		1.68		1.61		8.55	

### C. Water Supply

**Primary Goal**: To ensure a safe and adequate source of water for all users.

- 1. Water Supply Objective 1: Increase available water supplies and maximize overall water use efficiency to meet identified existing and future needs.
  - Districtwide, estimated amount of water (million gallons per day) made available through projects that the District has constructed or contributed funding to, excluding conservation projects.
  - Uniform residential per capita water use (Public Supply) by District (gallons per capita per day).

Annual Measure	Fiscal Year 16-17
District-wide, the quantity (mgd) of the 2010-2030 Public Supply increase in demand that has been met, excluding water conservation projects	MGD
	31.77
Uniform residential per capita water use (Public Supply) by District	GPCD
	74.36

- 2. Water Supply Objective 2: To identify the efficiency of permit review and issuance and relative cost of permit processing.
  - For closed applications, median time to process Consumptive Use Permits (CUPs) by permit type and total.
  - For CUPs, cost to issue permit for all permit types.
  - For CUPs, in-house application to staff ratio for all permit types.

Quarterly Measures	Quar	ter 1	Quar	ter 2	Qual	rter 3	Quarter 4		FY16-17 Annualized Performance	
For closed applications, the median time to process CUP by permit type and total.	Median		Median		Median		Median		Median	
Individually processed permits (all sizes)	4.00		4.68		4.40		5.50		5.00	
All authorizations combined	4.00		4.36		4.20		6.00		5.00	
For CUPs, cost to issue permit for all permit types (BPM and Metric - Report Quarterly Measures)	Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost
Total cost	\$13,551.09	\$356.61	\$12,321.56	\$362.40	\$10,177.12	\$290.77	\$6,174.25	\$268.45	\$42,224.02	\$324.80
Number of permits	38		34		35		23		130	
For CUP, In-House application to staff ratio for all permit types (Metric - Report Quarterly Measures)	Number	Ratio	Number	Ratio	Number	Ratio	Number	Ratio	Number	Ratio
Total number of open applications	38	45.24	34	43.04	35	53.03	23	57.50	130	48.33
Number of staff for the permit area	0.84		0.79		0.66		0.40		2.69	

# **D. Mission Support**

**Primary Goal**: Support District core programs both effectively and efficiently.

- 1. Mission Support 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).

Annual Measure	Fiscal Ye	ar 16-17
Administrative Costs as a Percentage of Total Expenditures	Number	Percentage
Administrative Costs	\$1,945,195	9.63%
Total expenditures	\$20,198,998	

# **Basin Budgets**

# VII. Basin Budgets

Not Applicable to Northwest Florida Water Management District.

# VIII. Appendices

# A. Related Reports

The following table includes a list of reports provided to the state that support the District's Annual Service Budget. Also, included are the due dates and the District's contact information

PLAN/REPORT/ACTIVITY	DUE DATE	CONTACT	E-MAIL/TELEPHONE
Preliminary Budget	Annually January 15	Wendy Dugan	wendy.dugan@nwfwater.com
Florida Department of Transportation (FDOT) Mitigation Plan	Annually March 1	Carlos Herd	carlos.herd@nwfwater.com
Consolidated Annual Report (CAR)	Annually March 1	Carlos Herd	carlos.herd@nwfwater.com
Five-year Capital Improvement Plan	Annually March 1	Lennie Zeiler	lennie.zeiler@nwfwater.com
Florida Forever Land Acquisition Work Plan	Annually March 1	Lennie Zeiler	lennie.zeiler@nwfwater.com
Tentative Budget	Annually August 1	Wendy Dugan	wendy.dugan@nwfwater.com
Minimum Flows and Minimum Water Levels Priority List	Annually Nov 15	Carlos Herd	carlos.herd@nwfwater.com
Regulatory Plan	Annually October 1	Lyle Seigler	lyle.seigler@nwfwater.com
Five-Year Water Resource Development Work Program	Within 30 days of the date of the adopted budget (Last updated 10/21/16)	Carlos Herd	carlos.herd@nwfwater.com
Strategic Water Management Plan	Annually Nov 30	Carlos Herd	carlos.herd@nwfwater.com
Regional Water Supply Plan	Every Five Years (Last Updated 2012, 2014)	Carlos Herd	carlos.herd@nwfwater.com
SWIM Plans (all)	As needed (Last Updated 2017-18)	Carlos Herd	carlos.herd@nwfwater.com

