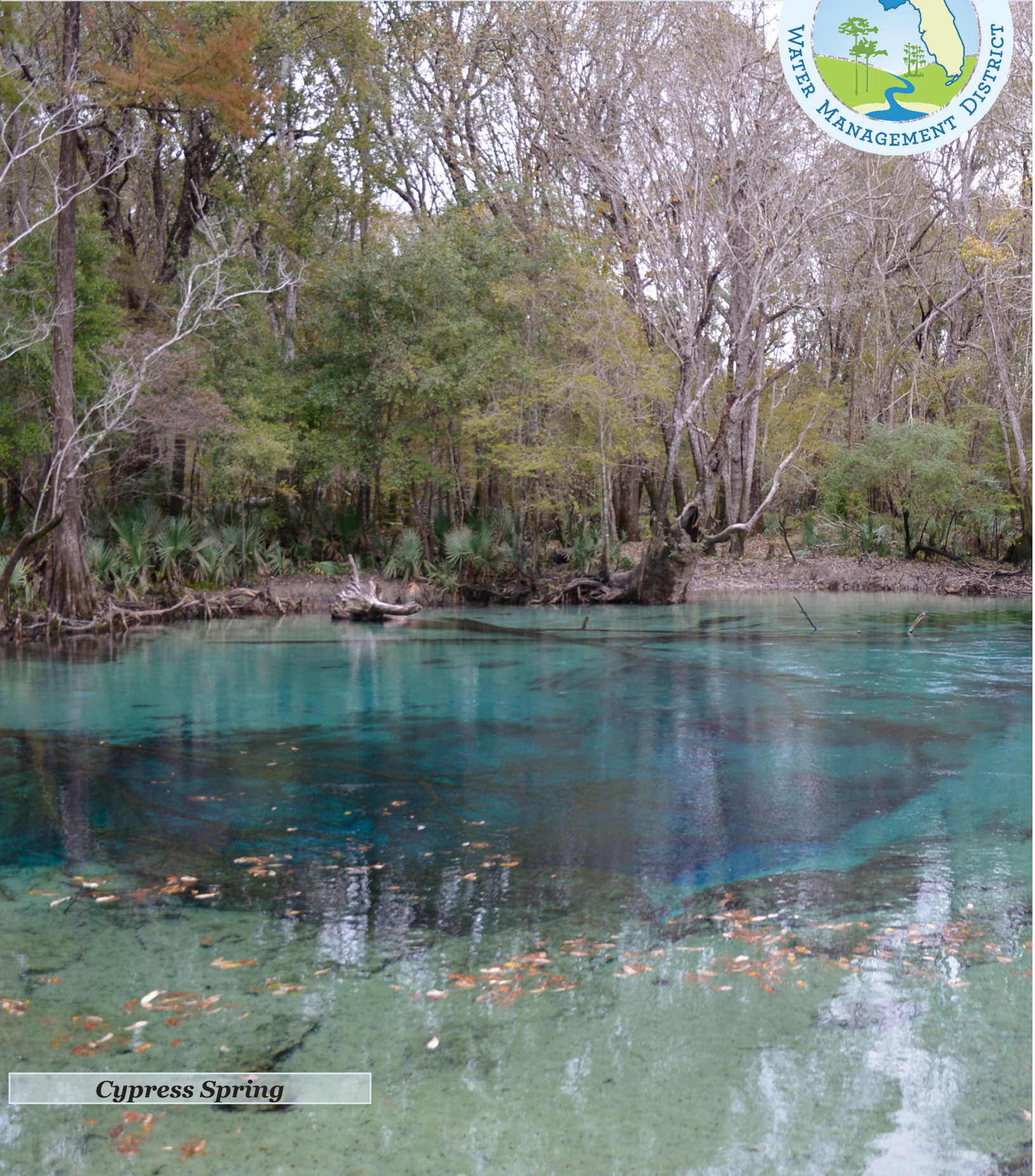


Northwest Florida Water Management District

Tentative Budget

Fiscal Year 2020-2021



Cypress Spring

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Northwest Florida Water Management District

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

Brett J. Cyphers
Executive Director

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

August 1, 2020

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

Subject: Northwest Florida Water Management District
Tentative Budget Report Submission for Fiscal Year 2020-21

Dear Governor DeSantis:

The Northwest Florida Water Management District respectfully submits the District's Tentative Budget for Fiscal Year (FY) 2020-21 in accordance with section 373.536, Florida Statutes. Through the enclosed Tentative Budget of \$88.6 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 2020-21 Tentative Budget proposes levying the rolled-back millage rate of 0.0311, which is projected to provide \$3,587,899 in ad valorem revenue. This proposed rate is 37.8 percent below the District's constitutional and statutory cap of 0.0500, and less than the 0.0327 assessed in FY 2019-20.

The Tentative Budget prioritizes funding on water quality projects that will help maximize nutrient reductions, consistent with Executive Order 19-12. Additionally, this budget continues funding projects and activities vital to support the District's core mission of water quality, water supply, natural systems, and flood protections, including:

- \$51.6 million for Springs Projects. This funding will enable the District to implement restoration projects for Wakulla Spring, Jackson Blue Spring, and springs associated with the St. Marks River, Chipola River, Econfina Creek, and Holmes Creek.
- \$8.1 million for Watershed Restoration. This funding will facilitate continued efforts to protect and restore water quality and aquatic habitats through implementation of cooperative water quality improvement projects and best management practices. This funding will support stormwater retrofits benefitting St. Joseph Bay, Apalachicola Bay, and the St. Marks River watershed; implementation of innovative technology to address harmful algal blooms and nutrient enrichment in Lake Munson and the Wakulla Spring contribution area; and a dedicated assessment of water quality and freshwater inflow in St. Joseph Bay, Lake Wimico, and East Bay.

GEORGE ROBERTS
Chair
Panama City

JERRY PATE
Vice Chair
Pensacola

JON COSTELLO
Tallahassee

TED EVERETT
Chipley

BO SPRING
Port St. Joe

- \$7.7 million for Water Supply Development Assistance and Water Resource Development to continue support for cooperative projects across northwest Florida. This includes funding for alternative water supply development for cooperative, multijurisdictional efforts to expand the use of reclaimed water in northwest Florida. Planned water resource development includes an evaluation of groundwater resource alternatives in Gulf County.
- \$4.0 million for Hurricane Michael recovery efforts. This funding will be used for debris clean-up on District lands with a focus on those areas deemed catastrophically or severely damaged, reforestation, and repairs and maintenance efforts for public access and recreational amenities on District lands.
- \$2.1 million for data collection and MFL technical assessments for Wakulla Spring; Sally Ward Spring; Jackson Blue Spring; the Floridan aquifer in coastal Okaloosa, Santa Rosa, and Walton counties; the Gainer Spring Group; Sylvan Spring Group; and Williford Spring Group.

Please do not hesitate to let me know if you have any questions or if additional information is required.

Sincerely,



Brett J. Cyphers
Executive Director

Enclosures

cc:

The Honorable Bill Galvano, President, Florida Senate
The Honorable Jose Oliva, Speaker, Florida House of Representatives
The Honorable Rob Bradley, Chair, Senate Committee on Appropriations
The Honorable Debbie Mayfield, Chair, Senate Appropriations Subcommittee on Agriculture, Environment, and General Government
The Honorable Bill Montford, Chair, Senate Committee on Environment and Natural Resources
The Honorable W. Travis Cummings, Chair, House Appropriations Committee
The Honorable Holly Raschein, Chair, House Agriculture and Natural Resources Appropriations Subcommittee
The Honorable Blaise Ingoglia, Chair, House State Affairs Committee
The Honorable Chuck Clemons, Chair, House Agriculture and Natural Resources Subcommittee
Executive Office of the Governor
Noah Valenstein, Secretary, Florida Department of Environmental Protection

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Introduction

I. Foreword

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

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

1. 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

In compliance with statutory requirements, on June 25, 2020, the Budget Officer of the District submitted to the Governing Board for consideration this Tentative Budget covering the District's proposed operations and funding requirements for the ensuing fiscal year. The District now submits this August 1 Tentative Budget and a description of any significant changes from the Preliminary Budget for review by the Governor, the President of the Senate, the Speaker of the House of Representatives, the Legislative Budget Commission, the chairs of all legislative committees and subcommittees having substantive or fiscal jurisdiction over water management districts as determined by the President of the Senate or the Speaker of the House of Representatives, as applicable, the Secretary of DEP, and the governing body of each county in which the District has jurisdiction or derives any funds for the operations of the District.

The FY 2020-21 Tentative Budget is scheduled for two public hearings before final adoption. The first hearing will take place on September 10, 2020, and the final hearing will take place on September 24, 2020. Because this August 1 submission is a Tentative Budget, readers are advised to obtain a copy of the District's final budget when it becomes available after September 24, 2020, on the District's website: <https://www.nwfwater.com/Business-Finance/District-Budget>.

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

Introduction

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 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.

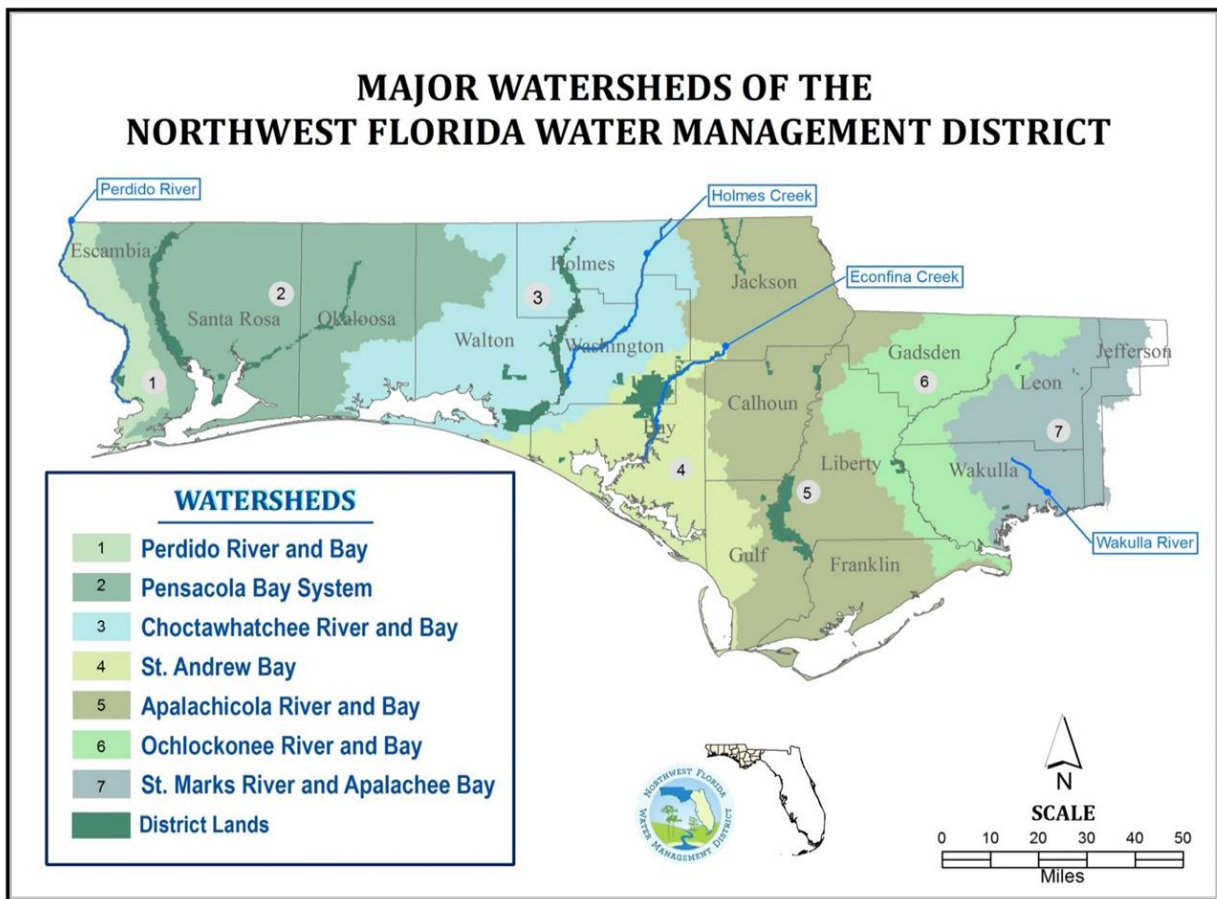
Introduction

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

Introduction

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 1.47 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 100 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:

HEADQUARTERS

81 Water Management Drive
Havana, Florida 32333-4712
(850) 539-5999

SERVICE OFFICE

700 South US Highway 331
DeFuniak Springs, FL 32435
(850) 951-4660

District operations are funded mainly from state appropriations and state agency grants or contracts followed by ad valorem revenue then federal agreements. 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.

Introduction

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 transparent, service oriented, 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):

- Water Supply – 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.
- Flood Protection and Floodplain Management – Maintain natural floodplain functions and minimize harm from flooding.
- Natural Systems – Protect and enhance natural systems.

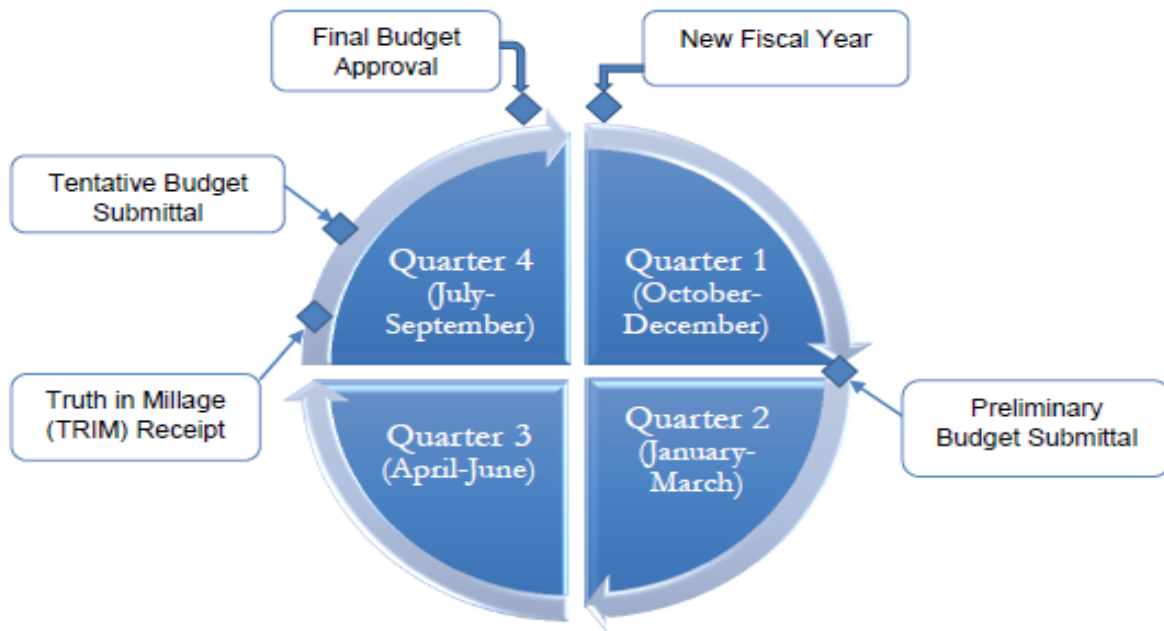
Introduction

D. Development of the District Budget

This District's fiscal year runs from October 1 through September 30. The budget development process takes place throughout the fiscal year with guidance from the Governing Board. All meetings of the Governing Board, its committees, and subcommittees are advertised to provide the public with an opportunity to discuss issues and concerns prior to the adoption of the budget. 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) 2020-21, 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 is tentatively scheduled to take place at 5:05 p.m. CDT on Thursday, September 10, 2020, at Gulf Coast State College in Panama City. The second and final public hearing will

Introduction

take place at 5:05 p.m. EDT on Thursday, September 24, 2020, at District Headquarters. Written disapprovals of any provision or addition to the Tentative Budget by the EOG or disapprovals by the Legislative Budget Commission must be received at least five business days prior to the final budget adoption hearing.

The District's Tentative FY 2020-21 Budget is designed to maintain focus on regional water resource priorities with tangible benefits to the communities it serves. The District continues to operate on a pay-as-you-go basis without debt. The Tentative Budget maintains an operating profile consistent with FY 2019-20 and in-line with 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 both the water resources and the residents 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.

Introduction

E. Budget Guidelines

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

- Reviewing, on an ongoing basis, personnel, programs and activities to ensure each district is meeting its core mission areas without raising costs for the taxpayers they serve;
- Ensuring 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 water quality in rivers, bays lakes, and springs;
- Minimum Flows and Minimum Water Levels (MFLs);
- 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), Grass-Based Crop Rotation, and other Best Management Practice (BMP) Cost-Share Programs; and

Introduction

- 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 the Legislative Budget Commission (LBC) may reject district *Tentative 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 Tentative 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 Tentative Budget.
- Any issuance of debt on or after July 1, 2012.
 - The District does not have any issuance of debt in the Tentative Budget.
- Any individual variances in a district's Tentative Budget in excess of 25 percent from a district's Preliminary Budget.
 - Program 3.0's Tentative Budget increased by \$2.1 million or 51.9 percent over the Preliminary Budget. This increase is due to \$4.0 million in new state funding for Hurricane Michael recovery efforts offset by reduction in use of Fund Balance Reserves and non-mission critical operating budget.
- 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 2020-21 Tentative Budget	% of Total Budget
5.0 Outreach	\$136,457	0.15%
6.0 District Management & Administration	\$2,083,595	2.35%
Grand Total (Programs 1.0 through 6.0)	\$88,584,874	100.00%
5.0 & 6.0 Total	\$2,220,052	2.51%

Introduction

F. Budget Development Calendar and Milestones

Date	Activity
October 1	New fiscal year begins
October	Preliminary Budget development begins
December 12	Present draft Preliminary Budget to Governing Board
December 18	Preliminary Budget due to DEP for review
January 1	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.)
January 15	Preliminary Budget due to Legislature (section 373.535(1)(a), F.S.)
March 1	Legislative Preliminary Budget comments due to the Districts (section 373.535(2)(b), F.S.)
March 15	Districts must provide written response to any legislative comments (section 373.535(2)(b), F.S.)
April - May	Districts continue evaluation and refinement of the budget
May 28	Draft Tentative Budget summary presented to the Governing Board Committee of the Whole for discussion
June 1	Estimates of taxable values from the county property appraisers
June 25	District Governing Board adopted the proposed millage rate and approves the August 1 st submittal of the Tentative Budget (section 373.536(2), F.S.)
July 1	If no action taken by the Legislature, development of the Tentative Budget proceeds (section 373.535(2)(c), F.S.)
July 1	Property Appraisers provide certificates of taxable values to Districts – TRIM (section 193.023(1) and section 200.065(1), F.S.)
July	Tentative Budget due to DEP for review
August 1	Tentative Budget due to Legislature (section 373.536(5)(d), F.S.)
August 15	TRIM – DR-420 forms submitted to county property appraisers (section 200.065(2)(b), F.S.)
August	Tentative Budget presented to legislative staff
September 5	Comments on the Tentative Budget due from legislative committees and subcommittees (section 373.536(5)(f), F.S.)
September 8	Tentative Budget posted on District's official website (section 373.536(5)(d), F.S.)
September 10	Public hearing to adopt the Tentative Budget and millage rate in Panama City (section 373.536(3), F.S.)*
September 24	Public hearing to adopt the Tentative Budget and final millage rate at District Headquarters (section 373.536(3), F.S.)*
September 25	Send copies of the resolution adopting the millage rate and budget to counties served by the District (section 200.065(4), F.S.)
September 30	District fiscal year ends
October 1	New fiscal year begins
October 1	District submits Adopted Budget for current fiscal year to the Legislature (section 373.536(6)(a)1., F.S.)
October 23	Adopted Budget posted on District website
October 23	District submits TRIM certification package to Department of Revenue (section 200.068, F.S.)

* A teleconference call option will be provided.

Budget Highlights

III. Budget Highlights

A. Current Year Accomplishments and Efficiencies

Below are highlights of accomplishments this fiscal year to date and what is planned to occur during the remainder of FY 2019-20.

Springs Restoration and Protection

The District is committed to protecting and restoring northwest Florida's springs. Projects are underway that improve water quality, restore spring bank habitat, reduce erosion, enhance public access, and provide long-term protection and restoration to springs in several basins. Additional springs projects are scheduled to be awarded in the fourth quarter of FY 2019-20. These efforts are complemented by the District's dedicated focus to establish Minimum Flows and Minimum Water Levels (MFLs) for Wakulla Spring and Sally Ward Spring, Jackson Blue Spring, Gainer Spring Group, Sylvan Spring Group, and Williford Spring Group.

Jackson Blue Spring

The District's Agricultural BMP Cost-Share Program began its seventh year in FY 2019-20. The program provides grant funding to producers to improve irrigation and nutrient application efficiencies in the Jackson Blue Spring and greater Chipola groundwater contribution areas. This cost-share grant program is a cooperative effort between the District, DEP, and the Florida Department of Agriculture and Consumer Services (FDACS). The District opened a cost-share grant cycle in October 2019 and plans to complete an additional grant cycle of cost-share applications in FY 2020-21.

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 of the project is nearly complete. As of June 2020, the main sewer line has been constructed and 97 individual homes have been connected and 82 septic tanks have been abandoned. Design of Phase 2A of this project is 90 percent complete. A second major septic-to-sewer project along Blue Spring Road in Jackson County, which ends at the recreation area and primary vent of Jackson Blue Spring, is nearly complete with the design phase. Both projects include substantial community outreach campaigns to inform residents of connection options.

Jackson County continues work to make stormwater treatment and shoreline restoration improvements at the Blue Spring Recreation Area. Construction began in November 2019 and is scheduled to be complete before the park opens in the spring of 2021.

Budget Highlights

Wakulla Spring

The District and cooperating local governments continue implementation of projects benefitting Wakulla Spring. In the first quarter of FY 2019-20, construction for Phases I and II of Wakulla County's Magnolia Gardens and Wakulla Gardens septic-to-sewer connection projects was substantially completed. A total of 251 homes have been connected and septic tanks abandoned, with an additional 379 stub-outs to support future connections. Phase III of the Magnolia Gardens septic-to-sewer project will connect an additional 116 homes to central sewer. An engineer was selected in November 2019 and design has been underway this fiscal year.

Work continues on a project with the City of Tallahassee that will connect up to 180 properties on septic systems to central sewer. Through June 2020, 33 homes have been connected and septic tanks abandoned, with 20 in progress.

Streambank Restoration and Protection

The District has several active restoration projects. Construction of shoreline restoration and public access improvements at Econfina Blue Spring Camp continued in the third quarter FY 2019-20. Construction was completed in June 2020.