# **B.** Alternative Water Supply Funding

Pursuant to Section 373.707(6)(a)., F.S., the District has reviewed its funding for Alternative Water Supply (AWS) projects, as summarized below. For the FY 2018-19 Preliminary Budget, there is \$0.00 of funding from the Water Protection and Sustainability Trust Fund included in the below table.

# Alternative Water Supply (AWS) Funding in Northwest Florida FY2018-19 Preliminary Budget

Funding Source	Amount of Funding	Percent of Total
District Funding for AWS	\$1,260,946	100%
State Funding for AWS	\$0	0%
Total Funding for AWS	\$1,260,946	100%

This Page Left Blank Intentionally

# C. Project Worksheets

The projects listed in Appendix C include the projects anticipated to be included in the annual funding plan developed pursuant to the 5-Year Water Resource Development Work Program.

The projects listed in Appendix C to implement water resource development projects, as prioritized in its regional water supply plans, are included in the District's Preliminary Budget for a total of \$3,325,563 for FY 2018-19. A breakdown of Alternative Water Supply funding is provided in Appendix B.

				Арр	pendix C - Fiscal Year 20	18-2019 Prelimi	nary Budget															
State Program	Sub- Activity	Project Title	Water Body	PROJECT INFORMATION  Project Description	Planning Document	Intended Quantified Water Quality Benefits	Achieved Quantified Water Quality Benefits		Achieved Uquantified Water Quantity Benefits	Begin Date	End Date	Budget Request for FY 2018-19		FY 2020-21			FY 2023-24	Water Supply	Water Quality	Flood Protection	Natural	Mgmt. Services
1.0 Water F	esources	Planning and Monitoring				<u> </u>																
			All ground and surface	Includes water supply assessments, regional water supply planning, local government water supply	Region II RWSP;							400.000	200.000	200.000	200.000	450,000	450000	100%	00/	001	201	
	1.1.1	Minimum Flows and Minimum Water Levels		Continued sampling and data collection, ecological assessments, and the development of hydrologic models for the development of six MFLs projects	Region III RWSP Strategic Water Management Plan; WRDWP; Annual MFL Priority Waterbody List and Schedule	N/A	N/A	N/A TBD	N/A TBD		Unscheduled		·	300,000 1,521,163	·		·	100%	33%	0%	34%	
	1.2.0		All ground and surface water sources in	Collection and analysis of surface and groundwater data throughout RWSP Regions II	WRDWP	N/A	N/A	N/A	N/A		Unscheduled	179,419	·					50%		0%	25%	
												2.190.201	2.057.924	1,971,163	1.998.666	1.987.439	1.526.488					
2.0 Acquisi	tion, Resto	oration and Public Works													_,,,	2,001,100	_,==,==,					
	2.1.0	Land Acquisition	Gainer Spring Group;		FL Forever Land Acquisition Work Plan; WRDWP	N/A	N/A	N/A	N/A	7/1/2017	5/30/2021	3,400,000	0	0	0	0	0	0%	50%	0%	50%	09
				Staff time and resources toward the creation and protection of water supply for existing and/or future reasonable-beneficial uses, from traditional or alternative sources districtwide, including RWSP regions II and III. Includes reclaimed water, water conservation, aquifer feasibility, water source modeling, and ASR feasibility activities. Also includes potential small grants to local																		
	2.2.1	Water Resource Development  North Bay Wastewater Reuse	water supply sources	governments and utilities.  Project to construct 7.5 miles of reclaimed water pipeline between the Bay County North Bay WWTF and Gulf Power's Plant Smith. The project is part of a collaborative effort between Bay County		N/A		94 MGD 0.25-1.5	22 MGD	2/21/2001	Unscheduled	527,571	600,000	600,000	600,000	600,000	600,000	75%	15%	0%	10%	09
	2.2.1	Project  Water Supply Development	watershed Floridan aquifer; sand- and-gravel aquifer; Deer Point Lake	improvements within the Region III RWSP. Continuation of multi-year grants to local governments and non-profit utilities address local water supply challenges and meet regional water	WRDWP Strategic Water Management Plan;	N/A	N/A		TBD N/A		9/30/2019	500,000 1,000,000		0	0	0	0	75% 100%	25%	0%	0%	

				Ар	pendix C - Fiscal Year 20	018-2019 Prelimi	nary Budget															
				PROJECT INFORMATION									PRO	DJECTED BU	DGET REQUI	AREA OF RESPONSIBILITY						
				Achieved Intended Achieved														7.11.27.1		1		
State Program	Sub- Activity	Project Title	Water Body	Project Description	Planning Document	Intended Quantified Water Quality	Quantified Water Quality	Quantifie Water Quantity	Water	Begin Date	End Date	Budget Request for FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	3 FY 2023-24	Water Supply	Water Quality	Flood Protection	Natural Systems	Mgmt. Services
						Benefits	Benefits	Benefits														
2.0 Acquisiti	on, Resto	ration and Public Works (continu	ed)					,														
				Design and install individual advanced septic																		
					Strategic Water																	
					Management Plan; St.																	
		Advanced Septic Systems Pilot		provide information on feasibility and nutrient reduction associated with advanced septic	Marks River and Apalachee Bay SWIM	preliminary estimate is 886																
	2.3.0		Wakulla Springs	systems.	Plan	lbs/yr TN		0 N/A	N/A	10/9/2017	12/31/2020	1,500,000	0	0	0		0 0	0%	75%	0%	25%	0%
			arama apimga	Projects include a septic-to-central sewer	Strategic Water	,		,	,			_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			_							
				connection project in Lighthouse Estates	Management Plan;																	
			Apalachicola River	neighborhood in Carrabelle and a water quality	Apalachicola River and																	
	2.3.0	Apalachicola Bay Water Quality	and Bay	improvement project in Apalachicola.	Bay SWIM Plan	TBD	(	0 N/A	N/A	10/1/2013	9/30/2019	1,311,000	0	0	0		0 0	0%	100%	0%	0%	0%
					Strategic Water																	
			Jackson Blue Spring;	sewer service to the Jackson Blue Springs Recreational Area and up to 74 homes along Blue	Management Plan; Apalachicola River and																	
	2.3.0	Blue Springs Road Sewer Project		Springs Road; includes septic tank abandonment.	Bay SWIM Plan	1108 lbs/yr TN		0 N/A	N/A	3/22/2017	7/31/2020	3,566,749	0	0	0		0 0	0%	75%	0%	25%	0%
		, ,				,		- '	<i>'</i>		, , , , , ,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,										
				Phase I and 2A of a project to construct central	Strategic Water																	
				sewer to serve part of the Indian Springs	Management Plan;																	
			Jackson Blue Spring;	neighborhood along Merritt's Mill Pond in Jackson	·									_	_				l			
	2.3.0	Phase I & 2A	Merritt's Mill Pond	County, including removal of septic systems.	Bay SWIM Plan	1671 lbs/yr TN 10% nutrient	(	0 N/A	N/A	10/1/2015	6/30/2020	3,450,000	0	0	0		0 0	0%	75%	0%	25%	0%
			Jackson Blue Spring;	Implementation of agriculture BMPs for water	Strategic Water	reduction (from																
			Merritt's Mill Pond:	quality improvement and water use efficiency in	Management Plan;	standard	•															
			Chipola River	1	Apalachicola River and																	
	2.3.0	Jackson Blue Springs Ag BMPs	watershed	area.	Bay SWIM Plan	methods)	TBE	D N/A	N/A	10/1/2013	9/30/2019	1,500,000	1,500,000	1,500,000	1,500,000	1,500,00	0 1,500,000	25%	50%	0%	25%	0%
				Project for the design, engineering and	Strategic Water																	
				construction of sanitary sewer lines in the	Management Plan; St.																	
		Lake Munson Target Area		Woodside Heights neighborhood to the City of	Marks River and																	