The Seven Runs Creek streambank restoration project was bid, and a contract issued. Construction began in July 2020.

The District has been working with DEP on the Horn Spring Restoration project in Leon County. As of June 2020, both a land survey and an archaeological survey in coordination with the Florida Department of State, Division of Historical Resources have been completed. Design of the project will continue through the fiscal year.

Land Acquisition

During the second quarter of FY 2019-20, the District purchased a conservation easement on 388.10 acres in Jackson County benefitting Chipola River Springs. In the last quarter of FY 2019-20, the District is scheduled to close on a combination fee simple/conservation easement purchase on approximately 256 acres in Wakulla County benefitting Wakulla Spring. Discussions continue with landowners on several land acquisition projects that would benefit Wakulla, Chipola River, and Econfina Creek springs.

Land Surplus, Exchange, or Donation

The District sold a 38-acre surplus tract for \$42,000 during the first quarter of FY 2019-20. Two surplus parcels totaling approximately 123.39 acres continue to be offered for sale.

Mobile Irrigation Laboratory

The District has a cooperative effort with the Jackson Soil and Water Conservation District, FDACS and the U.S. Department of Agriculture's Natural Resources Conservation Service (USDA-NRCS) for operation of a Mobile Irrigation Laboratory (MIL). The MIL provides a free service to help agricultural producers identify inefficiencies in irrigation systems and implement appropriate agricultural BMPs to

Budget Highlights

improve water use efficiency and reduce nutrient loading. Since 2004, the water savings from this program total approximately 11.4 million gallons of water per day (MGD) or 27 percent of all agricultural use in the District. These efforts protect groundwater, springs, and support long-term efforts to protect and improve watershed conditions.

Grass-Based Crop Rotation Program

The District partners with the University of Florida's Institute of Food and Agricultural Sciences (IFAS) on research and public outreach for the Grass-Based Crop Rotation Program. This project provides for evaluation of non-traditional crops for effectiveness in reducing water and nutrient use. In addition, the District continues work on a federal 319(h) grant project to provide cost-share grants to agricultural producers for implementation of grass-based crop rotation practices. Of the nine participants, all have initiated grass establishment and project tasks overall are 52 percent complete. 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

The District collects quarterly water quality samples at St. Marks River Rise and Jackson Blue, Pitt, Econfinia Blue, Williford, and Gainer springs. Monitoring of spring flow is conducted at the four first magnitude springs: Wakulla Spring, the Gainer Spring Group, St. Marks River Rise, Jackson Blue Spring; and at ten second magnitude springs. These activities support the ongoing and planned MFL technical assessments. Conditions are also being monitored at the Spring Creek Spring Group, a first magnitude submarine spring in coastal Wakulla County, through a joint funding agreement with the United States Geological Survey (USGS).

Minimum Flows and Minimum Water Levels

To ensure a sustainable supply of water for its citizens and environment, the District develops and adopts minimum flows and minimum water levels for priority waterbodies. During FY 2019-20, the District allocated resources toward MFL technical assessments for three first magnitude springs, Wakulla Spring, Jackson Blue Spring, and the Gainer Spring Group; two second magnitude springs, the Sylvan Spring Group and the Williford Spring Group; and the Floridan aquifer in Okaloosa, Santa Rosa, and Walton counties.

The District remains on schedule to adopt MFLs for the three Outstanding Florida Springs (Wakulla Spring, Jackson Blue Spring, and the Gainer Spring Group) before the statutory deadline of July 1, 2026. In FY 2019-20, the following activities occurred or will occur:

- Statistical methods were applied to fill data gaps in the historical record for Wakulla Spring;
- Models were developed to aid in the evaluation of manatee thermal winter refuge and estuarine habitat;
- A surface water model of the Wakulla River and Sally Ward spring system was updated and recalibrated to reflect post-Hurricane Michael conditions; and

Budget Highlights

- The MFL technical assessment is scheduled to be complete by August 2020, with peer review commencing in September 2020.

The establishment of MFLs for Wakulla and Sally Ward springs remains on-schedule to be completed in 2021.

To support the evaluation of potential harm to the Floridan aquifer in coastal Planning Region II (Walton, Okaloosa, and Santa Rosa counties), a regional groundwater flow model was updated and recalibrated. An analysis of long-term trends in water quality was completed and a groundwater transport model was developed to assess the risk of saltwater intrusion during the 20-year planning horizon spanning 2020-2040. The technical assessment remains on schedule to be completed in 2020. If the results of the technical assessment do not indicate that groundwater withdrawals will cause significant harm from saltwater intrusion within the 20-year planning horizon, minimum aquifer levels may not be needed at this time.

Collection of hydrologic data continued during FY 2019-20 to support the development of MFLs for Jackson Blue Spring, Gainer Spring Group, Williford Spring Group, and Sylvan Spring Group. The latest MFL Priority List and schedule for northwest Florida can be found at <https://www.nwfwater.com/Water-Resources/Minimum-Flows-Minimum-Water-Levels>.

Water Supply

Funding Assistance to Local Governments

The District continues to implement previously awarded water supply development grant projects that address important local and regional needs throughout the District. Three projects are still active, two of which are under construction and one is in the design stage.

Regional Water Supply Plan Implementation

Work was completed on an update to the Regional Water Supply Plan (RWSP) for Region II, encompassing Santa Rosa, Okaloosa, and Walton counties. Public workshops were held October 3, 2019. The final plan was approved by the Governing Board at the January 2020 meeting.

Staff also manage and help implement cooperative projects to meet regional water supply and alternative water supply goals of the RWSP, as well as to support local efforts to implement water reuse projects and water conservation in all areas of the District. Efforts continued for the design of the Bay County North Bay Wastewater Reuse project, although progress was affected by the impact of Hurricane Michael in 2018. The District also worked with DEP and Okaloosa County to support development of an alternative water supply project in Region II. Additionally, District staff have helped local governments and utilities develop plans and cooperative arrangements to support new reuse projects.

Budget Highlights

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 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, caused significant impacts to fisheries and habitats in Apalachicola Bay and the Apalachicola River, creating economic and ecological harm. Despite the immense damage caused by Georgia's over-consumption, the District continues efforts to protect and restore these valuable water resources through the activities described below.

Technical Assistance

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

Intergovernmental Cooperation

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

Watershed Resource Protection and Restoration

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

Gulf of Mexico Restoration

The District provides 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, the National Fish and Wildlife Foundation's Gulf Environmental Benefit Fund, and Triumph Gulf Coast, Inc. During the first quarter of FY 2019-20, staff developed grant funding agreements with DEP and the city of Port St. Joe for implementation of stormwater treatment and management improvements within the city. During the same quarter, District staff also completed funding agreements with DEP and the city of Carrabelle for the city's Lighthouse Estates Septic-to-Sewer project (Phase II). Funding for these projects has been provided by Florida Trustee Implementation Group through the NRDA Deepwater Horizon settlement. Development of engineering designs continued for both of these projects through the third quarter of FY 2019-20.

Budget Highlights

Watershed Restoration and Protection

The District is working with the cities of Apalachicola and Carrabelle on two projects to improve water quality in Apalachicola Bay and St. George Sound. Engineering design has continued for both projects through November 2019. Construction on the city of Apalachicola's stormwater retrofit project is planned to begin in the summer of 2020. The city of Carrabelle is working to secure additional drinking water funding to complement both phases of the Lighthouse Estates septic-to-sewer project. As described above, the District is also working on NRDA-funded watershed restoration projects with Carrabelle and Port St. Joe.

Monitoring and Data Collection

Among the District's priorities for water resource development and water supply planning is 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 is ongoing at 220 District-operated hydrologic data stations.

Staff coordinated with other governmental agencies on water resource monitoring and related issues through participation on several working groups and committees including the Inter-District Monitoring Workgroup, DEP's Florida Water Resources Monitoring Council and its subgroups, and the Florida Geological Survey (FGS) Inter-District Potentiometric Mapping Working Group. This work will continue throughout the fiscal year.

The District contributes 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 involvement with these mapping efforts include the quarterly collection of water level measurements from nearly 250 wells.

Floodplain Management

Digital Flood Insurance Rate Maps

The District is working to complete county-wide flood map updates for Escambia, Santa Rosa, Okaloosa, Walton, Bay, and Gulf counties and watershed flood map updates for the Lower Ochlockonee, Apalachicola, New, Chipola, Pea, Apalachee Bay–St. Marks, and Lower Choctawhatchee watersheds. Preliminary and/or Revised Preliminary digital flood insurance rate maps (DFIRMs) will be completed by the end of FY 2019-20 for Bay County and the Lower Ochlockonee and Chipola watersheds.

Flood Information Portal

The District is making 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

Budget Highlights

available at: <http://portal.nwfwmdfloodmaps.com/>. The District continues to provide detailed Light Detection and Ranging (LiDAR) based elevation and surface feature data for properties across northwest Florida. The acquisition of updated LiDAR data districtwide was last completed in 2018. The updated LiDAR data reflects changes from the previous data collected a decade earlier. 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 addresses 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, Apalachicola, New, Chipola, Pensacola Bay, Perdido Bay, Perdido, Apalachee Bay–St. Marks, Pea, and Lower Choctawhatchee watersheds are ongoing and projects for the St. Andrew–St. Joseph bays, Choctawhatchee Bay, and the Escambia watersheds are in the planning stage.

FDOT Mitigation

Since 1997, pursuant to section 373.4137, F.S., the District has developed 31 mitigation sites on approximately 10,150 acres enabling the Florida Department of Transportation (FDOT) to move forward with 77 transportation improvement projects across northwest Florida. The associated mitigation includes approximately 2,911 acres of wetland restoration and enhancement, 3,791 acres of wetland preservation, and 3,446 acres of upland buffer enhancements.

The District does not compete with private mitigation banks. When the District's mitigation program was 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. Approximately two-thirds of the District's jurisdiction remains outside of any permitted private mitigation bank service areas. The FDOT purchases credits from private banks when available.

The following was completed through the second quarter of FY 2019-20:

- Annual monitoring at 17 mitigation project sites, including In-Lieu Fee instrument sites, other individual project sites, and the Sand Hill Lakes Mitigation Bank (SHLMB);
- Design and initial permit review for a major living shorelines project at Live Oak Point on Choctawhatchee Bay;
- Conducting prescribed burns of approximately 1,295 acres on In-Lieu Fee FDOT mitigation restoration sites and 750 acres at the Sand Hill Lakes Mitigation Bank.

Budget Highlights

Activities planned for the remainder of FY 2019-20 include vegetation management and restoration for approximately 600 acres of shrubs at the Dutex, SHLMB, and Ward Creek West properties; prescribed contract burning on about 1,650 acres at Yellow River Ranch and Perdido Phase II; and permitting and construction of the Live Oak Point living shorelines project.

Land Management

The District's primary land management focus is water resource protection. These activities are focused on restoration, maintenance of public land, and land acquisition. Additional land management efforts provide public access and recreation opportunities, as well as revenue generation from timber sales.

Restoration

The District works to restore natural systems and protect water quality through reforestation and traditional forestry and land management practices. In FY 2019-20, the Bureau of Land Management Operations completed the site preparation and planting of 917,664 longleaf pine tree seedlings on 1,264 acres. Related activities conducted include:

- 1,264 acres of site preparation burns;
- Chemical site preparation services on 959 acres of clear-cut timberland to prepare for longleaf pine restoration and the planting of longleaf pine seedlings in FY 2020-21;
- Contracted for the purchase of 917,664 longleaf pine seedlings and for hand planting of the seedlings in January 2020;
- Applied for, secured, administered, and completed a grant of \$121,473 from the Arbor Day Foundation for longleaf pine seedlings planted on the Chipola River and Econfina Creek water management areas; and
- Received \$7,000 through a National Fish and Wildlife Foundation grant that is administered locally by The Nature Conservancy to purchase 50,000 of the longleaf pine seedlings mentioned above.

Maintenance

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

- Applied for and received funding in the amount of \$115,000 from the Florida Forest Service to enhance prescribed burning efforts in FY 2019-20. These funds were used to purchase ignition spheres for aerial and ground ignition, the clearing and restoration of fire lines, and wildfire fuel reduction in areas impacted by Hurricane Michael;
- Completed contracted prescribed burning services on 1,111 acres through a cost-share program with FWC to improve wild turkey habitat;
- Completed more than 3,000 additional acres of prescribed burning for wildfire fuel reduction using in-house and contracted burn crews; and

Budget Highlights

- Improved erosion control and public access through road maintenance and enhancement (3 miles).

Revenue Generation from District Lands

- Plans to complete timber sales in FY 2019-20 that would have produced revenue of approximately \$2 million were curtailed when Hurricane Michael severely impacted timber resources and timber industry in the area of the District's largest timber resource holdings. Existing timber sales under contract have provided revenues of almost \$360,000 as of the third quarter of FY 2019-20; and
- Leases for 35 apiary sites on District Lands, which generate \$1,375 in revenue and provide valuable benefits to the natural system.

Public Access and Recreation

The District provides public access to all its lands. This access provides opportunities for a wide range of outdoor recreational activities, such as boating, hiking, camping, hunting, fishing, and swimming, 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 many popular springs, while minimizing resource impacts from recreational activities. Three improved campsites have been constructed at Econfina Blue Spring with opening planned for 2020;
- Hosting a special hunt for wounded veterans at Econfina Creek Wildlife Management Area 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 reservation system for 90 designated campsites on District lands. In the first two quarters of FY 2019-20, more than 1,200 reservations were made through the District's campsite reservation system for reservation-only campsites; and
- Restoring recreation areas impacted by Hurricane Michael. Most of the District's recreation sites in the Econfina Creek, Chipola River, and Apalachicola River WMAs were severely impacted by the hurricane. Substantial recovery and rebuilding work is underway in FY 2019-20.

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 trend in positive directions across all bureaus, showing increased productivity and efficiency at a lower cost per activity.

Budget Highlights

An online e-Permitting and e-Regulatory automated database is operational for all programs. This system is shared with St. Johns River Water Management District (SJRWMD) and Suwannee River Water Management District (SRWMD).

Information Technology Improvements

The Information Technology (IT) Bureau is scheduled to perform IT infrastructure upgrades, which include:

- Replacing servers reaching end-of-support under the VMWare licensing;
- Replacing enterprise data center backup and recovery solution;
- Increasing network bandwidth;
- Enhancing the ability to support equipment at remote field offices;
- Developing and implementing secure web services for field data collection;
- Developing web-based mobile workforce job management applications; and
- Creating and enhancing web interfaces for sharing data with the public and other government entities.

Current Year and/or Ongoing Cost Savings Efficiencies

- 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;
- Ensuring availability of online access to all Regulatory permitting on the e-Permitting database system in conjunction with SJRWMD and SRWMD;
- Negotiating contract concessions with all contractors and consultants at three percent or greater per contract task;
- Implementation of a hydrologic modeling environment to reduce reliance on contracted services and enable efficient computational processing and the development of complex groundwater models used in MFL, planning, and regulatory evaluations;
- Modernization of infrastructure by replacing legacy systems with modern technologies;
- Removal of legacy Oracle applications replaced with industry standard products, cloud-based where possible; and
- Reduction of staff time by providing a web interface for sharing 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:

- Federal grant funding of \$244,732 from the U.S. Environmental Protection Agency (via DEP) for a four-year grass-based crop rotation project with

Budget Highlights

producers in the Jackson Blue Spring groundwater contribution area to offset the implementation costs of the District and/or state. In FY 2019-20, \$98,706 was budgeted for year three of the project;

- Funding assistance of \$115,000 from the Florida Forest Service, a division of FDACS, to increase enhance prescribed burning efforts on District lands;
- Allocation of \$2,833,238 from NRDA to leverage existing District grant funds for Phase II of the city of Carrabelle's Lighthouse Estates septic-to-sewer project. This will provide additional water quality improvement and protection for St. George Sound and Apalachicola Bay;
- Allocation of \$829,250 from NRDA to support construction of stormwater retrofit facilities and stormwater master planning within the city of Port St. Joe, furthering efforts to protect and restore water quality in St. Joseph Bay 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 Prescribed Fire Training Teams 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; and
- Cooperative agreement with Gulf Coastal Plain Ecosystem Partnership for a burn team to assist with prescribed burns on District lands.
- An additional \$354,700 from the Florida Department of Environmental Protection to implement a cooperative project with the U.S. Geological Survey and District contractors to collect data to assess the direction and magnitude of inflows and water quality conditions in St. Joseph Bay, the Intracoastal Waterway, and adjoining waterbodies.

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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 2019-20 Strategic Plan on September 26, 2019, which is available online at <http://www.nwfwater.com/Data-Publications/Reports-Plans/Water-Management-Plans>. The Strategic Plan reflects the District's commitment to meeting the following four core mission areas outlined.

Area of Responsibility (AOR)	Strategic Plan Goal	Fiscal Year 2020-21 Tentative Budget
Water Supply	Promote the availability of sufficient water for all existing and future reasonable-beneficial uses and natural systems.	\$14,519,970
Water Quality	Improve and protect the quality of the District's water resources.	\$35,683,880
Flood Protection and Floodplain Management	Maintain natural floodplain functions and minimize harm from flooding.	\$12,517,349
Natural Systems	Enhance and protect natural systems.	\$23,780,080

Details for these numbers can be found in Section IV.C. Program Allocations by Area of Responsibility (AOR).

Budget Highlights

Water Supply

Water Supply Development Assistance

The majority of grant projects funded through the District's competitive grant program will be complete by the end of FY 2019-20. The FY 2020-21 budget also includes additional statewide alternative water supply development funding. Additional funds awarded will be focused on developing alternative water supply sources in support of the Region II RWSP and within other coastal areas at risk of saltwater intrusion. The FY 2020-21 budgeted amount of \$6,410,750 includes \$6,403,700 in grant funding and \$6,952 for staff time to administer the program. Staff will continue to work with local governments and utilities to 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 the District's Region II RWSP and the Five-Year Water Resource Development Work Program.

Priorities include continuing water resource development projects in Santa Rosa, Okaloosa, and Walton counties, pursuant to the approved RWSP and as outlined in the Five-Year Water Resource Development Work Program, as well as water resource development projects in Bay and Gulf counties to address regional water resource conditions. 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 \$1,245,722 for FY 2020-21. 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; \$50,000 in grant funding available to assist local governments and utilities with water resource development projects; and \$111,125 in cooperative funding to support continuation of the northwest Florida MILs. Also included in FY 2020-21 is \$500,000 for a hydrogeologic evaluation, including well construction and aquifer performance testing, to determine the availability of groundwater from the intermediate and surficial aquifers in Gulf County.

Water Supply Planning

This subactivity supports planning to ensure water supply sources are sufficient to meet short-term and long-term water supply needs while also sustaining natural systems. Included are water supply assessments 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 \$126,956 for FY 2020-21, with \$50,000 in cooperative funding to provide asset management technical assistance for water utilities serving small communities. Areas of focus include continued water use data collection and analysis to support annual water use reporting and statewide water use metrics; coordination with DEP, FDACS, and the Office of Economic and Demographic

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Research (EDR) on statewide water use estimates and projections; technical assistance and coordination with Region II utilities and other water users; and identifying emerging challenges and opportunities.

Water Quality

Springs Restoration and Protection

During FY 2020-21, the District will continue to implement projects with funding appropriated by the Legislature since FY 2014-15. These projects will improve water resources in Wakulla Spring; Jackson Blue Spring; and springs associated with the St. Marks River, Chipola River, Econfina Creek, and Holmes Creek. The map below shows the locations of these springs for reference.

SPRING PROJECT LOCATIONS



Agricultural BMP Cost-Share Program

The Agricultural BMP Cost-Share Program will continue through FY 2020-21. 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. Beginning in FY 2019-20, and continuing in FY 2020-21, this program now includes grass-based crop rotation activities, based on lessons learned from the pilot project (described below) and offers a full range of BMP options to producers. The FY 2020-21 Tentative Budget includes carryforward grant funding from prior years of \$3,075,102 for the Jackson Blue Spring area and \$2,500,000 for the Chipola Spring area.

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

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agricultural water use and improve water quality by reducing the amount of nitrogen leaching into the Floridan aquifer within the Jackson Blue Spring and Chipola groundwater contribution areas.

Grass-Based Crop Rotation Program

The District has a grant with the University of Florida's IFAS for research and public outreach on the Grass-Based Crop Rotation Program, which is a pilot project with nine producers in the Jackson Blue Spring basin. The project evaluates the effectiveness of grass-based crop rotation at reducing irrigation rates and nutrient and pesticide applications while increasing crop yields under commercial farm conditions. The District received additional funding for grass-based crop rotation projects through DEP springs funding in FY 2019-20 that will continue throughout FY 2020-21. The FY 2020-21 Tentative Budget includes \$1,197,870 for this effort, consisting of \$27,370 in federal EPA 319 funds (via DEP), \$1,106,500 in DEP springs funding, and \$64,000 in District match.

Mobile Irrigation Laboratory

The District will continue to provide funding support for MILs. This is a cooperative effort with the Jackson Soil and Water Conservation District, FDACS, and the USDA-NRCS to provide this service to producers in the Panhandle. The District funding of \$111,125 is matched by a similar amount from FDACS and an in-kind match from the USDA-NRCS. Through 2019, water savings of approximately 11.4 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 four 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 2020-21 Tentative Budget includes \$19,585,056 for planning, designing, permitting, and construction, including the following projects:

- Magnolia Gardens and Wakulla Gardens Sewer System Expansion projects – grants to Wakulla County for sewer expansion and connection of homes on septic systems to the county's Advanced Wastewater Treatment (AWT) plant (two projects budgeted for this effort total \$8,918,415);
- Indian Springs Sewer Extension Phases I through 2B – grants to Jackson County to implement three 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 (\$6,177,265);
- Septic Connection to Existing Sewer in the Wakulla BMAP – grants 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) (\$1,056,320); and
- 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 (\$3,433,056).

Budget Highlights

Streambank Restoration and Protection

The District has budgeted \$1,539,012 for design and construction of restoration to Cypress Spring in Washington County. The District purchased a conservation easement on this second magnitude spring in November 2018 and partnered with the FSU-FAMU College of Engineering to design the project. Planned activities include shoreline stabilization and public access improvements.

The District continues spring and water quality improvements at Econfina Blue Spring campsite on Econfina Creek. The project at this second magnitude spring group is funded at \$264,135 for FY 2020-21 and will include spring shoreline restoration and protection, stormwater facilities, and public-access improvements.

The District budgeted \$488,540 for restoration activities at Horn Spring in Leon County, in partnership with DEP.

Construction of the Jackson Blue Spring Recreation Area Stormwater Improvements project is underway and this project, budgeted at \$482,810, will continue in FY 2020-21. Through this project, the headwall at Jackson Blue Spring will be stabilized and a stormwater system will be installed to better treat stormwater runoff.

A \$71,975 springs restoration project at Devil's Hole Spring in Washington County is also budgeted for FY 2020-21. Portions of this site remain inaccessible due to impacts from Hurricane Michael.

Construction for the Seven Runs restoration project began in July 2020. The District budgeted \$175,000 for streambank restoration and public-access improvements adjacent to Seven Runs Creek in Walton County.

FY 2020-21 General Appropriations Act (GAA) Funding

The District's FY 2020-21 Tentative Budget includes \$10,000,000 in springs funding, from the state's FY 2020-21 GAA, pending final award amount from DEP. This amount is based on annual grant funds received for springs restoration and protection since FY 2014-15. A grant funding cycle opened in December 2019. The District Governing Board-approved list was submitted to DEP for final award determination.

Land Acquisition

Land acquisition funding of \$12,032,118 is included in the FY 2020-21 Tentative Budget for land acquisition projects (fee simple and/or conservation easements) that aid in the long-term protection of northwest Florida springs. This amount includes \$11,782,118 for Fixed Capital Outlay and \$250,000 in Contracted Services for the following:

- Jackson Blue Spring Acquisition – acquisition of fee simple interest or conservation easements on properties within the Chipola River Springs Groundwater Contribution Area and the Jackson Blue Spring Basin Management Action Plan (BMAP) areas;
- Wakulla Spring Land Acquisition – acquisition of fee simple interest or conservation easements on properties within Primary Focus Areas 1 or 2 in Wakulla County;

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- Econfina Creek Land Acquisition – acquisition of fee simple interest or conservation easements on properties within the Econfina Creek and Springs Groundwater Contribution Area; and
- Chipola River Land Acquisition – acquisition of fee simple interest or conservation easements on properties within the Chipola River Springs Groundwater Contribution Area.

Land acquisition funds also include \$47,788 for District staff to address the potential sale or acquisition of inholdings and additions.

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. Final effective digital flood insurance rate maps (DFIRMs) are scheduled to be issued for Walton, Okaloosa, Gulf, Santa Rosa, Bay, and Escambia counties in calendar years 2020 to 2021.

Risk MAP evaluations are ongoing for the Lower Ochlockonee, Apalachicola, New, Chipola, Pensacola Bay, Perdido, Perdido Bay, Apalachee Bay–St. Marks, Pea, and the Lower Choctawhatchee watersheds. Risk MAP evaluations are in the planning stage for the St. Andrew–St. Joseph bays, Choctawhatchee Bay, and Escambia 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 maintained in FY 2020-21. In addition, the District will continue to make available high-resolution elevation data (LiDAR) to the public in FY 2020-21. FEMA revenue budgeted for the District's floodplain management program is \$2,466,375 for FY 2020-21. 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

During FY 2020-21, the District will continue to implement the MFL Program, initially established in FY 2013-14. The FY 2020-21 Tentative Budget of \$2,084,263 for MFL development will allow the District to accomplish its 2020 MFL Priority List and schedule. Work planned includes peer review, rule-making and subsequent adoption of

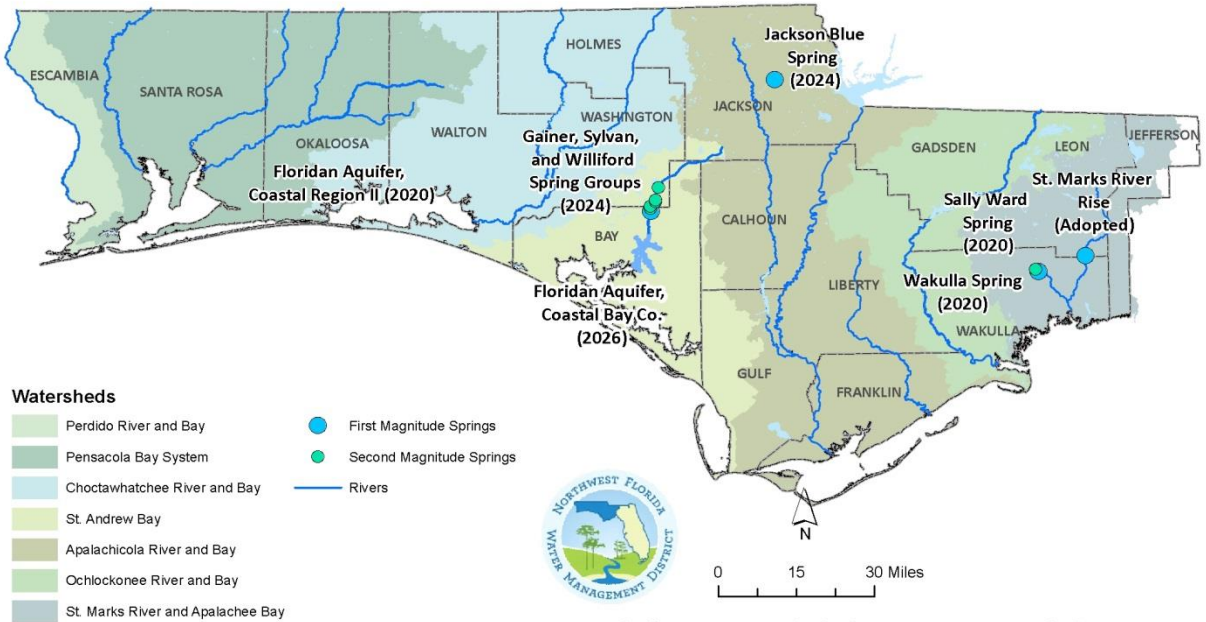
Budget Highlights

minimum flows for Wakulla Spring and Sally Ward Spring and completion of the technical assessment of the coastal Floridan aquifer in Walton, Santa Rosa, and Okaloosa counties.

To support MFL development for Jackson Blue Spring, an Outstanding Florida Spring, hydrologic data collection and stream channel surveys will be performed, and surface and groundwater flow models will be developed. For the Gainer Spring Group, which is also an Outstanding Florida Spring, and for the second-magnitude Williford and Sylvan spring groups located along Econfina Creek, discharge measurements will continue, channel elevations will be surveyed to support surface water modeling, and instream habitat data will be collected. 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.

Below is a map showing the locations of the priority MFL waterbodies with the estimated dates of completion of the technical assessments.

MFL WATERBODIES



Budget Highlights

Monitoring Network and Data Collection

In FY 2020-21, hydrologic monitoring activities will continue with a budget of \$1,330,353. 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 2020-21 include continued network improvements to increase efficiency and expansion of near real time 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.

Additionally, the District will begin an initiative to conduct site-specific data reviews and analysis for the purpose of evaluating and identifying underlying causes of poor data quality and data gaps. Specific responsive management strategies will be developed and implemented as needed for each site.

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

Watershed Resource Restoration and Protection

Watershed resource restoration and protection priorities in FY 2020-21 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 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, the District and cooperators continue to develop and implement water quality improvement projects in the ACF basin with the cities of Apalachicola and Carrabelle. 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. Grant funding in the amount of \$1,179,865 is in the FY 2020-21 Tentative Budget for continued progress on these projects.

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Additionally, in cooperation with the city of Carrabelle and the Florida Department of Environmental Protection, initiation of Phase II of Carrabelle's Lighthouse Estates Septic-to-Sewer project, with funding provided by NRDA, is planned for FY 2020-21. Grant funding in the amount of \$2,833,238 is provided for this project.

St. Joseph Bay

A project with the city of Port St. Joe to retrofit stormwater management facilities to treat a 280-acre sub-basin will continue in FY 2020-21. Grant funding provided by NRDA in the amount of \$829,250 will go toward improving the quality of waters discharging to Patton Bayou and St. Joseph Bay and improving flood protection for the contributing basin. The project will also support development of a stormwater master plan for the city, further enhancing water quality and flood protection for the community.

The District will continue data collection and analysis to evaluate freshwater inflows and water quality from the Intracoastal Waterway and Gulf County Canal. These efforts will contribute to a larger, interagency initiative to evaluate conditions and processes affecting flows and water quality into St. Joseph Bay and to develop management recommendations.

Watersheds Districtwide

In addition to the projects described above, the District will continue working with stakeholders and state and federal resource agencies to identify and facilitate implementation of restoration projects benefitting watershed resources across the District. During FY 2020-21, the District will continue a grant of \$100,000 in funding to help the city of Tallahassee improve flood protection and water quality in the Weems Pond sub-basin of the St. Marks River watershed. Additionally, the District is working with DEP and local stakeholders to identify opportunities to further address nonpoint source pollution in the Lake Jackson watershed.

FDOT Mitigation

Per section 373.4137, F.S., the District will only provide mitigation in cases where private mitigation options are unavailable. The District's federally approved In-Lieu Fee mitigation instrument (Dutex Unit) could potentially provide compensatory mitigation to offset this impact. On occasions, if required to support FDOT, the District also develops individual mitigation projects in areas not served by mitigation banks or approved In-Lieu Fee projects. Such 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 general project locations.

Budget Highlights

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 2020-21 Tentative Budget for these activities, and for long-term maintenance and monitoring for all mitigation sites, is \$1,324,400. 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 <https://www.nfwwater.com/Water-Resources/Regional-Wetland-Mitigation-Program>.

Budget Highlights

C. Budget Summary

1. Overview

a. Standard Overview

The FY 2020-21 Tentative Budget demonstrates the District's commitment to restoring and protecting Florida's water resources. The District proposes to continue to focus on mission critical areas, improving water quality, protecting Florida springs, and completing District projects including Alternative Water Supply (AWS) projects, and funding capital improvements in the region. The Tentative Budget is \$88,584,874, compared to the Amended Budget of \$82,749,141 for FY 2019-20. This is an increase of \$5,835,733 or 7.1 percent, the majority of which represents an increase in Interagency Expenditures (grant and springs restoration and protection funding). The District continues to address adverse effects resulting from Hurricane Michael damages to District lands and structures that occurred in October 2018. Most recently, the District continues to address effects from the coronavirus pandemic's impact to District operations. Modifications to the budget may be requested through amendments during the 2020-21 fiscal year.

Operating expenditures, which include categories of Salaries and Benefits; Other Personal Services (OPS); Contracted Services; Operating Expenses; and Operating Capital Outlay (OCO) total \$25,765,185, a decrease of \$1,325,897 or 4.9 percent. The variance is primarily due to the reductions in Contracted Services of \$882,579 and Operating Expenses of \$486,807 due to progress made toward Hurricane Michael recovery efforts in FY 2019-20. OCO also has a budgeted decrease from renovation deferral and fewer vehicle, truck and field equipment acquisitions. The Salaries and Benefits category increases by \$115,662 and reflects the provision of a competitive pay adjustment of 3 percent or a minimum of \$1,000, effective January 1, 2021 for full-time employees below that of a bureau chief level. Of the proposed operating budget, \$18,447,037 is recurring and \$70,137,837 is non-recurring.

The District's staffing levels in FY 2019-20 are 100.0 authorized permanent and 9.4 OPS full-time equivalent positions (FTE). The FY 2020-21 Tentative Budget proposes no change in FTE.

Non-Operating expenditures considered Fixed Capital Outlay (FCO) and Interagency Expenditures (e.g., grants to public entities), total \$62,819,689, an increase of \$7,161,630 or 12.9 percent. Fixed Capital Outlay decreases by \$1,337,732 and is primarily due to progress made on the Blue Spring Camp restoration and Econfina Canoe Launch improvement efforts, and the return of funds to DEP for the Perdido River Paddling trail project (for DEP to manage). The increase in Grants of \$8,499,362 is a combination of pending new project funding from state appropriations for springs restoration and protection, alternative water supply, and watershed improvement offset by reductions from progress made on springs projects already underway. Of the proposed non-operating budget, \$340,125 is recurring and \$62,479,564 is non-recurring.

Budget Highlights

The total projected revenue of \$88,584,874 is comprised of \$31,600,435 (36.9 percent) in new revenue and \$54,013,367 (63.1 percent) of funds provided to the District in prior years (tracked via internal revenue budget coding). In addition, \$2,971,072 of fund balances will be used to support the Tentative Budget.

New revenue estimates budgeted include: (1) \$10,000,000 in state funds for springs restoration and protection; (2) \$8,632,231 in state funds for District operational programs; (3) \$4,249,626 in state funds for alternative water supply development assistance and surface water projects; (4) \$4,000,000 in state funds for hurricane recovery; (5) \$3,587,899 in ad valorem using the rolled-back rate; (6) \$437,500 from permitting; (7) \$397,173 from miscellaneous receipts, including interest on fund balances; (8) \$151,345 in local project funding; (9) \$124,661 in Federal funds; and (10) \$20,000 in a donation from Nestle Waters North America, Inc., for maintenance of Cypress Spring.

Prior appropriations anticipated to be carried forward into the FY 2020-21 Tentative Budget consist of: (1) \$39,985,446 in state funds for springs-related land acquisition, restoration, protection, and monitoring; (2) \$3,662,488 in NRDA funding for water quality improvement and public access projects; (3) \$2,600,000 in state funds for alternative water supply; (4) \$2,385,157 in Federal funds; (5) \$1,646,630 for Innovative Technology projects to combat or clean up harmful algal blooms and nutrient enrichment in Florida water bodies; (6) \$1,118,440 for Apalachicola Bay water quality improvements (the remaining balance in the Water Management Lands Trust Fund); (7) \$1,092,398 for mitigation (includes overhead costs); (8) \$813,798 from a 2018 Nestle Waters North America, Inc., donation in support of Cypress Spring restoration; (9) \$354,700 for water quality enhanced monitoring; (10) \$264,135 in Florida Forever funds for a Blue Spring Camp restoration project; and (11) \$90,175 in Ecosystem Management and Restoration Trust Fund earmarked for the completion of the Devil's Hole Spring restoration project (\$71,975) and for cooperative restoration projects related to water resources planning (\$18,200).

In accordance with section 373.536(5), F.S., the District is submitting this FY 2020-21 Tentative Budget for legislative review on August 1, 2020. The table on the following page provides a programmatic summary of the source and use of funds, fund balance, and workforce and includes a comparison of the FY 2019-20 Amended Budget to the FY 2020-21 Tentative Budget.

Budget Highlights

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

Fiscal Years 2018-19 and 2019-20

TENTATIVE BUDGET - Fiscal Year 2020-21

	Fiscal Year 2019-20 (Current Amended)	New Issues (Increases)	Reductions	Fiscal Year 2020-21 (Tentative)
SOURCE OF FUNDS				
Beginning Fund Balance	28,941,076	-	(5,742,078)	23,198,998
District Revenues	9,566,919	-	(648,061)	8,918,858
Local Revenues	160,961	-	(9,616)	151,345
State Revenues	63,445,171	10,588,610	-	74,033,781
Federal Revenues	3,834,012	-	(1,324,194)	2,509,818
Unearned Revenue	14,305,698	-	(2,020,423)	12,285,275
TOTAL SOURCE OF FUNDS	120,253,837	10,588,610	(9,744,372)	121,098,075
USE OF FUNDS				
Salaries and Benefits	8,703,025	928,873	813,211	8,818,687
Other Personal Services	366,778	41,330	51,868	356,240
Contracted Services	14,135,883	2,571,544	3,454,123	13,253,304
Operating Expenses	3,131,207	303,135	789,942	2,644,400
Operating Capital Outlay	754,189	355,500	417,135	692,554
Fixed Capital Outlay	15,176,578	5,000	1,342,732	13,838,846
Interagency Expenditures (Cooperative Funding)	40,481,481	13,262,937	4,763,575	48,980,843
Debt	-	-	-	-
Reserves - Emergency Response	-	-	-	-
TOTAL USE OF FUNDS	82,749,141	17,468,319	11,632,586	88,584,874
UNEARNED REVENUE (ESTIMATED @ 9/30/2020)				
FDOT Mitigation	13,299,189	-	1,111,500	12,187,689
State Ecosystems Trust Fund	102,642	-	90,175	12,467
Phipps Park Endowment & Advanced Timber Sales	73,687	-	4,950	68,737
Nestle Donation	830,180	-	813,798	16,382
TOTAL UNEARNED REVENUE	14,305,698	-	2,020,423	12,285,275
FUND BALANCE/RESERVES (ESTIMATED @ 9/30/2020)				
Nonspendable	-	-	-	-
Restricted	12,576,049	-	1,537,997	11,038,052
Committed	5,735,861	-	1,433,075	4,302,786
Assigned	8,622,081	-	-	8,622,081
Unassigned	-	-	-	-
TOTAL FUND BALANCE	26,933,991	-	2,971,072	23,962,919
WORKFORCE				
Authorized Position (Full-Time Equivalents/FTE)	100	-	-	100
Contingent Worker (Independent Contractors)	-	-	-	-
Other Personal Services (OPS)	9	-	-	9
Intern	-	-	-	-
Volunteer	-	-	-	-
TOTAL WORKFORCE	109	-	-	109

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.

Budget Highlights

b. Preliminary to Tentative Comparison

According to section 373.536(5), F.S., the Executive Office of the Governor may approve or disapprove, in whole or in part, the District's budget. Additionally, any individual variances in a District's Tentative Budget more than 25 percent from the District's Preliminary Budget may be rejected by the Legislative Budget Commission. Written disapproval of any provision in the Tentative Budget must be provided to the District at least five business days before the District's final budget adoption hearing scheduled in September and must be excluded from the final budget.

Program 3.0's Tentative Budget increased by \$2.1 million or 51.9 percent over the Preliminary Budget. This increase is due to \$4.0 million in new state funding for Hurricane Michael recovery efforts offset by reduction in use of Fund Balance Reserves and non-mission critical operating budget.

Below is a table of variances by program area.

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT PROGRAM AND ACTIVITY BY EXPENDITURE CATEGORY

Preliminary to Tentative Budget Comparison

TENTATIVE BUDGET - Fiscal Year 2020-21

	Fiscal Year 2020-21 (Preliminary)	Fiscal Year 2020-21 (Tentative)	Difference in \$ (Adopted to Preliminary)	Difference in % (Adopted to Preliminary)
1.0 Water Resource Planning and Monitoring	\$ 6,668,346	\$ 7,233,145	\$ 564,799	8.5%
2.0 Land Acquisition, Restoration and Public Works	\$ 60,545,810	\$ 69,216,517	\$ 8,670,707	14.3%
3.0 Operation and Maintenance of Works and Lands	\$ 3,974,090	\$ 6,034,774	\$ 2,060,684	51.9%
4.0 Regulation	\$ 3,892,880	\$ 3,880,386	\$ (12,494)	-0.3%
5.0 Outreach	\$ 136,040	\$ 136,457	\$ 417	0.3%
6.0 Management and Administration	\$ 2,054,627	\$ 2,083,595	\$ 28,968	1.4%
TOTAL	\$ 77,271,793	\$ 88,584,874	\$ 11,313,081	14.6%

Budget Highlights

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 2019-20 was 0.0327. The rate for the FY 2020-21 Tentative Budget is 0.0311 or 37.8 percent below the maximum authorized. The millage rate of 0.0311 reflects the 2020 rolled-back rate, which is the millage rate that would produce the same tax revenue as the previous year, excluding some adjustments such as new construction. Based on taxable values provided by the 16 counties in the District, tax collections using the rolled-back rate are estimated to be \$3,771,865 for FY 2020-21. The FY 2020-21 Tentative Budget uses the rolled-back millage rate of 0.0311, but budgets lower ad valorem revenues of \$3,587,899 to align closer to prior years' actual collections. With a recurring budget of \$18,447,037, the District must rely on state and other revenue sources to conduct many of its programs.

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; research and data collection; development of 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; and other direct appropriations are typical, but usually non-recurring.

The District has several Reserve accounts that are available for necessary and unanticipated expenditures. These include Reserves for regulatory services; mitigation; MFLs; 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.

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 2024-25.

- Regulatory Services – ERP: \$2,922,404 is carryforward funding previously appropriated to support the statutorily required ERP program and cannot be used for any other purpose. The District retains this balance to cover program costs that exceed revenues available through state appropriations, ERP permit fee revenue, and fund balance interest. The FY 2020-21 Tentative Budget includes

Budget Highlights

\$146,941 in Reserves to cover such costs and estimates a recurring need of \$150,000 in Reserves for the next several years.

- Mitigation: \$2,426,204 is to meet statutory and associated permit 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.
- Minimum Flows and Minimum Water Levels: \$3,434,563 is for statutorily required resource management activities related to the Minimum Flows and Minimum Water Levels program. Since FY 2015-16, a state appropriation has provided \$1,500,000 annually for MFLs, increasing to \$1,811,000 in FY 2017-18. The FY 2020-21 Tentative Budget consists of \$2,084,263 for MFLs (\$1,945,763 in Activity 1.1.2 and \$138,500 in Activity 1.5) plus \$158,002 toward overhead costs, for a total of \$2,242,265. This leaves a balance of \$431,265 to be covered with available Fund Balance Reserves. The remaining balance will continue be used to offset fluctuations between future MFL expenditures and appropriations.
- Capital Improvement Projects: \$307,364 is 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. In FY 2020-21, the Tentative Budget includes a transfer from the Land Management Fund of \$175,000 for fixed capital expenses related to the Seven Runs Creek streambank restoration project.
- Operation and Maintenance of Lands and Works and Reforestation: \$3,485,514 is in the Land Management Fund consisting of revenues restricted for land management purposes. The main funding source has been timber sales from District lands. Prior to Hurricane Michael's impact in October 2018 and starting in FY 2021-22, annual timber revenues were projected to decline from \$2,000,000 to \$750,000 due to the makeup and nature of the District's timber inventory. After Hurricane Michael, timber harvesting nearly halted, resulting in a greater use of Land Management Reserves. For FY 2020-21, \$4,000,000 in non-recurring state funding has been included in the Tentative Budget to mitigate the use of Fund Balance Reserves and support ongoing Hurricane Michael recovery efforts. The District continues to monitor timber inventory but is not likely to budget new timber sales revenue until FY 2022-2023. As such, the District will continue to seek recurring revenue sources to address the ongoing shortfall in this program.

Land Management Reserves are budgeted in FY 2020-21 for the following non-recurring purposes: \$66,735 to support development and updates to land management plans, \$418,056 for reforestation efforts across District water management areas, \$300,000 for trucks and heavy equipment in support of hurricane recovery efforts, and \$175,000 as a transfer to the Capital Improvement Projects Fund for Seven Runs Creek streambank restoration (see previous bullet).