	2.3.0	Wastewater Retrofit Project - Woodside Heights	Wakulla Springs	Tallahassee's advanced wastewater treatment plant.	Apalachee Bay SWIM Plan	2,780 lbs/yr 1 N reduction		0 N/A	N/A	12/11/2014	2/7/2010	2,339,044	0	0	0		0	25%	50%	5 0%	25%	0%
	2.3.0	Woodside Heights	wakuna springs	piant.	Strategic Water	reduction	,	UNA	IN/A	12/11/2014	2///2019	2,339,044	U	U	U	'	0	25%	30%	070	25%	0%
					Management Plan; St.																	
				Project will connect up to 130 properties currently	Marks River and																	
		Septic Connection to Existing		on OSTDS to existing central sewer in the Wakulla	Apalachee Bay SWIM																	
	2.3.0	Sewer in the Wakulla BMAP	Wakulla Springs	BMAP Priority Focus Area 1.	Plan	1,807 lbs/yr TN	(	0 N/A	N/A	1/1/2017	6/30/2019	637,000	0	0	0		0 0	25%	50%	0%	25%	0%
				Project includes ongoing support to IFAS for																		
			Jackson Blue Spring; Merritt's Mill Pond;	research and outreach to producers; and a pilot	Strategic Water Management Plan;																	
			Chipola River	project for sod-based crop rotation project with up to four producers in the Jackson Blue Spring	Apalachicola River and																	
	2.3.0		watershed	basin.	Bay SWIM Plan	TBD	TBD	N/A	N/A	10/1/2005	9/30/2019	544,032	64,000	64,000	0		0 0	0%	75%	0%	25%	0%
				Project will design and construct sanitary sewer	, .			1			.,,	,	,,,,,,	,								
				lines in the Magnolia and Wakulla Gardens	Strategic Water																	
		Wakulla County Wastewater		neighborhoods to Wakulla County's planned	Management; St.																	
		Retrofit Project - Magnolia		advanced wastewater treatment plant. The	Marks River and																	
	2.3.0	Gardens Phases I & II & Wakulla Gardens Phases I & II	Makulla Enringe		Apalachee Bay SWIM Plan			0 N/A	NI/A	12/11/2014	2/21/2010	8,055,783	0	0	0		0	25%	50%	5 0%	25%	0%
	2.3.0	Gardens Phases I & II	Wakulla Springs	up to 716 residences.	Strategic Water	reduction	,	0 N/A	N/A	12/11/2014	3/31/2019	8,055,765	U	U	U	'	0	23%	30%	070	25%	U76
				Phase I of a project to design and permit a central		20.804 lbs/vr																
				sewer system to service up to 1,500 homes	Marks River and	TN upon																
		Woodville Sewer System Project		currently on septic tanks in southern Leon County,	Apalachee Bay SWIM	completion of																
	2.3.0	Phase I	Wakulla Springs	,	Plan	Phase III	(	0 N/A	N/A	3/17/2017	11/30/2019	1,500,000	0	0	0		0 0	0%	75%	0%	25%	0%
				Project will extend central sewer service to																		
				approximately 260 residences in South Leon	Strategic Water																	
		Northeast Lake Munson Sewer			Management Plan;																	
	2.3.0		Wakulla Springs	Priority Focus Area 1.	SWIM Plans; WRDWP	3605 lbs/vr TN		0 N/A	N/A	TBD	TBD	2,750,000	0	0	0		0 0	25%	50%	0%	25%	0%
		-,,		Project will extend central sewer service to				,	,			_,. 50,000						2570	3370	3,0	2570	3,3
					Strategic Water																	
		Belair/Annawood Sewer System			Management Plan;																	
	2.3.0		Wakulla Springs	the Wakulla Springs Priority Focus Area 1.	SWIM Plans; WRDWP	1567 lbs/yr TN	(	0 N/A	N/A	TBD	TBD	1,750,000	0	0	0		0 0	25%	50%	0%	25%	0%
		Jackson Blue Spring Recreation			Strategic Water	1.0																
	2.3.0	Area Stormwater Improvement Project	Jackson Blue Spring	stormwater management system that captures and treats stormwater at Jackson Blue Spring.	Management Plan; SWIM Plans; WRDWP	1.0 acres		0 N/A	N/A	TBD	TBD	729,200						0%	50%	5 0%	50%	0%
	۷.3.0	riojett	Jackson Blue Shing	and treats stormwater at Jackson blue spring.	JANINI FIGHS, WKDWP	restored		U IN/A	IN/A	טטו	טפו	729,200						0%	50%	0%	50%	U70