Budget Highlights

- *Economic Stabilization Fund*: \$4,302,786 is an amount equal to two months of the operating budget proposed in FY 2020-21. 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.
- *Program 2.0 Grants*: \$1,433,075 in Reserves are budgeted in FY 2020-21 for the Bay County wastewater reuse grant in the North Bay area; an evaluation of alternative groundwater resource alternatives in Gulf County; water supply development assistance grant funding (initiated in FY 2014-15); City of Tallahassee flood control grant for the Weems Road Pass Phase 2 project; and City of Apalachicola stormwater grant for water quality improvements in Apalachicola Bay.
- *General Fund Deficiencies*: \$4,000,000 in General Fund Reserves 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.
- *Resource Management Programs and Grants*: \$2,622,081 in General Fund Reserves is set aside for future water resource planning and monitoring, water source development, surface water projects, and restorative activities, as well as grants to organizations within the District's 16-county service area that contribute to the District's mission. Funds are made available for these purposes, or if needed, for Program 1.0 or 2.0 unanticipated events or needs.
- *District Short-Term Projects*: \$1,000,000 in General Fund Reserves is set aside for future short-term projects. Once expended, this allocation will be contingent on state appropriation support.
- *Hurricane Recovery*: \$1,000,000 in General Fund Reserves is set aside for hurricane recovery efforts.

Budget Highlights

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT PROJECTED UTILIZATION OF FUND BALANCE TENTATIVE BUDGET - Fiscal Year 2020-21

Core Mission	Designations (Description of Restrictions)	Total Projected Designated Amounts at September 30, 2020	Five Year Utilization Schedule					Remaining Balance
			FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	
NONSPENDABLE								
								-
	NONSPENDABLE SUBTOTAL	-	-	-	-	-	-	-
RESTRICTED								
WS/WQ/FP/NS	Environmental Resource Permitting (Regulation Fund)	2,922,404	146,941	150,000	150,000	150,000	150,000	2,175,463
WS/WQ/FP/NS	Mitigation - Interest, Other Misc Rev (Mitigation Fund)	2,426,204						2,426,204
WS/WQ/FP/NS	Min. Flows & Levels Ongoing Projects (Special Projects Fund)	3,434,563	431,265					3,003,298
WS/WQ/FP/NS	Capital Improvement Projects (Cap Improv & Land Acq TF)	307,364						307,364
WS/WQ/FP/NS	Operation & Maint. of Lands & Works (Land Mgt Fund)	2,892,458	366,735	2,000,000	525,723			-
WS/WQ/FP/NS	Reforestation (Land Mgt Fund)	418,056	418,056					-
WQ/NS	Seven Runs Streambank Restoration (Land Mgt Fund)	175,000	175,000					-
	RESTRICTED SUBTOTAL	12,576,049	1,537,997	2,150,000	675,723	150,000	150,000	7,912,329
COMMITTED								
WS/WQ/FP/NS	Economic Stabilization Fund	4,302,786						4,302,786
WS/WQ/NS	Pgm 2.0: Bay County Water Reuse Grant (General Fund)	500,000	500,000					-
WS/WQ/NS	Pgm 2.0: Gulf County Water Supply Project (General Fund)	400,000	400,000					-
WS/WQ	Pgm 2.0: Water Supply Dev. Assist. Grants (General Fund)	371,650	371,650					-
WQ/FP	Pgm 2.0: Weems Road Pass Grant (General Fund)	100,000	100,000					-
WQ	Pgm 2.0: Apalachicola Bay Grant (General Fund)	61,425	61,425					-
	COMMITTED SUBTOTAL	5,735,861	1,433,075	-	-	-	-	4,302,786
ASSIGNED								
WS/WQ/FP/NS	General Fund Deficiencies/Cash Flow (General Fund)	4,000,000						4,000,000
WS/WQ/FP/NS	Resource Management Programs, Grants (General Fund)	2,622,081						2,622,081
WS/WQ/FP/NS	District Short-Term Projects (General Fund)	1,000,000						1,000,000
WS/WQ/FP/NS	Hurricane Recovery (General Fund)	1,000,000						1,000,000
	ASSIGNED SUBTOTAL	8,622,081	-	-	-	-	-	8,622,081
UNASSIGNED								
								-
	UNASSIGNED SUBTOTAL	-	-	-	-	-	-	-
TOTAL								
		26,933,991	2,971,072	2,150,000	675,723	150,000	150,000	20,837,196
Remaining Fund Balance at Fiscal Year End			23,962,919	21,812,919	21,137,196	20,987,196	20,837,196	

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

Budget Highlights

USE OF FUND BALANCE

Fiscal Year 2020-21

TENTATIVE BUDGET - Fiscal Year 2020-21

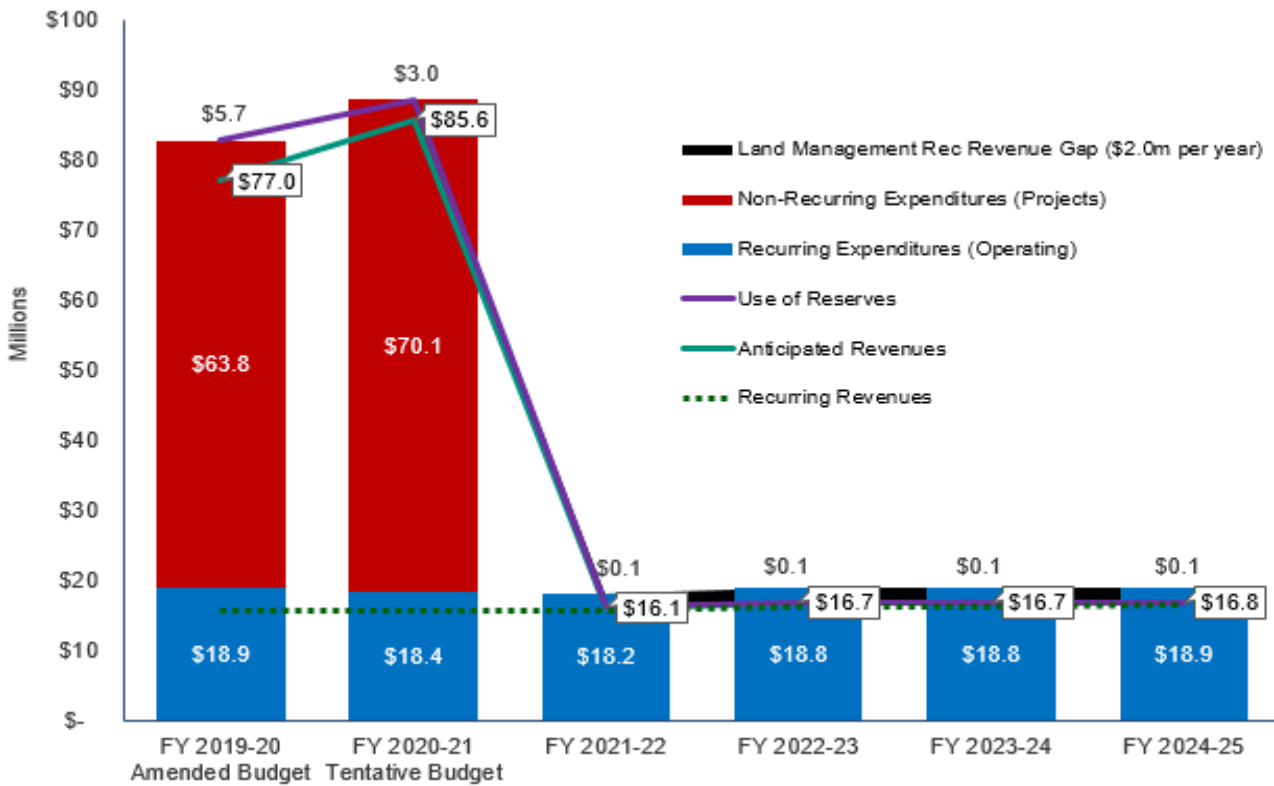
	NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT	SOURCES OF FUND BALANCE						
		District Revenues	Fund Balance	Debt	Local	State	Federal	TOTAL
1.0 Water Resource Planning and Monitoring	7,233,145	\$0	\$431,265	\$0	\$0	\$0	\$0	\$431,265
2.0 Land Acquisition, Restoration and Public Works	69,216,517	-	2,026,131	-	-	-	-	2,026,131
3.0 Operation and Maintenance of Works and Lands	6,034,774	-	366,735	-	-	-	-	366,735
4.0 Regulation	3,880,386	-	146,941	-	-	-	-	146,941
5.0 Outreach	136,457	-	-	-	-	-	-	-
6.0 Management and Administration	2,083,595	-	-	-	-	-	-	-
TOTAL	88,584,874	\$0	\$2,971,072	\$0	\$0	\$0	\$0	\$2,971,072

	USES OF FUND BALANCE										
	Salaries and Benefits	Other Personal Services	Contracted Services	Operating Expenses	Operating Capital Outlay	Fixed Capital Outlay	Interagency Expenditures (Cooperative Funding)	Debt	Reserves	Interagency Transfers	TOTAL
1.0 Water Resource Planning and Monitoring	\$194,763	\$22,961	\$49,000	\$45,800	\$60,250	\$0	\$0	\$0	\$0	\$58,491	\$431,265
2.0 Land Acquisition, Restoration and Public Works	-	-	661,028	157,028	-	175,000	1,033,075	-	-	-	2,026,131
3.0 Operation and Maintenance of Works and Lands	-	-	-	57,235	309,500	-	-	-	-	-	366,735
4.0 Regulation	-	-	-	80,433	38,359	-	-	-	-	28,149	146,941
5.0 Outreach	-	-	-	-	-	-	-	-	-	-	-
6.0 Management and Administration	-	-	-	-	-	-	-	-	-	-	-
TOTAL	\$194,763	\$22,961	\$710,028	\$340,496	\$408,109	\$175,000	\$1,033,075	\$0	\$0	\$86,640	\$2,971,072

Budget Highlights

Below is a graph that displays the FY 2020-21 Tentative Budget and proposed expense and revenue growth through FY 2024-25. The bars represent expenses and the lines represent the projected revenues with the use of Reserves filling in for the revenue gap. Beginning in FY 2021-22, available Reserves for land management operations will be insufficient, resulting in a shortfall of approximately \$2.0 million annually. The information in the graph below shows the rates at which Reserves are being spent down with a \$20.8 million fund balance retained through FY 2024-25, 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.

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT
Long-Term Funding Plan
 TENTATIVE BUDGET - Fiscal Year 2020-21

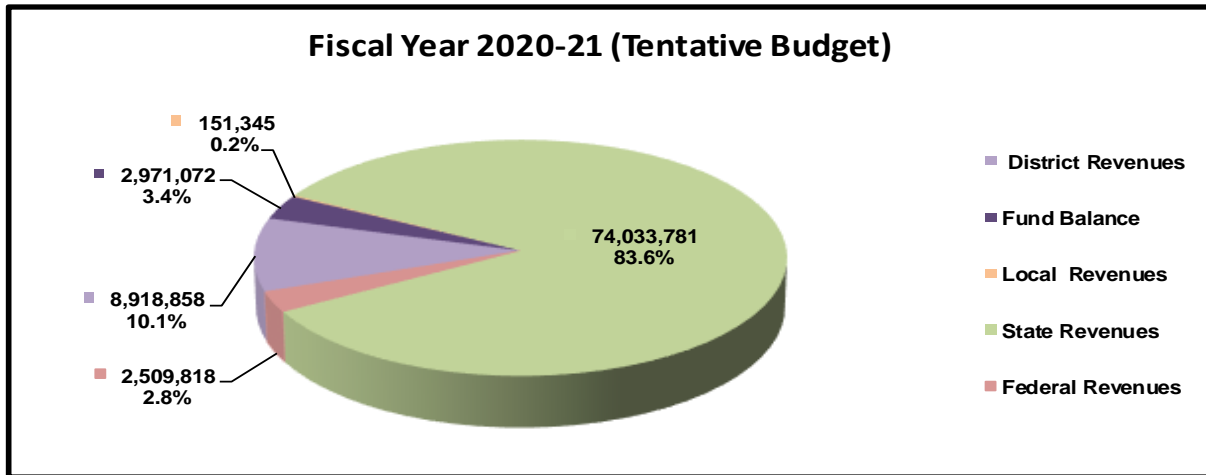
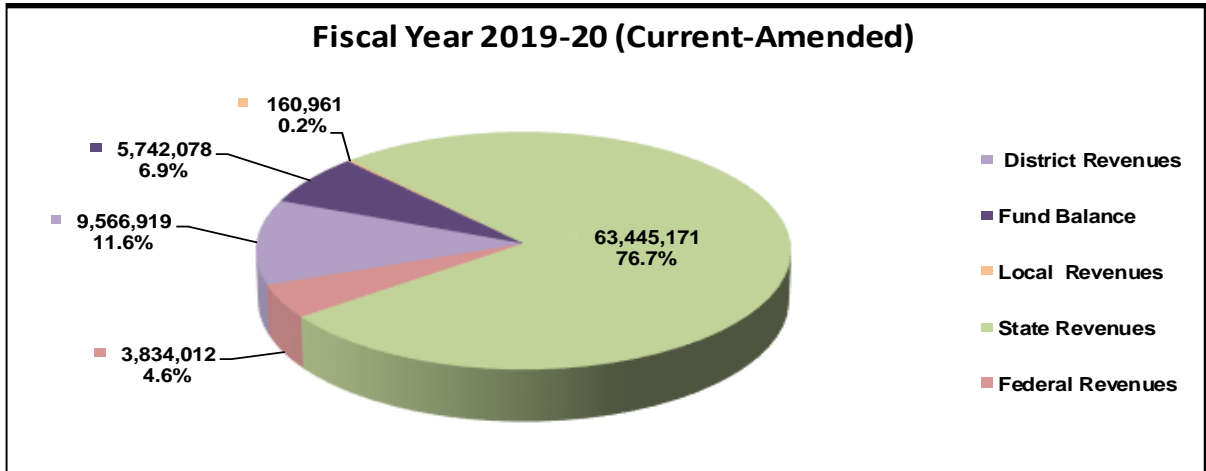
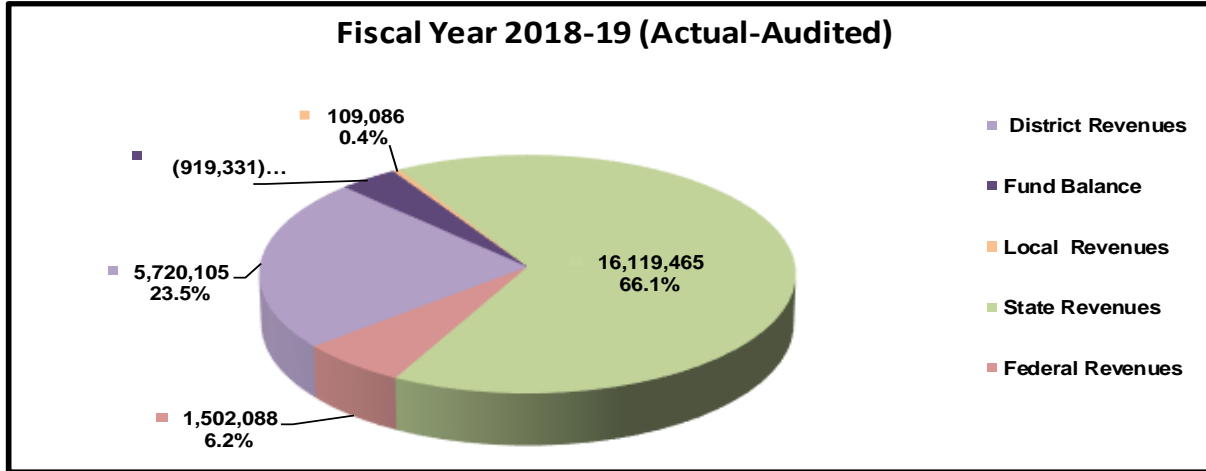


The total budget includes the use of Fund Balance Reserves and the anticipated total revenues as well as the sum of recurring and non-recurring expenditures. The use of Reserves line illustrates the gap between the anticipated revenues and the total budget. The recurring revenue dotted line is provided in comparison to the recurring expenditures. Because the graph above shows the use of reserves, the surplus fund balances for MFLs shown in the five-year Projected Utilization of Fund Balance chart presented earlier are excluded from this graph.

Budget Highlights

3. Source of Funds Three-Year Comparison

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT REVENUES BY SOURCE TENTATIVE BUDGET - Fiscal Year 2020-21



Budget Highlights

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

Fiscal Years 2018-19 (Actual-Audited), 2019-20 (Amended), 2020-21 (Tentative)

TENTATIVE BUDGET - Fiscal Year 2020-21

SOURCE OF FUNDS	Fiscal Year 2018-19 (Actual-Audited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Tentative)	Difference in \$ (Amended to Tentative)	Difference in % (Amended to Tentative)
District Revenues	5,720,105	9,566,919	8,918,858	(648,061)	-6.8%
Fund Balance	(919,331)	5,742,078	2,971,072	(2,771,006)	-48.3%
Debt - Certificate of Participation (COPS)	-	-	-	-	
Local Revenues	109,086	160,961	151,345	(9,616)	-6.0%
State General Revenues	5,331,325	12,147,239	17,684,834	5,537,595	45.6%
Ecosystem Management Trust Fund	2,120	104,802	90,175	(14,627)	-14.0%
FDOT/Mitigation	675,536	979,214	1,092,398	113,184	11.6%
Water Management Lands Trust Fund	39,013	1,136,908	1,118,440	(18,468)	-1.6%
Land Acquisition Trust Fund (LATF)	9,917,507	48,263,491	53,503,799	5,240,308	10.9%
Florida Forever	-	372,230	264,135	(108,095)	-29.0%
Water Protection and Sustainability Trust Fund	-	100,000	280,000	180,000	180.0%
Other State Revenues	153,963	341,287	-	(341,287)	-100.0%
Federal Revenues	1,319,406	3,735,306	2,482,448	(1,252,858)	-33.5%
Federal through State (FDEP)	182,682	98,706	27,370	(71,336)	-72.3%
SOURCE OF FUND TOTAL	22,531,413	82,749,141	88,584,874	5,835,733	7.1%

District Revenues include	Fiscal Year 2018-19 (Actual-Audited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Tentative)	Difference in \$ (Amended to Tentative)	Difference in % (Amended to Tentative)
Ad Valorem	3,455,534	3,529,580	3,587,899	58,319	1.7%
Permit & License Fees	506,480	355,642	437,500	81,858	23.0%
Timber Revenue	199,238	-	-	-	
Ag Privilege Tax	-	-	-	-	
Land Management Revenue	-	42,000	-	(42,000)	
Investment Earnings (Loss) - Include Interest	1,042,562	265,000	382,983	117,983	
Penalties & Fines	157,400	-	-	-	
Other Revenues	358,891	5,374,697	4,510,476	(864,221)	-16.1%

REVENUES BY SOURCE	Fiscal Year 2018-19 (Actual-Audited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Tentative)	Difference in \$ (Amended to Tentative)	Difference in % (Amended to Tentative)
District Revenues	5,720,105	9,566,919	8,918,858	(648,061)	-6.8%
Fund Balance	(919,331)	5,742,078	2,971,072	(2,771,006)	-48.3%
Debt	-	-	-	-	
Local Revenues	109,086	160,961	151,345	(9,616)	-6.0%
State Revenues	16,119,465	63,445,171	74,033,781	10,588,610	16.7%
Federal Revenues	1,502,088	3,834,012	2,509,818	(1,324,194)	-34.5%
TOTAL	22,531,413	82,749,141	88,584,874	5,835,733	7.1%

Budget Highlights

4. Major Sources of Funds Variances

This narrative describes major revenue variances between the Amended Budget for FY 2019-20 and the Tentative Budget for FY 2020-21 by revenue source.

District Revenues – Total of \$8,918,858, a \$648,061 or 6.8 percent decrease.

District sources include estimates for ad valorem revenues (\$3,587,899), permit fees (\$437,500), and miscellaneous revenues (\$4,893,459). Miscellaneous revenues mainly include \$3,662,488 from the NRDA process for Gulf of Mexico restoration projects, \$833,798 in donations for Cypress Spring restoration and maintenance, and \$382,983 in interest earnings from Land Management, Regulatory, and Mitigation Fund balances. The decrease in District revenues is attributable to a reduction in NRDA funding through the removal of budget for DEP to manage the Perdido River Padding Trail project and to reflect updated, lower-budget estimates for the two remaining NRDA-funded projects under District management.

Fund Balance – Total of \$2,971,072, a \$2,771,006 or 48.3 percent decrease.

The District has several Reserve accounts earmarked for specific purposes and detailed in III.C.2 Adequacy of Fiscal Resources. In FY 2020-21, the main uses of Reserves are: \$959,791 for land management, restoration, and reforestation, and \$1,433,075 in Program 2.0 for previously approved grants and contracted services for water resource and supply development, wastewater reuse, flood protection, and watershed improvement priorities. The remaining uses cover expenses that exceed state appropriations and consist of \$431,265 for the MFL program and \$146,941 for ERP operations. Use of District Reserves are substantially lower in FY 2020-21 compared to FY 2019-20, due to the availability of new state funds for Program 3.0 in support of hurricane recovery activities.

Debt – No new debt will be incurred this fiscal year.

Local Revenues – Total of \$151,345, a \$9,616 or 6.0 percent decrease.

Local sources include \$113,050 for a City of Tallahassee/Leon County hydrologic monitoring project, \$26,251 for the Bay County Deer Point Lake watershed project, \$11,766 for the Bay County stormwater monitoring project, and \$278 from the Washington County School Board toward law enforcement and security services on 96.2 acres. The decrease 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 74,033,781, a \$10,588,610 or 16.7 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, Ecosystem Management and Restoration Trust Fund, and Water Protection and Sustainability Program Trust Fund, as well as other smaller state revenue amounts. The following paragraphs address each of these sources and reasons for variances between the FY 2019-20 Amended Budget and the FY 2020-21 Tentative Budget.

Budget Highlights

Land Acquisition Trust Fund (LATF) – Total of \$53,503,799, a \$5,240,308 or 10.9 percent increase. LATF is comprised of estimated new state funding of \$10,000,000 for springs restoration and protection and \$97,353 for hurricane recovery. Recurring state appropriations include \$1,610,000 for land management operations and \$1,811,000 for MFLs. Additionally, \$49,985,446 for springs-related projects already underway are carried forward. This funding reflects a net increase of new state funding and carryforward/spending down of prior year springs funding.

State General Revenue – Total of \$17,684,834, a \$5,537,595 or 45.6 percent increase. State General Revenue is comprised of estimated new state funding of \$3,902,647 for hurricane recovery, \$2,994,900 for alternative water supply, \$836,200 for water quality enhanced monitoring, \$135,156 for the Integrated Water Resource Monitoring (IWRM) program, and \$103,370 for innovative technology to combat or clean up harmful algal blooms and nutrient enrichment in Florida water bodies. Recurring state appropriations include \$3,360,000 for general operations and \$1,851,231 for the Environmental Resource Permitting program. The budget also carries forward \$2,500,000 for alternative water supply efforts in Okaloosa County, \$1,646,630 for a Lake Munson Harmful Algal Bloom project, and \$354,700 toward a water quality assessment of St. Joe Bay.

Water Management Lands Trust Fund (WMLTF) – Total of \$1,118,440, an \$18,468 or 1.6 percent decrease. This funding is the remainder of a FY 2013-14 non-recurring state appropriation of \$3,000,000 for Apalachicola Bay water quality improvement projects. The balance of \$1,118,440 is to complete septic-to-sewer and stormwater retrofit projects to improve water quality in Apalachicola Bay.

FDOT/Mitigation – Total of \$1,092,398, a \$113,184 or 11.6 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, hardwood eradication, replanting, and monitoring.

Florida Forever – Total of \$264,135, a \$108,095 or 29.0 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. This balance is to be spent in FY 2020-21 on the Econfina Blue Spring Camp restoration project.

Ecosystem Management and Restoration Trust Fund – Total of \$90,175, a \$14,627 or 14.0 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 for streambank restoration efforts at Devils Hole Spring (\$71,975) and for cooperative restoration projects in support of the Apalachicola River and Bay SWIM plan (\$14,627).

Budget Highlights

Water Protection and Sustainability Trust Fund – Total of \$280,000, a \$180,000 or 180 percent increase. This funding is allocated by DEP through a state appropriation to support alternative water supply projects. An amount of \$100,000 is carried forward from FY 2019-20 and \$180,000 comes from the FY 2020-21 state appropriation and pending allocation from DEP.

Federal Revenues – Total of \$2,509,818, a \$1,324,194 or 34.5 percent decrease. 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 2019-20 Amended Budget and the FY 2020-21 Tentative Budget.

Federal Revenue through DEP – Total of \$27,370, a \$71,336 or 72.3 percent decrease.

Federal funding is estimated as follows:

- Grass-based crop rotation project – A reduction of \$71,336 represents progress made toward reimbursements to producers for equipment purchases made with the goal of reducing irrigation water usage and nitrogen usage. Total funding in FY 2020-21 consists of \$27,370 in federal funds and \$64,000 as District match funding from ad valorem revenue.

Federal Revenue (Other) – Total of \$2,482,448, a \$1,252,858 or 33.5 percent decrease.

Federal funding is estimated as follows:

- FEMA – Cooperating Technical Partner (CTP) Program – A reduction of \$109,800 accounts for less contracted work planned for FEMA Risk MAP initiatives involving flood studies for a total budget of \$2,467,835.
- FEMA – Hurricane reimbursement – The District does not include budget for this revenue until obligated or received. FY 2019-20 amendments provided \$1,143,899 for hurricane recovery efforts, but this revenue has been removed from the FY 2019-20 Tentative Budget, due to the planned expenditure of these funds in FY 2019-20.
- DOT Efficient Transportation Decision Making project – An upward adjustment of \$841 is recommended for a total budget of \$14,613 to remain for potential DOT requests to assist with reviews and environmental screenings of DOT transportation projects.

Budget Highlights

5. Source of Funds by Program

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT
SOURCE OF FUNDS BY PROGRAM
 Fiscal Year 2018-19 (Actual-Audited)
 TENTATIVE BUDGET - Fiscal Year 2020-21

SOURCE OF FUNDS	Water Resources Planning and Monitoring	Acquisition, Restoration and Public Works	Operation and Maintenance of Lands and Works	Regulation	Outreach	District Management and Administration	Fiscal Year 2018-19 (Actual-Audited)
District Revenues	372,326	765,870	455,991	1,594,424	152,067	2,379,427	5,720,105
Fund Balance	(690,256)	781,597	725,281	(574,472)	-	(1,161,481)	(919,331)
Debt - Certificate of Participation (COPS)	-	-	-	-	-	-	-
Local Revenues	108,788	-	298	-	-	-	109,086
State General Revenues	1,914,841	744,099	-	2,672,385	-	-	5,331,325
Ecosystem Management Trust Fund	2,120	-	-	-	-	-	2,120
FDOT/Mitigation	-	675,536	-	-	-	-	675,536
Water Management Lands Trust Fund	-	39,013	-	-	-	-	39,013
Land Acquisition Trust Fund (LATF)	1,811,000	6,571,577	1,534,930	-	-	-	9,917,507
Florida Forever	-	-	-	-	-	-	-
Water Protection and Sustainability Trust Fund	-	-	-	-	-	-	-
Other State Revenues	1,696	696	147,518	4,053	-	-	153,963
Federal Revenues	1,181,752	-	137,655	-	-	-	1,319,406
Federal through State (FDEP)	-	182,682	-	-	-	-	182,682
SOURCE OF FUND TOTAL	4,702,267	9,761,069	3,001,673	3,696,391	152,067	1,217,946	22,531,413

District Revenues include	
Ad Valorem	3,455,534
Permit & License Fees	506,480
Timber Revenue	199,238
Ag Privilege Tax	-
Land Management Revenue	-
Investment Earnings (Loss) - Include Interest	1,042,562
Penalties & Fines	157,400
Other Revenues	358,891

REVENUES BY SOURCE	Water Resources Planning and Monitoring	Acquisition, Restoration and Public Works	Operation and Maintenance of Lands and Works	Regulation	Outreach	District Management and Administration	Fiscal Year 2018-19 (Actual-Audited)
District Revenues	372,326	765,870	455,991	1,594,424	152,067	2,379,427	5,720,105
Fund Balance	(690,256)	781,597	725,281	(574,472)	-	(1,161,481)	(919,331)
Debt	-	-	-	-	-	-	-
Local Revenues	108,788	-	298	-	-	-	109,086
State Revenues	3,729,658	8,030,921	1,682,448	2,676,438	-	-	16,119,465
Federal Revenues	1,181,752	182,682	137,655	-	-	-	1,502,088
TOTAL	4,702,267	9,761,069	3,001,673	3,696,391	152,067	1,217,946	22,531,413

Budget Highlights

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

SOURCE OF FUNDS BY PROGRAM

Fiscal Year 2019-20 (Current Amended)

TENTATIVE BUDGET - Fiscal Year 2020-21

SOURCE OF FUNDS	Water Resources Planning and Monitoring	Acquisition, Restoration and Public Works	Operation and Maintenance of Lands and Works	Regulation	Outreach	District Management and Administration	Fiscal Year 2019-20 (Current Amended)
District Revenues	105,000	5,955,522	548,717	1,973,411	157,432	826,837	9,566,919
Fund Balance	535,577	2,725,982	2,190,198	290,321	-	-	5,742,078
Debt - Certificate of Participation (COPS)	-	-	-	-	-	-	-
Local Revenues	160,693	-	268	-	-	-	160,961
State General Revenues	2,397,389	5,307,410	2,134,480	2,307,960	-	-	12,147,239
Ecosystem Management Trust Fund	32,827	71,975	-	-	-	-	104,802
FDOT/Mitigation	-	979,214	-	-	-	-	979,214
Water Management Lands Trust Fund	-	1,136,908	-	-	-	-	1,136,908
Land Acquisition Trust Fund (LATF)	1,811,000	44,899,375	1,553,116	-	-	-	48,263,491
Florida Forever	-	372,230	-	-	-	-	372,230
Water Protection and Sustainability Trust Fund	-	100,000	-	-	-	-	100,000
Other State Revenues	-	-	341,287	-	-	-	341,287
Federal Revenues	2,577,635	-	1,143,899	13,772	-	-	3,735,306
Federal through State (FDEP)	-	98,706	-	-	-	-	98,706
SOURCE OF FUND TOTAL	7,620,121	61,647,322	7,911,965	4,585,464	157,432	826,837	82,749,141

District Revenues include	
Ad Valorem	3,529,580
Permit & License Fees	355,642
Timber Revenue	-
Ag Privilege Tax	-
Land Management Revenue	42,000
Investment Earnings (Loss) - Include Interest	265,000
Penalties & Fines	-
Other Revenues	5,374,697

REVENUES BY SOURCE	Water Resources Planning and Monitoring	Acquisition, Restoration and Public Works	Operation and Maintenance of Lands and Works	Regulation	Outreach	District Management and Administration	Fiscal Year 2019-20 (Current Amended)
District Revenues	105,000	5,955,522	548,717	1,973,411	157,432	826,837	9,566,919
Fund Balance	535,577	2,725,982	2,190,198	290,321	-	-	5,742,078
Debt	-	-	-	-	-	-	-
Local Revenues	160,693	-	268	-	-	-	160,961
State Revenues	4,241,216	52,867,112	4,028,883	2,307,960	-	-	63,445,171
Federal Revenues	2,577,635	98,706	1,143,899	13,772	-	-	3,834,012
TOTAL	7,620,121	61,647,322	7,911,965	4,585,464	157,432	826,837	82,749,141

Budget Highlights

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

SOURCE OF FUNDS BY PROGRAM

Fiscal Year 2020-21 (Tentative)

TENTATIVE BUDGET - Fiscal Year 2020-21

SOURCE OF FUNDS	Water Resources Planning and Monitoring	Acquisition, Restoration and Public Works	Operation and Maintenance of Lands and Works	Regulation	Outreach	District Management and Administration	Fiscal Year 2020-21 (Tentative)
District Revenues	231,441	5,101,411	84,521	2,457,255	161,639	882,591	8,918,858
Fund Balance	431,265	2,026,131	366,735	146,941	-	-	2,971,072
Debt - Certificate of Participation (COPS)	-	-	-	-	-	-	-
Local Revenues	151,067	-	278	-	-	-	151,345
State General Revenues	2,569,979	9,296,909	3,902,647	1,915,299	-	-	17,684,834
Ecosystem Management Trust Fund	18,200	71,975	-	-	-	-	90,175
FDOT/Mitigation	-	1,092,398	-	-	-	-	1,092,398
Water Management Lands Trust Fund	-	1,118,440	-	-	-	-	1,118,440
Land Acquisition Trust Fund (LATF)	1,811,000	50,105,732	1,587,067	-	-	-	53,503,799
Florida Forever	-	264,135	-	-	-	-	264,135
Water Protection and Sustainability Trust Fund	-	280,000	-	-	-	-	280,000
Other State Revenues	-	-	-	-	-	-	-
Federal Revenues	2,467,835	-	-	14,613	-	-	2,482,448
Federal through State (FDEP)	-	27,370	-	-	-	-	27,370
SOURCE OF FUND TOTAL	7,680,787	69,384,501	5,941,248	4,534,108	161,639	882,591	88,584,874

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District Revenues include	
Ad Valorem	3,587,899
Permit & License Fees	437,500
Timber Revenue	-
Ag Privilege Tax	-
Land Management Revenue	-
Investment Earnings (Loss) - Include Interest	382,983
Penalties & Fines	-
Other Revenues	4,510,476

REVENUES BY SOURCE	Water Resources Planning and Monitoring	Acquisition, Restoration and Public Works	Operation and Maintenance of Lands and Works	Regulation	Outreach	District Management and Administration	Fiscal Year 2020-21 (Tentative)
District Revenues	231,441	5,101,411	84,521	2,457,255	161,639	882,591	8,918,858
Fund Balance	431,265	2,026,131	366,735	146,941	-	-	2,971,072
Debt	-	-	-	-	-	-	-
Local Revenues	151,067	-	278	-	-	-	151,345
State Revenues	4,399,179	62,229,589	5,489,714	1,915,299	-	-	74,033,781
Federal Revenues	2,467,835	27,370	-	14,613	-	-	2,509,818
TOTAL	7,680,787	69,384,501	5,941,248	4,534,108	161,639	882,591	88,584,874

Budget Highlights

6. Proposed Millage Rate

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

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

When certified property values are received from the property appraisers in July, the datum from all counties in the District's jurisdiction is compiled and calculated to determine the rolled-back millage 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 so taxing authorities can determine the millage rates to levy ad valorem taxes.

The FY 2020-21 Tentative Budget ad valorem tax revenue is based on a rolled-back millage rate of 0.0311. TRIM's estimated ad valorem revenue for FY 2020-21 using the rolled-back rate is \$3,771,865, which is \$84,599 or 2.3 percent higher than TRIM's adjusted prior year ad valorem proceeds of \$3,687,266. The increase is predominately due to additional tax revenues from new construction and other sources as directed by statute.

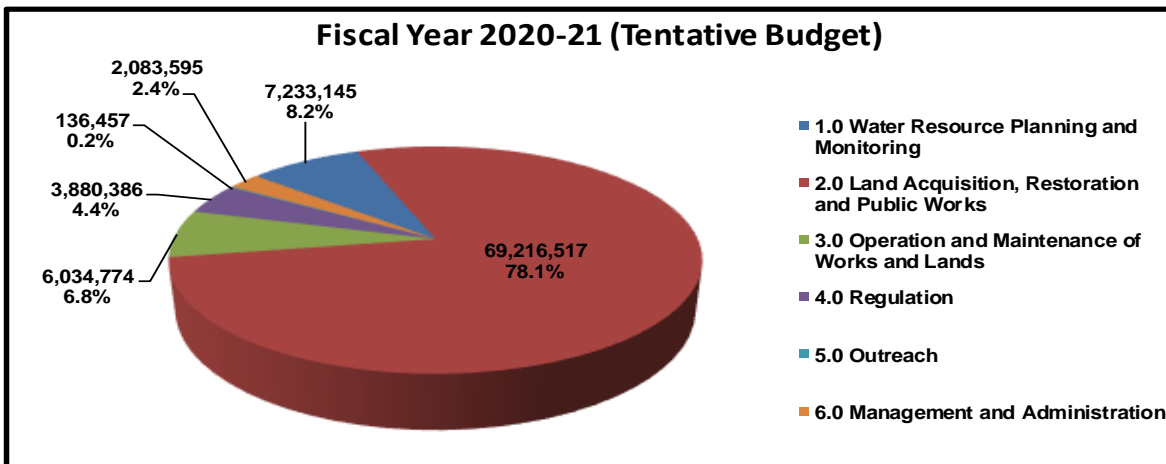
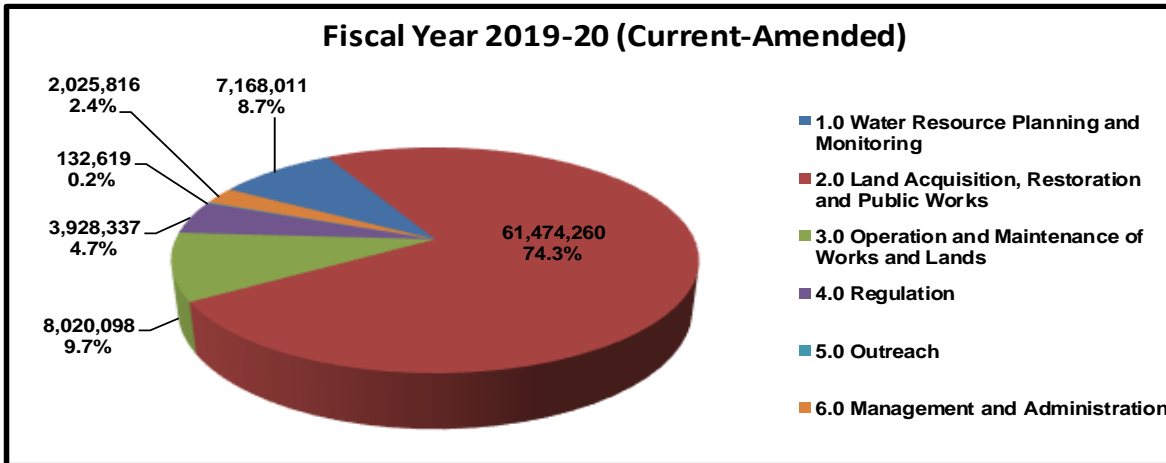
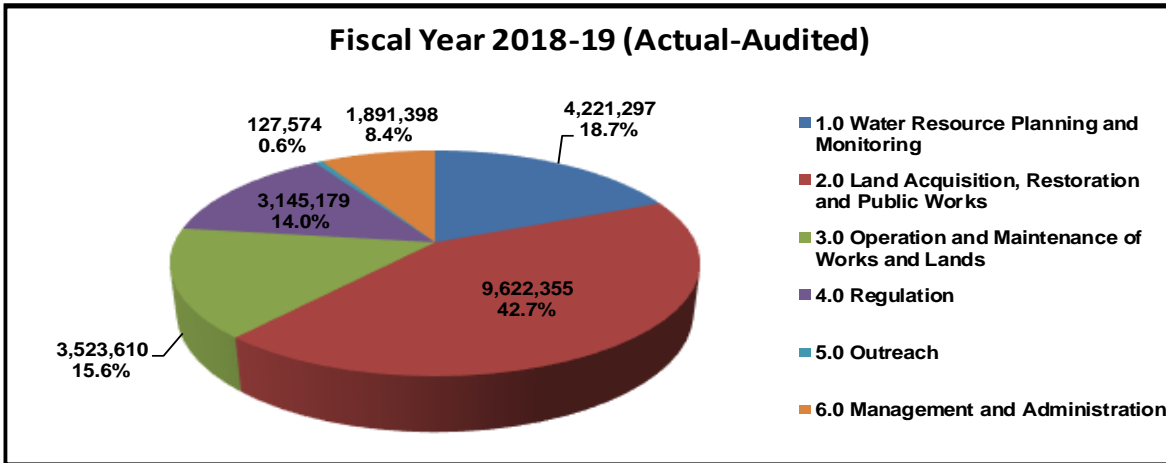
The estimated tax revenue has historically been higher than tax revenue collected. Therefore, the FY 2020-21 Tentative Budget includes \$3,587,899 for ad valorem revenue, which is 95.1 percent of the \$3,771,865 in estimated proceeds.

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT FIVE-YEAR AD VALOREM TAX COMPARISON Fiscal Years 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21 TENTATIVE BUDGET - Fiscal Year 2020-21					
DISTRICTWIDE					
Ad Valorem Tax Comparison	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Fiscal Year 2019-20	Fiscal Year 2020-21
Ad Valorem Taxes	\$ 3,317,303	\$ 3,366,092	\$ 3,455,534	\$ 3,529,580	\$ 3,587,899
Adopted Millage Rate	0.0366	0.0353	0.0338	0.0327	0.0311
Rolled-back Rate	0.0366	0.0353	0.0338	0.0327	0.0311
Percent of Change of Rolled-back Rate	0.0%	0.0%	0.0%	0.0%	0.0%
Gross Taxable Value for Operating Purposes	\$95,184,957,104	\$100,251,598,348	\$106,899,136,510	\$112,788,108,192	\$ 121,281,842,838
Net New Taxable Value	\$ 1,317,455,436	\$ 1,666,835,634	\$ 2,131,976,641	\$ 2,213,297,500	\$ 2,550,324,270
Adjusted Taxable Value	\$93,867,501,668	\$ 98,584,762,714	\$104,767,159,869	\$110,574,810,692	\$ 118,731,518,568

Budget Highlights

7. Use of Funds by Program Three-Year Comparison

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT EXPENDITURES BY PROGRAM TENTATIVE BUDGET - Fiscal Year 2020-21



Budget Highlights

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT FIVE-YEAR EXPENDITURE SUMMARY BY PROGRAM

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

Fiscal Year 2020-21 (Tentative)

PROGRAMS, ACTIVITIES AND SUB-ACTIVITIES	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Audited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Tentative)	Difference in \$ (Amended to Tentative)	Difference in % (Amended to Tentative)
1.0 Water Resource Planning and Monitoring	4,789,983	4,326,496	4,221,297	7,168,011	7,233,145	65,134	0.9%
1.1 - District Water Management Planning	2,279,574	1,745,707	1,707,041	2,861,157	2,628,324	(232,833)	-8.1%
1.1.1 Water Supply Planning	110,979	136,525	162,439	176,428	126,956	(49,472)	-28.0%
1.1.2 Minimum Flows and Minimum Water Levels	1,546,739	1,074,802	982,681	2,133,860	1,945,763	(188,097)	-8.8%
1.1.3 Other Water Resources Planning	621,856	534,380	561,921	550,869	555,605	4,736	0.9%
1.2 - Research, Data Collection, Analysis and Monitoring	1,100,815	731,391	762,700	1,043,554	1,330,353	286,799	27.5%
1.3 - Technical Assistance	1,052,877	1,440,685	1,277,876	2,688,305	2,576,487	(111,818)	-4.2%
1.4 - Other Water Resources Planning and Monitoring Activities	-	-	-	-	-	-	-
1.5 - Technology & Information Services	356,717	408,713	473,680	574,995	697,981	122,986	21.4%
2.0 Land Acquisition, Restoration and Public Works	10,952,872	10,840,034	9,622,355	61,474,260	69,216,517	7,742,257	12.6%
2.1 - Land Acquisition	15,741	738,566	1,066,102	12,446,694	12,142,197	(304,497)	-2.4%
2.2 - Water Source Development	5,541,807	3,048,232	1,185,823	4,473,477	7,656,472	3,182,995	71.2%
2.2.1 Water Resource Development Projects	245,357	179,907	177,241	1,322,788	1,245,722	(77,066)	-5.8%
2.2.2 Water Supply Development Assistance	5,296,450	2,868,325	1,008,582	3,150,689	6,410,750	3,260,061	103.5%
2.2.3 Other Water Source Development Activities	-	-	-	-	-	-	-
2.3 - Surface Water Projects	4,916,868	6,854,079	6,621,028	40,655,651	46,867,595	6,211,944	15.3%
2.4 - Other Cooperative Projects	-	-	-	-	-	-	-
2.5 - Facilities Construction and Major Renovations	63,836	5,022	151,833	75,000	-	(75,000)	-100.0%
2.6 - Other Acquisition and Restoration Activities	-	-	-	-	-	-	-
2.7 - Technology & Information Services	68,625	53,171	65,389	75,010	82,075	7,065	9.4%
3.0 Operation and Maintenance of Works and Lands	3,285,039	3,177,258	3,523,610	8,020,098	6,034,774	(1,985,324)	-24.8%
3.1 - Land Management	2,636,241	2,411,931	2,731,517	7,062,742	5,134,757	(1,927,985)	-27.3%
3.2 - Works	677	1,470	3,473	9,320	6,847	(2,473)	-26.5%
3.3 - Facilities	261,803	343,854	322,297	394,056	359,917	(34,139)	-8.7%
3.4 - Invasive Plant Control	-	-	-	-	-	-	-
3.5 - Other Operation and Maintenance Activities	-	-	-	-	-	-	-
3.6 - Fleet Services	20,421	23,762	57,130	64,159	29,444	(34,715)	-54.1%
3.7 - Technology & Information Services	365,897	396,240	409,192	489,821	503,809	13,988	2.9%
4.0 Regulation	3,338,165	3,112,390	3,145,179	3,928,337	3,880,386	(47,951)	-1.2%
4.1 - Consumptive Use Permitting	501,093	539,336	463,439	558,853	485,651	(73,202)	-13.1%
4.2 - Water Well Construction Permitting and Contractor Lic	688,975	698,091	818,601	821,287	920,422	99,135	12.1%
4.3 - Environmental Resource and Surface Water Permitting	1,201,861	1,102,660	1,121,684	1,572,068	1,452,319	(119,749)	-7.6%
4.4 - Other Regulatory and Enforcement Activities	436,985	239,338	217,766	268,152	260,496	(7,656)	-2.9%
4.5 - Technology & Information Services	509,250	532,965	523,689	707,977	761,498	53,521	7.6%
5.0 Outreach	155,401	123,494	127,574	132,619	136,457	3,838	2.9%
5.1 - Water Resource Education	-	-	-	-	-	-	-
5.2 - Public Information	145,526	118,119	122,199	122,419	126,257	3,838	3.1%
5.3 - Public Relations	-	-	-	-	-	-	-
5.4 - Lobbying / Legislative Affairs / Cabinet Affairs	9,875	5,375	5,375	10,200	10,200	-	0.0%
5.5 - Other Outreach Activities	-	-	-	-	-	-	-
5.6 - Technology & Information Services	-	-	-	-	-	-	-
<i>SUBTOTAL - Major Programs (excluding Management and Administration)</i>	<i>22,521,461</i>	<i>21,579,672</i>	<i>20,640,015</i>	<i>80,723,325</i>	<i>86,501,279</i>	<i>5,777,954</i>	<i>7.2%</i>
6.0 Management and Administration	1,730,014	1,832,340	1,891,398	2,025,816	2,083,595	57,779	2.9%
6.1 - Administrative and Operations Support	1,677,256	1,776,829	1,834,749	1,969,066	2,025,845	56,779	2.9%
6.1.1 - Executive Direction	572,403	600,848	628,663	636,559	687,220	50,661	8.0%
6.1.2 - General Counsel / Legal	-	-	-	-	-	-	-
6.1.3 - Inspector General	-	-	-	-	-	-	-
6.1.4 - Administrative Support	759,705	787,453	833,985	887,607	895,818	8,211	0.9%
6.1.5 - Fleet Services	-	-	-	-	-	-	-
6.1.6 - Procurement / Contract Administration	-	-	-	-	-	-	-
6.1.7 - Human Resources	108,095	110,584	113,004	121,399	135,256	13,857	11.4%
6.1.8 - Communications	-	-	-	-	-	-	-
6.1.9 - Technology & Information Services	237,053	277,943	259,097	323,501	307,551	(15,950)	-4.9%
6.2 - Computer/Computer Support	-	-	-	-	-	-	-
6.3 - Reserves	-	-	-	-	-	-	-
6.4 - Other - (Tax Collector / Property Appraiser Fees)	52,758	55,511	56,649	56,750	57,750	1,000	1.8%
TOTAL	24,251,475	23,412,012	22,531,413	82,749,141	88,584,874	5,835,733	7.1%