				Ар	oendix C - Fiscal Year 20	)18-2019 Prelim	inary Budget	<u> </u>														
												ī								·		
		PROJECT INFORMATION											PRO	DIECTED BUD	GET REQUI			SIBILITY				
State Program	Sub- Activity	Project Title	Water Body	Project Description	Planning Document	Intended Quantified Water Quality Benefits	Achieved Quantified Water Quality Benefits		Quantified Water Quantity	Begin Date	End Date	Budget Request for FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	Water Supply	Water Quality	Flood Protection	Natural Systems	Mgmt. Services
2.0 Acquis	ition, Resto	ration and Public Works (continu	ıed)																			
	2.3.0	Horn Spring Restoration	Horn Spring	' '	Strategic Water Management Plan; SWIM Plans; WRDWP	TBD	TBD	N/A	N/A	TBD	TBD	500,000						0%	50%	0%	50%	0%
	2.3.0	Malone High School Sanitary Sewer Connection Project	Chipola River springs	Project will connect Malone High School to the Malone WWTP, abandoning 10 septic systems.	Strategic Water Management Plan; SWIM Plans; WRDWP Strategic Water	90 lbs/yr TN		0 N/A	N/A	7/1/2017	6/30/2020	432,077						25%	50%	0%	25%	0%
	2.3.0	FY 2018-2019 Springs Projects	TBD			TBD	TBD	TBD	TBD	TBD	TBD	15,000,000	0	0	0	0	0	25%	50%	0%	25%	0%
	2.6.0	Econfina Blue Spring Camp Improvements	Econfina Creek and springs group	protection at Blue Spring Camp, a major camping	Strategic Water Management Plan; St. Andrew Bay SWIM	0.75 acres		0 N/A	N/A	3/19/2017	12/31/2018	500,000	0	0	0	0	0	0%	25%	0%	75%	0%
	2.6.0	Perdido River Paddling Trail	Perdido River	sites within the Perdido River WMA. Improvements consists of road work, bank	Strategic Water Management Plan; Five-Year Capital Improvements Plan	N/A	N/A	N/A	N/A	10/1/2017	9/30/2019		2,164,000	0	0	2 100 000	2 100 000	0%	0%	50%	50%	0%
3.0 Operat	tion and Ma	intenance of Lands and Works										31,010,040	2,104,000	2,104,000	2,100,000	2,100,000	2,100,000					
		Econfina Creek & Groundwater Recharge Area	Econfina Creek and springs group	Project includes habitat enhancement, restoration, and maintenance of public access facilities in the Econfina WMA, the primary recharge area for Deer Point Lake in the Region III RWSP area.	WRDWP	N/A	N/A	N/A	N/A	8/28/2008	9/30/2019	600,791	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	50%	25%	0%	25%	0%
4.0 Regula	tion																					
	4.2.0	Abandoned Well Plugging	Floridan aquifer and sand-and-gravel aquifer in Region II	Continuing water resource development project to plug abandoned wells to protect groundwater resources in the Region II RWSP area.		Abandonment of up to 230 wells	7,956 wells in Region II through FY 2016-17		N/A	2/21/2001	9/30/2019		10,000						50%	0%	0%	0%