Budget Highlights

8. Major Use of Funds Variances

Expenditures by Program	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Audited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Tentative)	Difference in \$ (Amended to Tentative)	Difference in % (Amended to Tentative)
1.0 Water Resource Planning and Monitoring	4,789,983	4,326,496	4,221,297	7,168,011	7,233,145	65,134	0.9%
2.0 Land Acquisition, Restoration and Public Works	10,952,872	10,840,034	9,622,355	61,474,260	69,216,517	7,742,257	12.6%
3.0 Operation and Maintenance of Works and Lands	3,285,039	3,177,258	3,523,610	8,020,098	6,034,774	(1,985,324)	-24.8%
4.0 Regulation	3,338,165	3,112,390	3,145,179	3,928,337	3,880,386	(47,951)	-1.2%
5.0 Outreach	155,401	123,494	127,574	132,619	136,457	3,838	2.9%
6.0 Management and Administration	1,730,014	1,832,340	1,891,398	2,025,816	2,083,595	57,779	2.9%

This narrative describes major variances between the Amended Budget for FY 2019-20 and the Tentative Budget for FY 2020-21 highlighting significant variances at the program level.

Program 1.0 – Water Resources Planning and Monitoring

The program's FY 2020-21 Tentative Budget is \$7,233,145, which is \$65,134 or a 0.9 percent increase from the Amended Budget for FY 2019-20 of \$7,168,011. Increases are mainly in Contracted Services of \$56,205 due to the migration of District hydrologic and water quality databases to the Aquarius platform and in Operating Expenses of \$35,897 for cloud data storage. Reductions in Salaries and Benefits of \$10,385 reflect the addition of the competitive pay adjustment offset by completion of the Region II RWSP update in FY 2019-20 and reallocation of staff hours to other programs. Reductions in Other Capital Outlay of \$26,054 are primarily associated with reduced need for replacement of obsolete cellular telemetry equipment for data collection after most 3G equipment was replaced by LTE/4G equipment in FY 2019-20.

Program 2.0 – Land Acquisition, Restoration and Public Works

The program's FY 2020-21 Tentative Budget is \$69,216,517, which is \$7,742,257 or a 12.6 percent increase from the Amended Budget for FY 2019-20 of \$61,474,260. Increases are in Interagency Expenditures (Grants) of \$8,499,362 and Contracted Services of \$557,003. The increase in Grants is mostly due to estimated new state funds of \$10,000,000 for springs-related projects and \$3,174,900 for alternative water supply purposes offset by a reduction of \$332,384 due to finalized amounts for NRDA grants and of \$4,431,191 to reflect progress toward completion of springs and watershed projects. Another \$88,037 has been added to water supply development assistance grants using state general operations dollars.

The increase in Contracted Services primarily reflects planned cyclical wetland mitigation activities at Ward Creek West and other sites, as well as efforts to expand water quality monitoring and to evaluate water quality improvement alternatives.

Budget Highlights

Reductions include \$2,630 in Salaries and Benefits, \$13,451 in Other Personal Services, \$154,528 in Operating Expenses, \$9,367 in Operating Capital Outlay, and \$1,134,132 in Fixed Capital Outlay (FCO). While the competitive pay adjustment has been incorporated, a decrease is still reflected in Salaries and Benefits due to a redistribution of staff time to Programs 1.0 and 3.0 based on planned work activities. The decrease in Other Personal Services is primarily due to a reduction in planned workload and an OPS position not funded in FY 2020-21. The reduction in Operating Expenses reflects a postponement of building renovations, the cyclical nature of expenditures required for implementation and maintenance of FDOT mitigation projects, and reduced replanting costs on district lands due to fewer acres to reforest. Operating Capital Outlay decreases are attributable to completing IT server purchases in FY 2019-20 and postponement of office equipment purchases. The FCO decrease is primarily due to progress made on restoration of Econfina Blue Spring Camp as well as the removal of budget for the Perdido River Paddling Trail since the project was transferred to DEP. The reduction to FCO also includes the removal of \$139,462 in the pre-acquisition budget.

Program 3.0 – Operation and Maintenance of Lands and Works

The program's FY 2020-21 Tentative Budget is \$6,034,774, which is \$1,985,324 or a 24.8 percent decrease from the Amended Budget for FY 2019-20 of \$8,020,098. The variance is primarily due to the reduction in Contracted Services of \$1,422,536 and Operating Expenses of \$425,132, mostly from planned progress on Hurricane Michael recovery efforts and completion of aerial burn and road repair at Perdido River WMA. FCO decreases by \$203,600 recognizing the planned completion of an access walkway to the control structure at Phipps Park, the Econfina Canoe Launch, and less budget for pavilions for District recreation sites. Other Personal Services decreases by \$8,014 due to alignment of hours between projects including Lands and Mitigation and removal of budget for the East Region OPS position. Salaries and Benefits reflects an increase of \$79,074 due to alignment of hours between Lands and Mitigation, change in staff and benefit selections as well as the competitive pay adjustment and an increase in FRS rates.

Costs for Facilities, Fleet, Works, and related IT operations also fall within this program, and make up less than one-fifth of the budget in Program 3.0. The primary change across these activities is a reduction in Operating Capital Outlay from the removal of budget for vehicle replacement purchases.

Program 4.0 – Regulation

The program's FY 2020-21 Tentative Budget is \$3,880,386, which is \$47,951 or a 1.2 percent decrease from the Amended Budget for FY 2019-20 of \$3,928,337. This decrease is broken down by \$101,472 in Regulatory activities (Activities 4.1 through 4.4) offset by an increase of \$53,521 in the IT Bureau for Regulatory support (Activity 4.5). Together, the decrease is driven by a \$72,703 reduction in Contracted Services due to the completion of a legal case and a \$26,742 reduction in OCO from a non-recurring prior year truck purchase. The main increase is in Operating Expenses of

Budget Highlights

\$38,214 to address internet connectivity, software, and computer replacement. Personnel budget increases in Salaries and Benefits by \$11,824 and Other Personal Services by \$1,456. These increases are attributable to the addition of the competitive pay adjustment but would otherwise reflect a decrease from attrition and employee benefit selections.

Program 5.0 – Outreach

The program's FY 2020-21 Tentative Budget is \$136,457, which is \$3,838 or a 2.9 percent increase from the Amended Budget for FY 2019-20 of \$132,619. This variance reflects increases in Salaries and Benefits of \$2,838, due to the competitive pay adjustment and a retirement rate increase and in Operating Capital Outlay of \$1,500 for the purchase of a laptop computer scheduled for replacement.

Program 6.0 – District Management and Administration

The program's FY 2020-21 Tentative Budget is \$2,083,595, which is \$57,779 or a 2.9 percent increase from the Amended Budget for FY 2019-20 of \$2,025,816. This change is mainly due to increases in the Salaries and Benefits and Operating Expenses categories. Personnel costs increase by \$34,941, mainly to provide the competitive pay adjustment and to address employee selection changes to higher health insurance coverages and estimated rate adjustments for FRS and health insurance. The Operating Expenses category increase of \$19,242 is mostly for IT-related items such as new software (e.g., for electronic documentation, two-step authentication, and additional Adobe Pro licenses), server maintenance, and internet connectivity, as well as training and education opportunities due to recent attrition in the Division of Administration.

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 2020-21 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, with the exception of personnel costs which are based on timesheet entry to the quarter hour.

Districtwide, Information Technology's FY 2020-21 Tentative Budget is \$2,352,914 which is \$81,610, or an 8.4 percent increase from the Amended Budget for FY 2019-20 of \$2,171,304. This change is driven by increases in Operating Expenses of \$114,106 for more computer software and support, cloud data storage, and internet connectivity followed by Contracted Services of \$64,499 for IT infrastructure improvement and software development support services.

Program Allocations

IV. Program Allocations

A. Program and Activity Definitions, Descriptions and Budget

This section provides the FY 2020-21 Tentative Budget organized by program, activity, and subactivity. 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; and
- 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; and
- 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

Program Allocations

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.

<u>Expenditure Category</u>	<u>Budget</u>	<u>Funds</u>	<u>Difference</u>
Salaries and Benefits	8,818,687	7,685,815	(1,132,872)
Other Personal Services	356,240	356,240	0
Contracted Services	13,253,304	13,098,771	(154,533)
Operating Expenses	2,644,400	2,213,910	(430,490)
Operating Capital Outlay	692,554	692,554	0
Fixed Capital Outlay	13,838,846	13,838,846	0
Interagency Expenditures (Cooperative Funding)	48,980,843	48,980,843	0
Interagency Transfers	0	1,717,895	1,717,895
Total	88,584,874	88,584,874	0

Program Allocations

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

PROGRAM BY EXPENDITURE CATEGORY

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

TENTATIVE BUDGET - Fiscal Year 2020-21

ALL PROGRAMS

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Audited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Tentative)	Difference in \$ (Amended to Tentative)	Difference in % (Amended to Tentative)
1.0 Water Resource Planning and Monitoring	4,789,983	4,326,496	4,221,297	7,168,011	7,233,145	65,134	0.9%
2.0 Land Acquisition, Restoration and Public Works	10,952,872	10,840,034	9,622,355	61,474,260	69,216,517	7,742,257	11.2%
3.0 Operation and Maintenance of Works and Lands	3,285,039	3,177,258	3,523,610	8,020,098	6,034,774	(1,985,324)	-32.9%
4.0 Regulation	3,338,165	3,112,390	3,145,179	3,928,337	3,880,386	(47,951)	-1.2%
5.0 Outreach	155,401	123,494	127,574	132,619	136,457	3,838	2.8%
6.0 Management and Administration	1,730,014	1,832,340	1,891,398	2,025,816	2,083,595	57,779	2.8%
TOTAL	24,251,475	23,412,012	22,531,413	82,749,141	88,584,874	5,835,733	6.6%

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Audited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Tentative)	Difference in \$ (Amended to Tentative)	Difference in % (Amended to Tentative)
Salaries and Benefits	7,627,959	7,765,066	8,101,686	8,703,025	8,818,687	115,662	1.3%
Other Personal Services	241,574	218,718	248,978	366,778	356,240	(10,538)	-3.0%
Contracted Services	4,435,043	3,655,819	3,430,746	14,135,883	13,253,304	(882,579)	-6.7%
Operating Expenses	1,985,977	1,887,859	2,173,884	3,131,207	2,644,400	(486,807)	-18.4%
Operating Capital Outlay	315,809	400,829	572,608	754,189	692,554	(61,635)	-8.9%
Fixed Capital Outlay	468,812	719,767	1,192,916	15,176,578	13,838,846	(1,337,732)	-9.7%
Interagency Expenditures (Cooperative Funding)	9,176,301	8,763,954	6,810,595	40,481,481	48,980,843	8,499,362	17.4%
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
TOTAL	24,251,475	23,412,012	22,531,413	82,749,141	88,584,874	5,835,733	6.6%

SOURCE OF FUNDS

Fiscal Year 2020-21

	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Salaries and Benefits	2,320,001	194,763	-	87,661	4,961,152	122,238	7,685,815
Other Personal Services	34,901	22,961	-	3,787	294,591	-	356,240
Contracted Services	346,789	710,028	-	778	9,721,176	2,320,000	13,098,771
Operating Expenses	447,639	340,496	-	23,785	1,387,890	14,100	2,213,910
Operating Capital Outlay	115,802	408,109	-	15,800	152,843	-	692,554
Fixed Capital Outlay	813,798	175,000	-	-	12,850,048	-	13,838,846
Interagency Expenditures (Cooperative Funding)	4,002,240	1,033,075	-	-	43,918,158	27,370	48,980,843
Debt	-	-	-	-	-	-	-
Reserves - Emergency Response	-	-	-	-	-	-	-
TOTAL	8,918,858	2,971,072	-	151,345	74,033,781	2,509,618	88,584,874

RATE, OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Workforce	Rates (Salary without benefits)	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	100	5,990,159	8,759,858	58,829	8,818,687
Other Personal Services	9	275,835	356,240	-	356,240
Contracted Services			8,406,992	4,846,312	13,253,304
Operating Expenses			2,431,100	213,300	2,644,400
Operating Capital Outlay			683,279	9,275	692,554
Fixed Capital Outlay			16,500	13,822,346	13,838,846
Interagency Expenditures (Cooperative Funding)			325,125	48,655,718	48,980,843
Debt			-	-	-
Reserves - Emergency Response			-	-	-
TOTAL			18,447,037	70,137,837	88,584,874

WORKFORCE

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

WORKFORCE CATEGORY	Fiscal Year					Amended to Tentative Budget Comparison	
	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Audited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Tentative)	Difference in \$ (Amended to Tentative)	Difference in % (Amended to Tentative)
Authorized Positions	101	101	100	100	100	-	0.0%
Contingent Worker	-	-	-	-	-	-	-
Other Personal Services	9	9	9	9	9	-	0.0%
Intern	-	-	-	-	-	-	-
Volunteer	-	-	-	-	-	-	-
TOTAL WORKFORCE	110	110	109	109	109	-	0.0%

Program Allocations

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.

Program Allocations

- 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.

Program Allocations

Northwest Florida Water Management District
 NEW ISSUES - REDUCTION SUMMARY
 Fiscal Year 2020-21
 Tentative Budget - August 1, 2020

	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
Reductions							
Salaries and Benefits	337,854	74,554	237,170	118,327	0	35,687	803,592
Other Personal Services	16,868	13,600	19,819	1,581	0	0	51,868
Contracted Services	1,167,902	539,679	1,656,390	89,604	0	548	3,454,123
Operating Expenses	78,126	167,114	511,849	23,462	1,410	7,981	789,942
Operating Capital Outlay	47,054	11,367	310,116	36,742	0	11,856	417,135
Fixed Capital Outlay	0	1,134,132	208,600	0	0	0	1,342,732
Interagency Expenditures (Cooperative Funding)	0	4,763,575	0	0	0	0	4,763,575
Reserves - Emergency Response	0	0	0	0	0	0	0
	1,647,804	6,704,021	2,943,944	269,716	1,410	56,072	11,622,967

New Issues							
Salaries and Benefits	327,469	71,924	316,244	130,151	2,838	70,628	919,254
Other Personal Services	26,339	149	11,805	3,037	0	0	41,330
Contracted Services	1,224,107	1,096,682	233,854	16,901	0	0	2,571,544
Operating Expenses	114,023	12,586	86,717	61,676	910	27,223	303,135
Operating Capital Outlay	21,000	2,000	305,000	10,000	1,500	16,000	355,500
Fixed Capital Outlay	0	0	5,000	0	0	0	5,000
Interagency Expenditures (Cooperative Funding)	0	13,262,937	0	0	0	0	13,262,937
Reserves - Emergency Response	0	0	0	0	0	0	0
	1,712,938	14,446,278	958,620	221,765	5,248	113,851	17,458,700

	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
NET CHANGE							
Salaries and Benefits	(10,385)	(2,630)	79,074	11,824	2,838	34,941	115,662
Other Personal Services	9,471	(13,451)	(8,014)	1,456	0	0	(10,538)
Contracted Services	56,205	557,003	(1,422,536)	(72,703)	0	(548)	(882,579)
Operating Expenses	35,897	(154,528)	(425,132)	38,214	(500)	19,242	(486,807)
Operating Capital Outlay	(26,054)	(9,367)	(5,116)	(26,742)	1,500	4,144	(61,635)
Fixed Capital Outlay	0	(1,134,132)	(203,600)	0	0	0	(1,337,732)
Interagency Expenditures (Cooperative Funding)	0	8,499,362	0	0	0	0	8,499,362
Reserves - Emergency Response	0	0	0	0	0	0	0
	65,134	7,742,257	(1,985,324)	(47,951)	3,838	57,779	5,835,733

Program Allocations

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

District Description: 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 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21
TENTATIVE BUDGET - Fiscal Year 2020-21

1.0 - Water Resources Planning and Monitoring

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Audited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Tentative)	Difference in \$ (Amended to Tentative)	Difference in % (Amended to Tentative)
Salaries and Benefits	\$ 1,861,419	\$ 1,894,772	\$ 2,012,236	\$ 2,063,941	\$ 2,053,556	\$ (10,385)	-0.5%
Other Personal Services	\$ 17,955	\$ 18,504	\$ 18,841	\$ 32,469	\$ 41,940	\$ 9,471	29.2%
Contracted Services	\$ 2,473,794	\$ 1,981,851	\$ 1,648,207	\$ 4,229,677	\$ 4,285,882	\$ 56,205	1.3%
Operating Expenses	\$ 254,532	\$ 275,865	\$ 274,620	\$ 468,698	\$ 504,595	\$ 35,897	7.7%
Operating Capital Outlay	\$ 132,283	\$ 105,504	\$ 208,755	\$ 240,399	\$ 214,345	\$ (26,054)	-10.8%
Fixed Capital Outlay	\$ -	\$ -	\$ 8,638	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ 50,000	\$ 50,000	\$ 50,000	\$ 132,827	\$ 132,827	\$ -	0.0%
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ 4,789,983	\$ 4,326,496	\$ 4,221,297	\$ 7,168,011	\$ 7,233,145	\$ 65,134	0.9%

SOURCE OF FUNDS

Fiscal Year 2020-21

	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Salaries and Benefits	\$ -	\$ 194,763	\$ -	\$ 87,661	\$ 1,660,935	\$ 110,197	\$ 2,053,556
Other Personal Services	\$ -	\$ 22,961	\$ -	\$ 3,787	\$ 15,192	\$ -	\$ 41,940
Contracted Services	\$ 34,327	\$ 49,000	\$ -	\$ 500	\$ 1,882,055	\$ 2,320,000	\$ 4,285,882
Operating Expenses	\$ 38,525	\$ 45,800	\$ -	\$ 23,785	\$ 382,385	\$ 14,100	\$ 504,595
Operating Capital Outlay	\$ 26,500	\$ 60,250	\$ -	\$ 15,800	\$ 111,795	\$ -	\$ 214,345
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ 114,627	\$ -	\$ -	\$ -	\$ 18,200	\$ -	\$ 132,827
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	\$ 231,441	\$ 431,265	\$ -	\$ 151,067	\$ 4,399,179	\$ 2,467,835	\$ 7,680,787

RATE, OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Workforce	Rate (Salary without benefits)	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	24	\$ 1,470,917	\$ 2,039,911	\$ 13,645	\$ 2,053,556
Other Personal Services	2	\$ 38,850	\$ 41,940	\$ -	\$ 41,940
Contracted Services			\$ 3,405,882	\$ 880,000	\$ 4,285,882
Operating Expenses			\$ 456,845	\$ 47,750	\$ 504,595
Operating Capital Outlay			\$ 207,845	\$ 6,500	\$ 214,345
Fixed Capital Outlay			\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)			\$ 100,000	\$ 32,827	\$ 132,827
Debt			\$ -	\$ -	\$ -
Reserves - Emergency Response			\$ -	\$ -	\$ -
TOTAL			\$ 6,252,423	\$ 980,722	\$ 7,233,145

WORKFORCE

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

WORKFORCE CATEGORY	Fiscal Year						Difference in % (Amended to Tentative)
	2016-17	2017-18	2018-19	2019-20	2020-21	Difference	% Change
Authorized Positions	22.0	22.0	24.0	24.0	24.0	0.0	0.0%
Contingent Worker	0.0	0.0	0.0	0.0	0.0	0.0	0.0%
Other Personal Services	1.5	1.5	1.5	1.5	1.5	0.0	0.0%
Intern	0.0	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	0.0%
TOTAL WORKFORCE	23.5	23.5	25.5	25.5	25.5	0.0	0.0%

Program Allocations

**NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT
REDUCTIONS - NEW ISSUES
1.0 Water Resources Planning and Monitoring
Fiscal Year 2020-21
Tentative Budget - August 1, 2020**

FY 2019-20 Budget (Current-Amended)		25.50		\$ 7,168,011	
Reductions					
Issue	Description	Issue Amount	Workforce	Category Subtotal	Issue Narrative
Salaries and Benefits				337,854	
1	Salaries and benefits - Minimum Flows and Minimum Water Levels (MFLs)	134,332			Completion of MFL technical assessment for Wakulla Spring, Sally Ward Spring, and Coastal Region II and removal of Shoal River from MFL priority list
2	Salaries and benefits - Monitoring/Data Collection	119,774			Reallocation of staff resources to support MFL data collection
3	Salaries and benefits - Regional Water Supply Plan (RWSP)	43,421			Reduction reflects cyclical WSA/RWSP schedules and removal of a leave payout for recently retired employee
4	Salaries and benefits - FEMA	26,802			Realignment of salaries and benefits between projects to better reflect workload
5	Salaries and benefits - Other Water Resources Planning (OWRP)	10,804			Reallocation of resources to Program 2; increased administrative efficiency
6	Salaries and benefits - Emergency Operations	1,466			Realignment of salaries and benefits between projects to better reflect workload
7	Salaries and benefits - Technical Assistance	1,255			Realignment of salaries and benefits between projects to better reflect workload
Other Personal Services				16,868	
8	OPS salaries and benefits - OWRP	9,980			OPS position not funded in FY 20-21
9	OPS salaries and benefits - RWSP	6,802			Reduction reflects cyclical WSA/RWSP schedules, to include completion of Region II RWSP
10	OPS salaries and benefits - IT Bureau	86			Technical adjustment to align with time entry on the quarter hour
Contracted Services				1,167,902	
11	Management consultants - MFLs	711,671			Completion of MFL work for Wakulla Spring, Sally Ward Spring, and Coastal Region II and removal of Shoal River from MFL priority list
12	Management consultants - FEMA	445,000			Completion of FEMA activities
13	Data processing services - Monitoring/Data Collection	10,000			Budget for gauge-adjusted radar rainfall analysis reduced to reflect \$10,000 discount.
14	Legal counsel - IT Bureau	631			Reduction to align with prior years actuals
15	Legal counsel - OWRP	300			Moved to Program 2 to support project contract reviews
16	Legal counsel - Monitoring/Data Collection	300			Legal services not anticipated to be needed
Operating Expenses				78,126	
17	R&M software - IT Bureau	36,098			Transfer \$24,000 to support cloud services in same category, and realized cost savings from discontinued software by Resource Management Division
18	Computer equipment - IT Bureau	11,000			Transition of computer replacement budget from desktops to laptops
19	R&M vehicle/equipment, fuel, and field/tech. supplies - Monitoring/Data Collection	9,600			Realignment of budget between projects to reflect workload and historical expenditures.
20	Postage, continuing education, and other services - MFLs	9,410			Reduced based on actual usage and completion of continuing education in FY 2019-20
21	Continuing education, licenses and certificates - Monitoring/Data Collection	4,509			Realignment of budget between projects to reflect workload and historical expenditures.
22	Postage and continuing education - OWRP	2,625			Reduced based on actual usage and completion of continuing education in FY 2019-20
23	Continuing education - IT Bureau	1,888			Reduction in GIS continuing education and seminars
24	Travel and office supplies - FEMA	1,600			Realignment of charges between FEMA projects
25	Travel, office supplies, R&M equipment, on-line data services - IT Bureau	1,146			Realignment based on prior usage and non-recurring purchases, and transferred some budget to travel for training and R&M software
26	Travel - RWSP	250			Reduced based on actual usage
Operating Capital Outlay				47,054	
27	Metering/Gaging/Test equipment - Monitoring/Data Collection	35,500			Replacement of all cellular telemetry equipment mostly completed in FY 2019-20
28	Computer hardware - IT Bureau	7,079			Prior year server storage purchases
29	Truck - Monitoring/Data Collection	4,000			Prior year replacement of a specialty truck to amount for standard vehicle
30	Photography equipment - MFLs	475			Prior year non-recurring purchase
TOTAL REDUCTIONS			0.00	\$ 1,647,804	

Program Allocations

**NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT
REDUCTIONS - NEW ISSUES
1.0 Water Resources Planning and Monitoring
Fiscal Year 2020-21
Tentative Budget - August 1, 2020**

FY 2019-20 Budget (Current-Amended)		25.50		\$ 7,168,011	
New Issues					
Issue	Description	Issue Amount	Workforce	Category Subtotal	Issue Narrative
Salaries and Benefits				327,469	
1	Salaries and benefits - Minimum Flows and Minimum Water Levels (MFLs)	258,148			Increased staff effort for Jackson Blue Spring and Gainer Spring Group MFL evaluations; monitor well construction related to sand and gravel aquifer; and data collection for MFL evaluations
2	Salaries and benefits - Program 1	29,205			Competitive pay adjustment
3	Salaries and benefits - Other Water Resources Planning (OWRP)	20,076			Reallocation of Deputy Division Director hours to reflect change in priorities
4	Salaries and benefits - Monitoring/Data Collection	12,248			Reallocation of staff resources between projects to reflect workload
5	Salaries and benefits - IT Bureau	3,601			FRS rate increase, health insurance selection changes, and technical adjustment to align with time entry on the quarter hour
6	Salaries and benefits - Intergovernmental Coordination	4,191			Increased to reflect planned workload
Other Personal Services				26,339	
7	OPS salaries and benefits- MFLs	22,163			Increased staff effort for Jackson Blue Spring and Gainer Spring Group MFL evaluations
8	OPS salaries and benefits - Monitoring/Data Collection	3,940			Reallocation of staff resources between projects to reflect workload
9	OPS salaries and benefits - Technical Assistance	236			Reallocation of staff resources to include increased support for intergovernmental technical assistance
Contracted Services				1,224,107	
10	Data collection - Monitoring/Data Collection	441,336			Funding for data collection to support enhanced surface water and water quality data collection.
11	Management consultants and legal counsel - MFLs	367,000			Support for Jackson Blue Spring and Gainer Spring Group MFLs; monitor well construction related to sand and gravel aquifer system
12	Management consultants - FEMA	355,000			New FEMA projects initiated
13	Contractual services - IT Bureau	35,771			Increase for risk assessment, infrastructure audit, SharePoint development and ESRI support
14	Contractual services - IT MFL	25,000			Costs for migration of hydrologic and water quality databases to Aquarius platform
Operating Expenses				114,023	
15	Cloud services - IT MFLs	50,500			Migration of District hydrologic and water quality datasets to the Aquarius platform
16	Cloud services - IT Bureau	24,000			Aquamatic Informatics (Aquarius Cloud)
17	Computer software - IT Bureau	11,600			Adobe Pro, electronic documentation, two-step authentication, and related support purchases
18	R&M servers - IT Bureau	5,041			Restore, previously used in OCO for server storage purchase
19	Internet connectivity - IT Bureau	4,033			Data line capacity increase to 50MB
20	Travel, R&M field equipment, fuel, field/lab and technical supplies - MFLs	3,831			Expanded data collection and related field work
21	Legal ads - MFLs	3,600			MFL-related rulemaking costs for posting ads
22	Travel and auto insurance - Monitoring/Data Collection	3,269			Overnight travel and related vehicle use costs
23	Continuing education, copier lease - OWRP	3,226			Increased cost allocation for leased copier and annual District-required training budget
24	Safety, lab, and office supplies - Monitoring/Data Collection	2,250			Reflects changes in workload and related supplies
25	Continuing education and office supplies - FEMA	2,200			Realignment of charges between FEMA projects
26	Travel for training, jetpack, clothing/uniforms - IT Bureau	473			Increase due to staff turnover, need for training, jetpack for position involving more field work, clothing allocation for IT Bureau Chief
Operating Capital Outlay				21,000	
27	Computer hardware - IT MFLs	13,000			Hardware replacements and upgrades for high performance computing system
28	Computer hardware - IT Bureau	5,000			Transition of computer replacement budget from desktops to laptops
29	Metering/Gaging/Test equipment - MFLs	2,000			Increase for new station installations and equipment
30	Pump and sampling equipment - Monitoring/Data Collection	1,000			Revenue contract. Increased to reflect higher market prices.
TOTAL NEW ISSUES		0.00		\$ 1,712,938	
1.0 Water Resources Planning and Monitoring					
Total Workforce and Tentative Budget for FY 2020-21			25.50	\$ 7,233,145	

Program Allocations

Changes and Trends

The development of MFLs for northwest Florida, data collection, and technical support for floodplain management and mapping are the primary activities in this program. Decreases in Contracted Services from FY 2016-17 to FY 2018-19 are largely due to: (1) shifting MFL tasks from Contracted Services to staff; (2) the deferral of some MFL work planned in FY 2018-19 due to Hurricane Michael; and (3) completion of ongoing FEMA project tasks and LiDAR acquisition projects. Increases in Contracted Services during FY 2019-20 and FY 2020-21 reflect the deferral of MFL work due to hurricane Michael and increases in Contracted Services needs associated with the planned completion of two large MFL evaluations in December 2020. The increase in Operating Capital Outlay from FY 2016-17 to FY 2018-19 reflects the procurement of a high-performance computing system to support the in-house development of complex groundwater flow and transport models. The increase in Salaries and Benefits between FY 2016-17 and FY 2018-19 is largely due to increasing staff resources to support the MFL program. Additional increases in Salaries and Benefits during this timeframe were to support an update to the Region II RWSP.

Budget Variances

This program's FY 2020-21 Tentative Budget is \$65,134 (0.9 percent) higher than the FY 2019-20 Amended Budget. Increases are mainly in Contracted Services of \$56,205 (1.3 percent) due to the migration of District hydrologic and water quality databases to the Aquarius platform and in Operating Expenses of \$35,897 (7.7 percent) for cloud data storage. Reductions in Salaries and Benefits of \$10,385 (0.5 percent) reflect the addition of the competitive pay adjustment offset by completion of the Region II RWSP update in FY 2019-20 and reallocation of staff hours to other programs. Reductions in Other Capital Outlay of \$26,054 (10.8 percent) are primarily associated with reduced need for replacement of obsolete cellular telemetry equipment for data collection after most 3G equipment was replaced by LTE/4G equipment in FY 2019-20.

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, \$2,053,556 (24 FTE)
- Contracted Services, \$4,285,882:
 - Subactivity 1.1.2 MFLs, \$1,114,000
 - Activity 1.2 Research, Data Collection, Analysis and Monitoring, \$723,733
 - Activity 1.3 Technical Assistance, \$2,325,000
- Operating Expenses, \$504,595:
 - Activity 1.2 Research, Data Collection, Analysis and Monitoring, \$117,634
 - Activity 1.5 Technology and Information Services, \$302,156

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

Program Allocations

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

District Description: 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 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

TENTATIVE BUDGET - Fiscal Year 2020-21

1.1 - District Water Management Planning

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Audited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Tentative)	Difference in \$ (Amended to Tentative)	Difference in % (Amended to Tentative)
Salaries and Benefits	\$ 991,942	\$ 1,032,191	\$ 1,164,117	\$ 1,129,992	\$ 1,236,852	\$ 106,860	9.5%
Other Personal Services	\$ 9,439	\$ 12,689	\$ 10,330	\$ 18,809	\$ 24,190	\$ 5,381	28.6%
Contracted Services	\$ 1,190,424	\$ 581,642	\$ 446,054	\$ 1,461,971	\$ 1,117,000	\$ (344,971)	-23.6%
Operating Expenses	\$ 23,100	\$ 38,647	\$ 28,183	\$ 71,833	\$ 70,205	\$ (1,628)	-2.3%
Operating Capital Outlay	\$ 14,670	\$ 30,538	\$ 8,357	\$ 45,725	\$ 47,250	\$ 1,525	3.3%
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Interagency Expenditures (Cooperative Funding)	\$ 50,000	\$ 50,000	\$ 50,000	\$ 132,827	\$ 132,827	\$ -	0.0%
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTAL	\$ 2,279,574	\$ 1,745,707	\$ 1,707,041	\$ 2,861,157	\$ 2,628,324	\$ (232,833)	-8.1%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$ 114,627	\$ 382,265	\$ -	\$ -	\$ 2,400,788	\$ -	\$ 2,897,680

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 1,233,321	\$ 3,531	\$ 1,236,852
Other Personal Services	\$ 24,190	\$ -	\$ 24,190
Contracted Services	\$ 1,117,000	\$ -	\$ 1,117,000
Operating Expenses	\$ 66,855	\$ 3,350	\$ 70,205
Operating Capital Outlay	\$ 47,250	\$ -	\$ 47,250
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ 100,000	\$ 32,827	\$ 132,827
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 2,588,616	\$ 39,708	\$ 2,628,324

Program Allocations

Changes and Trends

The changes and trends for this activity reflect continuing efforts to develop MFLs for northwest Florida; cyclical updates to the WSA and Region II RWSP; watershed planning in support of the state's Gulf of Mexico restoration effort; and project planning in support of other restoration efforts. Increases in Salaries and Benefits and Other Personal Services reflect prioritization of staff resources to develop MFLs and support an update to the Region II RWSP, offset by decreases in Other Water Resource Planning, based on the programmatic realignments and cyclical work noted previously. Decreases in Contracted Services between FY 2016-17 and FY 2018-19 largely reflect the deferral of planned MFL data collection and monitor well construction due to Hurricane Michael.

Budget Variances

This activity's FY 2020-21 Tentative Budget is \$232,833 (8.1 percent) lower than the FY 2019-20 Amended Budget. The decrease in Contracted Services of \$344,971 (23.6 percent) accounts for most of this variance, due to the completion of two large MFL projects and year-to-year variability in MFL program needs. The increase in Other Personal Services by \$5,381 (28.6 percent) reflects increased staff time for processing and database entry of hydrologic and water quality data. The Salaries and Benefits category increases by \$106,860 (9.5 percent) due to increasing staff resources for MFL data collection and technical assessments to facilitate cost savings associated with performing work in-house rather than through Contracted Services.

Major Budget Items

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

Program Allocations

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

SUBACTIVITY BY EXPENDITURE CATEGORY

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

TENTATIVE BUDGET - Fiscal Year 2020-21

1.1.1 - Water Supply Planning

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Audited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Tentative)	Difference in \$ (Amended to Tentative)	Difference in % (Amended to Tentative)
Salaries and Benefits	\$ 83,119	\$ 128,116	\$ 106,255	\$ 117,226	\$ 74,806	\$ (42,420)	-36.2%
Other Personal Services	\$ 3,228	\$ 4,463	\$ 4,088	\$ 6,802	\$ -	\$ (6,802)	-100.0%
Contracted Services	\$ 22,900	\$ 2,340	\$ 50,402	\$ 1,000	\$ 1,000	\$ -	0.0%
Operating Expenses	\$ 1,732	\$ 1,607	\$ 1,694	\$ 1,400	\$ 1,150	\$ (250)	-17.9%
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ 50,000	\$ 50,000	\$ -	0.0%
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTAL	\$ 110,979	\$ 136,525	\$ 162,439	\$ 176,428	\$ 126,956	\$ (49,472)	-28.0%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
	Fiscal Year 2020-21	\$ 50,000	\$ -	\$ -	\$ -	\$ 92,934	\$ -

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 71,275	\$ 3,531	\$ 74,806
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ 1,000	\$ -	\$ 1,000
Operating Expenses	\$ 1,150	\$ -	\$ 1,150
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ 50,000	\$ -	\$ 50,000
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 123,425	\$ 3,531	\$ 126,956

Program Allocations

Changes and Trends

Expenditures for water supply planning vary over a five-year period to reflect the statutory and rule requirement changes for updating assessments and plans. Variances across expenditures for Salaries and Benefits, Other Personal Services, Contracted Services, and Operating Expenses between FY 2016-217 and FY 2018-19 reflect implementation of updates for both the districtwide WSA and Region II RWSP. These increases include Contracted Services support for water supply planning in FY 2018-19. Beginning in FY 2019-20, Contracted Services costs decreased \$49,402 due to completed consultant tasks for the Region II RWSP, with the funding shifting to Interagency Expenditures to assist local governments and utilities with water supply development.

Budget Variances

This subactivity's FY 2020-21 Tentative Budget is \$49,472 (28.0 percent) lower than the FY 2019-20 Amended Budget. The majority of the decrease is in both personnel categories, Salaries and Benefits of \$42,420 (36.2 percent) and Other Personal Services of \$6,802 (100.0 percent), representing the completion of the Region II RWSP and realignment of hours to other projects.

Major Budget Items

The major budget item for this subactivity is:

- Salaries and Benefits, \$74,806

Program Allocations

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

District Description: 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 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

TENTATIVE BUDGET - Fiscal Year 2020-21

1.1.2 - Minimum Flows and Levels

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Audited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Tentative)	Difference in \$ (Amended to Tentative)	Difference in % (Amended to Tentative)
Salaries and Benefits	\$ 357,910	\$ 444,218	\$ 562,438	\$ 581,131	\$ 715,996	\$ 134,865	23.2%
Other Personal Services	\$ 1,408	\$ 498	\$ 2,871	\$ 1,554	\$ 23,717	\$ 22,163	1426.2%
Contracted Services	\$ 1,166,159	\$ 577,712	\$ 394,812	\$ 1,458,671	\$ 1,114,000	\$ (344,671)	-23.6%
Operating Expenses	\$ 6,592	\$ 21,836	\$ 14,202	\$ 46,779	\$ 44,800	\$ (1,979)	-4.2%
Operating Capital Outlay	\$ 14,670	\$ 30,538	\$ 8,357	\$ 45,725	\$ 47,250	\$ 1,525	3.3%
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTAL	\$ 1,546,739	\$ 1,074,802	\$ 982,681	\$ 2,133,860	\$ 1,945,763	\$ (188,097)	-8.8%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$ -	\$ 382,265	\$ -	\$ -	\$ 1,721,500	\$ -	\$ 2,103,765

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 715,996	\$ -	\$ 715,996
Other Personal Services	\$ 23,717	\$ -	\$ 23,717
Contracted Services	\$ 1,114,000	\$ -	\$ 1,114,000
Operating Expenses	\$ 41,450	\$ 3,350	\$ 44,800
Operating Capital Outlay	\$ 47,250	\$ -	\$ 47,250
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 1,942,413	\$ 3,350	\$ 1,945,763

Program Allocations

Changes and Trends

Salaries and Benefits and Other Personal Services have increased from FY 2016-17 to FY 2020-21 as the MFL program has expanded to encompass additional waterbodies, increased data collection activities , and an increase in technical evaluations being performed in house, proving to be more cost effective than contracting these services out. In FY 2018-19, MFL development was underway for eight waterbodies including three Outstanding Florida Springs: Wakulla Spring, Jackson Blue Spring, and the Gainer Spring Group. There has been an accompanying increase in Operating Expenses through FY 2018-19 reflecting expanded data collection efforts by District staff. Operating Capital Outlay reflects year-to-year variations in equipment needs and the realignment of funds between Activity 1.2 and subactivity 1.1.2 as this program has developed. Expenditures for Contracted Services change over time due to the year-to-year variations in MFL program needs. Reductions in Contracted Services between FY 2016-17 and FY 2018-19 reflect the deferral of data collection and monitor well construction due to Hurricane Michael. Increases in Contracted Services in years FY 2019-20 and FY 2020-21 reflect additional work previously deferred by Hurricane Michael and the planned completion of two large MFL evaluations in December 2020.

Budget Variances

This subactivity's FY 2020-21 Tentative Budget is \$188,097 (8.8 percent) lower than the FY 2019-20 Amended Budget. Increases in Salaries and Benefits of \$134,865 (23.2 percent) and Other Personal Services of \$22,163 (1426.2 percent) in FY 2020-21 are offset by decreases in Contracted Services \$344,671 (23.6 percent). These variances reflect the planned completion of two large MFL projects in early FY 2020-21 and increases in data collection and hydrologic modeling tasks being performed by District staff to support MFL development for Jackson Blue Spring, and the Gainer Spring Group, Williford Spring Group, and Sylvan Spring Group located along Econfina Creek. The decrease in Operating Expenses of \$1,979 (4.2 percent) and increase in Operating Capital Outlay of \$1,525 (3.3 percent) reflect year to year variations in equipment maintenance and replacement costs for data collection. A total of \$382,265 of this subactivity's budget is funded with Fund Balance Reserves.

Major Budget Items

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

- Salaries and Benefits, \$715,996
- Contracted Services, \$1,114,000
 - Econfina Creek and Springs MFL, \$370,000
 - Jackson Blue Spring MFL, \$240,000
 - Coastal Region II MFL, \$160,000
 - Wakulla Spring MFL, \$125,000

Program Allocations

1.1.3 Other Water Resources Planning - District water management planning efforts not otherwise categorized above, such as comprehensive planning, watershed assessments and plans, 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 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

TENTATIVE BUDGET - Fiscal Year 2020-21

1.1.3 - Other Resource Planning

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Audited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Tentative)	Difference in \$ (Amended to Tentative)	Difference in % (Amended to Tentative)
Salaries and Benefits	\$ 550,913	\$ 459,857	\$ 495,424	\$ 431,635	\$ 446,050	\$ 14,415	3.3%
Other Personal Services	\$ 4,803	\$ 7,728	\$ 3,370	\$ 10,453	\$ 473	\$ (9,980)	-95.5%
Contracted Services	\$ 1,365	\$ 1,590	\$ 840	\$ 2,300	\$ 2,000	\$ (300)	-13.0%
Operating Expenses	\$ 14,775	\$ 15,205	\$ 12,287	\$ 23,654	\$ 24,255	\$ 601	2.5%
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Interagency Expenditures (Cooperative Funding)	\$ 50,000	\$ 50,000	\$ 50,000	\$ 82,827	\$ 82,827	\$ -	0.0%
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTAL	\$ 621,856	\$ 534,380	\$ 561,921	\$ 550,869	\$ 555,605	\$ 4,736	0.9%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$ 64,627	\$ -	\$ -	\$ -	\$ 586,354	\$ -	\$ 650,981

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 446,050	\$ -	\$ 446,050
Other Personal Services	\$ 473	\$ -	\$ 473
Contracted Services	\$ 2,000	\$ -	\$ 2,000
Operating Expenses	\$ 24,255	\$ -	\$ 24,255
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ 50,000	\$ 32,827	\$ 82,827
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 522,778	\$ 32,827	\$ 555,605

Program Allocations

Changes and Trends

Overall decreases in Salaries and Benefits expenditures between FY 2016-17 and FY 2020-21 reflect the reallocation of staff time for major spring, watershed restoration, and alternative water supply projects from Program 1.0 to Program 2.0. Increases in Other Personal Services, Operating Expenses, and Contracted Services vary year-to-year in this program depending on new watershed initiatives and changes in Program 2.0 activities. The increase in Interagency Expenditures in FY 2019-20 reflects a transfer of budget from Contracted Services for cooperative restoration projects.

Budget Variances

This subactivity's FY 2020-21 Tentative Budget is \$4,736 (0.9 percent) higher than the FY 2019-20 Amended Budget. The variance is mainly due to an increase of \$14,415 (3.3 percent) in Salaries and Benefits to reflect staff time directed toward staff training and development as well as increases in employee elected benefits. The decrease in Other Personal Services of \$9,980 (95.5 percent) reflects an OPS position not being funded in FY 2020-21. The reduction of \$300 (13.0 percent) in Contracted Services reflects less budget needed for legal services, while the increase of \$601 (2.5 percent) in Operating Expenses reflects budget to cover a copier lease cost allocation.