This Page Left Blank Intentionally

# D. Outstanding Debt

Not applicable to Northwest Florida Water Management District.

#### E. Consistency Issues for Fiscal Year 2017-18

#### 1. Prior Fiscal Years' Summary

In FY 2011-12 the five water management districts agreed to and implemented a tiered management classification and performance metrics.

In FY 2012-13 the management tiers were re-evaluated based on district size, scope, and programs of each district. The tiers are set at SFWMD Tier 1, SWFWMD and SJRWMD at Tier 2, and NWFWMD and SRWMD at Tier 3. The Tier 2 and Tier 3 districts have all adopted common pay grades, which facilitates the development of more consistent nomenclature for positions. Initially, the Tier 2 districts achieved pay grade consistency for approximately 50 jobs, particularly jobs in information technology, engineering and science.

Additionally, the performance metrics were evaluated annually and in FY 2014-15 were finalized to include 7 CUP, 9 ERP, 1 Mission Support, 3 Natural Systems, and 3 Water Supply metrics for a total of 25 combined quarterly and annual metrics.

In addition to the structure, nomenclature, and performance metrics standards, the districts also adopted the Department of Management Services (DMS) Minimum Equipment Replacement Criteria. For cars and pickup trucks, a Replacement Eligibility Factor (REF) is determined by considering the age of the vehicle, mileage, condition, lifetime maintenance costs, downtime, most recent annual maintenance cost, and cost per mile. For trucks, tractors, mowers, trailers, and other equipment, a mileage (hours) / age threshold is established. If an asset exceeds the REF or replacement threshold, it is eligible for replacement.

The water management districts evaluated their fleet and equipment replacement policies, compared them to the state's criteria, and adopted the state's minimum equipment replacement criteria (floor) or established criteria greater than the state.

#### 2. Current Fiscal Years' Summary

#### a. Staff Levels/Reorganization

Each water management district continues to evaluate its organizational structure and staffing levels as it focuses on its core mission.

Staffing in FY 2017-18 is 110.4 FTE.

#### b. Health Insurance

The Water Management Districts continue to explore options individually, as well as collectively, to standardize benefits and control health insurance costs for both the employee and employer. NWFWMD negotiates annual rates with insurance providers taking into account budgeted increases and/or potential changes in rate structure or service delivery that may be necessary to mitigate an increase.

c. Contract and Lease Renewals

District report on progress of price of 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.

NWFWMD reviews all existing contract renewals and subsequent reprocurements with vendors for the possibility of reducing contract payments by at least three (3) percent. The review assumes that no impediment to the level and quality of services would result from related negotiations.

#### Contact

#### IX. Contact



### **Northwest Florida Water Management District**

81 Water Management Drive Havana, FL 32333-4712 Telephone: (850) 539-5999 or Toll Free: (800) 913-1518

Facsimile (850) 539-2777 Website: <a href="https://www.nwfwater.com/">www.nwfwater.com/</a>

Brett J. Cyphers, Executive Director brett.cyphers@nwfwater.com

Guy Gowens, Chief of Staff guy.gowens@nwfwater.com

Carlos Herd, Director, Division of Resource Management <a href="mailto:carlos.herd@nwfwater.com">carlos.herd@nwfwater.com</a>

Lennie Zeiler, Director, Division of Asset Management <a href="mailto:lennie.zeiler@nwfwater.com">lennie.zeiler@nwfwater.com</a>

Lyle Seigler, Director, Division of Regulatory Services <a href="mailto:lyle.seigler@nwfwater.com">lyle.seigler@nwfwater.com</a>

Wendy Dugan, Director, Division of Administration wendy.dugan@nwfwater.com