Major Budget Items

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

- Salaries and Benefits, \$446,050

Program Allocations

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

District Description: 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 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

TENTATIVE BUDGET - Fiscal Year 2020-21

1.2 - Research, Data Collection, Analysis and Monitoring

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Audited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Tentative)	Difference in \$ (Amended to Tentative)	Difference in % (Amended to Tentative)
Salaries and Benefits	\$ 487,735	\$ 472,693	\$ 434,485	\$ 477,310	\$ 376,223	\$ (101,087)	-21.2%
Other Personal Services	\$ 8,516	\$ 5,816	\$ 7,112	\$ 10,023	\$ 13,963	\$ 3,940	39.3%
Contracted Services	\$ 398,978	\$ 139,478	\$ 147,026	\$ 292,697	\$ 723,733	\$ 431,036	147.3%
Operating Expenses	\$ 93,811	\$ 68,490	\$ 76,078	\$ 126,224	\$ 117,634	\$ (8,590)	-6.8%
Operating Capital Outlay	\$ 111,775	\$ 44,916	\$ 89,361	\$ 137,300	\$ 98,800	\$ (38,500)	-28.0%
Fixed Capital Outlay	\$ -	\$ -	\$ 8,638	\$ -	\$ -	\$ -	
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTAL	\$ 1,100,815	\$ 731,391	\$ 762,700	\$ 1,043,554	\$ 1,330,353	\$ 286,799	27.5%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$ 111,814	\$ -	\$ -	\$ 151,067	\$ 1,150,816	\$ -	\$ 1,413,697

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 376,223	\$ -	\$ 376,223
Other Personal Services	\$ 13,963	\$ -	\$ 13,963
Contracted Services	\$ 723,733	\$ -	\$ 723,733
Operating Expenses	\$ 117,634	\$ -	\$ 117,634
Operating Capital Outlay	\$ 98,800	\$ -	\$ 98,800
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 1,330,353	\$ -	\$ 1,330,353

Changes and Trends

Generally, staff time and expense for the hydrologic monitoring program see little fluctuation from year-to-year. Changes to expenditures in Salaries and Benefits between FY 2016-17 and FY 2018-19 reflect reallocation of time to monitoring efforts for MFLs and some periods when positions were vacant due to staff turnover. The increase

Program Allocations

from FY 2018-19 to FY 2019-20 is attributable to a return to full staff and rebalancing of staff hours to meet contractual obligations. A senior staff member retired in 2019 which accounts for a large portion of the decrease in Salaries and Benefits from FY 2019-20 to FY 2020-21. The decrease in Contracted Services in FY 2017-18 is due to the completion of a DEP grant for enhanced hydrologic and water quality monitoring of Wakulla Spring and Jackson Blue Spring ahead of schedule. The increase in Contracted Services in FY 2019-20 was for the collection of hydrologic and water quality data to support the St. Joe Bay Assessment Project. The increase in Contracted Services from FY 2019-20 to FY 2020-21 reflects funding for data collection for additional surface water systems with water quality concerns. Operating Expenses vary over the five-year period, reflecting reduced fuel costs coupled with increases to accommodate more staff travel and repair and maintenance costs for vehicles and equipment associated with expanded monitoring networks. Changes in Operating Capital Outlay expenditures vary across the years, due to truck and truck-fixture purchases as well as metering/gaging equipment purchased for monitoring network expansion or maintenance through the replacement of equipment.

Budget Variances

This activity's FY 2020-21 Tentative Budget is \$286,799 (27.5 percent) higher than the FY 2019-20 Amended Budget. This change is attributable to increases of \$431,036 (147.3 percent) in Contracted Services for enhanced hydrologic and water quality data collection and in Other Personal Services by \$3,940 (39.3 percent) due to OPS hours being moved from water supply planning to data collection. Decreases are in Salaries and Benefits by \$101,087 (21.2 percent) from a reallocation of staff hours to Activity 1.1.2; Operating Capital Outlay by \$38,500 (28.0 percent) from mostly completing the conversion from 3G to 4G/LTE cellular telemetry; and Operating Expenses by \$8,590 (6.8 percent) for adjustments to expected vehicle use, training, field supplies, and equipment repairs.

Major Budget Items

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

- Salaries and Benefits, \$376,223
- Contracted Services, \$723,733
 - Data collection and monitoring; including funding for USGS monitoring, \$676,660
- Operating Expenses, \$117,634
 - Field and technical supplies, \$29,878
 - Staff travel, \$21,950
 - Repair and maintenance for field equipment, vehicles, watercraft, \$19,950
 - Fuel and lubricants, \$15,940

Program Allocations

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

District Description: 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 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

TENTATIVE BUDGET - Fiscal Year 2020-21

1.3 - Technical Assistance

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Audited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Tentative)	Difference in \$ (Amended to Tentative)	Difference in % (Amended to Tentative)
Salaries and Benefits	\$ 211,897	\$ 213,011	\$ 237,077	\$ 259,305	\$ 236,651	\$ (22,654)	-8.7%
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ 236	\$ 236	
Contracted Services	\$ 837,925	\$ 1,224,242	\$ 1,037,698	\$ 2,415,000	\$ 2,325,000	\$ (90,000)	-3.7%
Operating Expenses	\$ 3,054	\$ 3,432	\$ 3,100	\$ 14,000	\$ 14,600	\$ 600	4.3%
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTAL	\$ 1,052,877	\$ 1,440,685	\$ 1,277,876	\$ 2,688,305	\$ 2,576,487	\$ (111,818)	-4.2%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$ 5,000	\$ -	\$ -	\$ -	\$ 154,250	\$ 2,467,835	\$ 2,627,085

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 230,157	\$ 6,494	\$ 236,651
Other Personal Services	\$ 236	\$ -	\$ 236
Contracted Services	\$ 1,445,000	\$ 880,000	\$ 2,325,000
Operating Expenses	\$ 12,700	\$ 1,900	\$ 14,600
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 1,688,093	\$ 888,394	\$ 2,576,487

Program Allocations

Changes and Trends

Expenditures for this activity have varied over the last five years due to changes in FEMA projects, regional priorities, and related work plans. The funding reflects carryforward of previously awarded FEMA funds for multi-year projects as well as new tasks for Risk MAP efforts. Budget category variations across fiscal years reflect cyclical work and completion of work plan activities. Overall increases in Contracted Services expenditures reflect shifts in FEMA work activities including completion of preliminary/revised preliminary flood mapping in Escambia, Santa Rosa, Gulf, and Bay counties.

Budget Variances

This activity's FY 2020-21 Tentative Budget is \$111,818 (4.2 percent) lower than the FY 2019-20 Amended Budget. This is largely attributable to decreases in Contracted Services of \$90,000 (3.7 percent) and Salaries and Benefits by \$22,654 (8.7 percent) to realign costs with actual expenditures over the last three years.

Major Budget Items

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

- Salaries and Benefits, \$236,651
- Contracted Services, \$2,325,000
 - St. Andrew-St. Joseph bays, \$400,000
 - Base level engineering, \$300,000
 - Escambia Watershed, \$300,000
 - Lower Choctawhatchee Watershed, \$200,000
 - Apalachee Bay/St. Marks Watershed, \$150,000
 - Pea Watershed, \$100,000
 - FEMA funding for FY 2019-20, \$100,000
 - FEMA funding for FY 2020-21, \$100,000

Program Allocations

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

District Description: 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 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

TENTATIVE BUDGET - Fiscal Year 2020-21

1.5 - Technology and Information Services

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Audited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Tentative)	Difference in \$ (Amended to Tentative)	Difference in % (Amended to Tentative)
Salaries and Benefits	\$ 169,846	\$ 176,877	\$ 176,556	\$ 197,334	\$ 203,830	\$ 6,496	3.3%
Other Personal Services	\$ -	\$ -	\$ 1,400	\$ 3,637	\$ 3,551	\$ (86)	-2.4%
Contracted Services	\$ 46,467	\$ 36,490	\$ 17,429	\$ 60,009	\$ 120,149	\$ 60,140	100.2%
Operating Expenses	\$ 134,567	\$ 165,296	\$ 167,259	\$ 256,641	\$ 302,156	\$ 45,515	17.7%
Operating Capital Outlay	\$ 5,838	\$ 30,051	\$ 111,036	\$ 57,374	\$ 68,295	\$ 10,921	19.0%
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTAL	\$ 356,717	\$ 408,713	\$ 473,680	\$ 574,995	\$ 697,981	\$ 122,986	21.4%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
	Fiscal Year 2020-21	\$ -	\$ 49,000	\$ -	\$ -	\$ 693,325	\$ -

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating	Non-operating	TOTAL
Salaries and Benefits	\$ 200,210	\$ 3,620	\$ 203,830
Other Personal Services	\$ 3,551	\$ -	\$ 3,551
Contracted Services	\$ 120,149	\$ -	\$ 120,149
Operating Expenses	\$ 259,656	\$ 42,500	\$ 302,156
Operating Capital Outlay	\$ 61,795	\$ 6,500	\$ 68,295
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 645,361	\$ 52,620	\$ 697,981

Program Allocations

Changes and Trends

The IT budget has been distributed across program areas to share in the cost of recurring IT-related expenses, e.g., licensing, software maintenance, and IT staff time. IT has been in 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 are maintained or replaced as needed to ensure capacity, performance, and adherence to support requirements.

Beginning in FY 2016-17, the District procured an infrastructure analysis concluding in FY 2017-18 with final remediation, resulting in a reduction in Contracted Services over the three-year period. Increases in Contracted Services during FY 2019-20 and FY 2020-21 are associated with IT services needed to support migration of District hydrologic and water quality databases to the Aquarius database platform. The increases in Operating Expenses primarily reflect an increase in software maintenance costs, while the fluctuating changes in Operating Capital Outlay are due primarily to non-recurring purchases, including servers, digital storage upgrades, electronic portable devices for field staff in FY 2017-18, and a hydrologic modeling system in FY 2018-19.

Budget Variances

This activity's FY 2020-21 Tentative Budget is \$122,986 (21.4 percent) higher than the FY 2019-20 Amended Budget. The increase is mainly due to an increase in Contracted Services of \$60,140 (100.2 percent) resulting from Oracle to MSSQL database migration of district hydrologic and water quality databases. The Operating Expenses category also increases by \$45,515 (17.7 percent) for additional internet connectivity, new software and support (e.g., user licensing for hydrologic database, electronic documentation, two-step authentication, and Adobe Pro). The Operating Capital Outlay increase of \$10,921 (19.0 percent) reflects costs for hardware replacements and upgrades to maintain the high performance computing system that facilitates the development of complex groundwater flow and transport models. The increase in Salaries and Benefits of \$6,496 (3.3 percent) is mainly for estimated rate adjustments for FRS and health insurance selections. A total of \$49,000 of this activity's budget is funded with Fund Balance Reserves.

Major Budget Items

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

- Salaries and Benefits, \$203,830
- Contracted Services, \$120,149
 - Information Technology contractual services, \$119,519
- Operating Expenses, \$302,156
 - Software maintenance services, \$110,436
 - Server maintenance services, \$18,403
 - Ethernet charges, \$15,630
 - Computer equipment, \$16,500

Program Allocations

2.0 Land Acquisition, Restoration and Public Works - This program includes the development and construction of all capital projects (except for those contained in 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 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21
TENTATIVE BUDGET - Fiscal Year 2020-21

2.0 - Land Acquisition, Restoration and Public Works

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Audited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Tentative)	Difference in \$ (Amended to Tentative)	Difference in % (Amended to Tentative)
Salaries and Benefits	\$ 520,566	\$ 653,513	\$ 649,829	\$ 785,528	\$ 782,898	\$ (2,630)	-0.3%
Other Personal Services	\$ 16,996	\$ 6,910	\$ 4,012	\$ 16,958	\$ 3,507	\$ (13,451)	-79.3%
Contracted Services	\$ 787,983	\$ 658,973	\$ 759,110	\$ 4,979,141	\$ 5,536,144	\$ 557,003	11.2%
Operating Expenses	\$ 98,389	\$ 26,401	\$ 260,920	\$ 372,606	\$ 218,078	\$ (154,528)	-41.5%
Operating Capital Outlay	\$ 239	\$ 60,517	\$ 43,326	\$ 14,895	\$ 5,528	\$ (9,367)	-62.9%
Fixed Capital Outlay	\$ 410,398	\$ 719,767	\$ 1,144,564	\$ 14,956,478	\$ 13,822,346	\$ (1,134,132)	-7.6%
Interagency Expenditures (Cooperative Funding)	\$ 9,118,301	\$ 8,713,954	\$ 6,760,595	\$ 40,348,654	\$ 48,848,016	\$ 8,499,362	21.1%
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ 10,952,872	\$ 10,840,034	\$ 9,622,355	\$ 61,474,260	\$ 69,216,517	\$ 7,742,257	12.6%

SOURCE OF FUNDS

Fiscal Year 2020-21

	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Salaries and Benefits	\$ 143,346	\$ -	\$ -	\$ -	\$ 639,552	\$ -	\$ 782,898
Other Personal Services	\$ 200	\$ -	\$ -	\$ -	\$ 3,307	\$ -	\$ 3,507
Contracted Services	\$ 207,892	\$ 661,028	\$ -	\$ -	\$ 4,667,224	\$ -	\$ 5,536,144
Operating Expenses	\$ 17,900	\$ 157,028	\$ -	\$ -	\$ 43,150	\$ -	\$ 218,078
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ 5,528	\$ -	\$ 5,528
Fixed Capital Outlay	\$ 813,798	\$ 175,000	\$ -	\$ -	\$ 12,833,548	\$ -	\$ 13,822,346
Interagency Expenditures (Cooperative Funding)	\$ 3,887,613	\$ 1,033,075	\$ -	\$ -	\$ 43,899,958	\$ -	\$ 48,848,016
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	\$ 5,101,411	\$ 2,026,131	\$ -	\$ -	\$ 62,229,589	\$ 27,370	\$ 69,384,501

RATE, OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Workforce	Rate (Salary without benefits)	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	6	\$ 551,053	\$ 782,449	\$ 449	\$ 782,898
Other Personal Services	1	\$ 3,232	\$ 3,507	\$ -	\$ 3,507
Contracted Services			\$ 1,580,876	\$ 3,955,268	\$ 5,536,144
Operating Expenses			\$ 60,850	\$ -	\$ 60,850
Operating Capital Outlay			\$ 5,528	\$ -	\$ 5,528
Fixed Capital Outlay			\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)			\$ 225,125	\$ -	\$ 225,125
Debt			\$ -	\$ -	\$ -
Reserves - Emergency Response			\$ -	\$ -	\$ -
TOTAL			\$ 2,658,335	\$ 66,558,182	\$ 69,216,517

WORKFORCE

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

WORKFORCE CATEGORY	Fiscal Year					Difference %	Difference in % (Amended to Tentative) % Change
	2016-17	2017-18	2018-19	2019-20	2020-21		
Authorized Positions	6.0	6.0	6.0	6.0	6.0	0.0	0.0%
Contingent Worker	0.0	0.0	0.0	0.0	0.0	0.0	
Other Personal Services	0.5	1.0	0.5	0.5	0.5	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	6.5	7.0	6.5	6.5	6.5	0.0	0.0%

Program Allocations

**NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT
REDUCTIONS - NEW ISSUES
2.0 Acquisition, Restoration and Public Works
Fiscal Year 2020-21
Tentative Budget - August 1, 2020**

FY 2019-20 Budget (Current-Amended)			6.50	\$ 61,474,260	
Reductions					
Issue	Description	Issue Amount	Workforce	Category Subtotal	Issue Narrative
Salaries and Benefits				74,554	
1	Salaries and benefits - Surface Water Projects (SWP)	20,076			Reallocation of Deputy Division Director hours to reflect change in priorities
2	Salaries and benefits - Water Resource Development (WRD)	15,287			Adjustment in staff benefits, removal of former leave payouts
3	Salaries and benefits - Mitigation	15,246			Reflects cyclical nature of FDOT Mitigation project implementation
4	Salaries & Benefits - Other Acquisition and Restoration Activities	12,963			Perdido Paddling Trail project administration moved to DEP, completion of Blue Spring Campsite restoration project, and partial completion of Cypress Spring restoration project
5	Salaries and benefits - Surface Water Projects (SWP)	8,202			Reallocated staff hours away from NRDA projects to general surface water projects management
6	Salaries and benefits - Water Supply Development Assistance (WSDA)	2,780			Reflects progress made or completion of WSDA projects
Other Personal Services				13,600	
7	OPS salaries and benefits - WRD	10,538			Decreased based on planned workload
8	OPS salaries and benefits - SWP	1,944			OPS position not funded in FY 2020-21
9	OPS salaries and benefits - Mitigation	924			Reduced based on planned workload; cyclical project implementation
10	OPS salaries and benefits - WSDA	194			Reflects progress made or completion of WSDA projects
Contracted Services				539,679	
11	Contractual services - Springs land acquisition projects	166,230			Reductions due to changes in or progress made across springs land pre-acquisition projects
12	Eradication - Reforestation on District land	125,000			Reduction in acreage requiring eradication
13	Lands improvements, management, planning, and consultants - Mitigation	110,000			Reflects cyclical nature of FDOT Mitigation project implementation
14	Data collection - Water Resource Development	62,000			Reduced need for contracted services for as-needed resource evaluation task orders.
15	Herbicide application - Reforestation on District land	37,290			Reduction in herbicide application
16	Tree planting - Reforestation on District land	18,459			Reduction in tree planting
17	Management consultants - Horn Spring restoration	11,460			Reduction reflects partial completion of Horn Springs Restoration project
18	Contractual prescribed burning - Reforestation on District land	9,177			Reduction in acreage requiring site prep burns
19	Legal counsel - IT Bureau	63			Reduction to align with prior years actuals
Operating Expenses				167,114	
20	Tubelings and seedlings - Reforestation on District land	120,874			Reduction in number of tubelings due to fewer acres to reforest
21	R&M administrative - Renovations	30,000			Postponed renovation for an ADA compliant bathroom at Headquarters, based on anticipated economic conditions
22	Travel, R&L field equipment, cell phone, road/bridge repair supplies, fuel & lubricants, other operating supplies - Mitigation	12,270			Reduction to align with prior year expenditures
23	Computer equipment - IT Bureau	2,000			Transition of computer replacement budget from desktops to laptops
24	Continuing education - Water Resource Development	1,000			Reduced continued education needs
25	Continuing education - IT Bureau	469			Reduction in GIS continuing education and seminars
26	Cell phone usage - Surface Water Projects	200			Reduction to align with prior year expenditures
27	On-line data services - IT Bureau	166			Reduction of ESRI cloud data storage
28	Travel, jetpacks/air cards, office supplies, and R&M other equipment - IT Bureau	135			Reduction to align with prior year expenditures, moved budget to R&M software
Operating Capital Outlay				11,367	
29	Office Equipment - Renovations	10,000			Purchase postponed due to anticipated economic conditions
30	Computer hardware - IT Bureau	1,367			Reduction due to previous year server storage purchases
Fixed Capital Outlay				1,134,132	
31	Resource protection and improvements - Blue Spring Campsite Restoration	569,056			Planned completion of project activities
32	Resource protection and improvements - Perdido River Paddling Trail	384,414			Transfer of this project to The Nature Conservancy to contract directly with DEP
33	Land acquisition/protection/conservation - Land Acquisition	139,462			Revised budget for Springs-related land acquisition projects and sale of land in FY 2019-20
34	Building and improvement administration - Renovations	35,000			Postponed renovation for an ADA compliant bathroom at Headquarters, based on anticipated economic conditions
35	Resource protection and improvements - Cypress Spring	6,200			Planned completion of project activities
Interagency Expenditures (Cooperative Funding)				4,763,575	
36	Jackson Blue Spring and Indian Springs grants	2,332,348			Partial completion of project activities
37	Magnolia-Wakulla Gardens grant	2,009,119			Planned completion of project activities
38	NRDA-funded grants	332,384			Reflects final grant amounts from DEP for Port St. Joe Stormwater and Carrabelle Lighthouse Estates projects
39	Sod-based crop rotation pilot grants	71,336			Partial completion of project activities
40	Apalachicola Bay Water Quality grants	18,388			Partial completion of project activities
TOTAL REDUCTIONS			0.00	\$ 6,704,021	

Program Allocations

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

REDUCTIONS - NEW ISSUES

2.0 Acquisition, Restoration and Public Works

Fiscal Year 2020-21

Tentative Budget - August 1, 2020

FY 2019-20 Budget (Current-Amended)		6.50	\$ 61,474,260		
New Issues					
Issue	Description	Issue Amount	Workforce	Category Subtotal	Issue Narrative
Salaries and Benefits				71,924	
1	Salaries and benefits - Surface Water Projects	51,327			Increased emphasis on surface water project development and implementation
2	Salaries and benefits - Program 2	10,960			Competitive pay adjustment
3	Salaries and benefits - IT Bureau	5,650			FRS rate increase, health insurance selection changes, and technical adjustment to align with time entry on the quarter hour
4	Salaries and benefits - Water Resource Development	3,730			Increased staff hours for water resource evaluations
5	Salaries and benefits - Land Acquisition	257			Increase in FRS rate
Other Personal Services				149	
6	OPS salaries and benefits - IT Bureau	149			Technical adjustment to align with time entry on the quarter hour
Contracted Services				1,096,682	
7	Contractual services - St. Joe Bay Assessment	607,700			Continued data collection for St. Joe Bay Assessment
8	Lands improvement, contractual services - Mitigation	364,363			Increased level of effort reflects cyclical restoration efforts for DOT mitigation
9	Contractual services - Lake Munson Harmful Algal Bloom Project	103,370			Innovative technology services for Lake Munson HAB project
10	Management consultants & legal counsel - Surface Water Projects	14,000			Reallocation of funds from Activity 221 to support Activity 230 projects
11	Data collection - Water Resource Development	7,000			Moved USGS ET statewide ET datasets from contracted services.
12	Contractual services - IT Bureau	249			Increase for risk assessment, infrastructure audit, SharePoint development and ESRI support
Operating Expenses				12,586	
13	Travel, legal ads, continuing education, and fuel - Surface Water Projects	3,920			Increased emphasis on agricultural best management practices and intergovernmental outreach for cooperative project development
14	R&L field equipment - Reforestation on District land	3,000			Rental fee for refrigeration for Reforestation purposes
15	R&M recreation, R&L office equipment, and safety supplies - Mitigation	2,850			Operating expenses in support of cyclical FDOT mitigation project implementation
16	Computer software - IT Bureau	1,499			Adobe Pro, electronic documentation, two-step authentication, and related support purchases
17	R&M servers - IT Bureau	504			Restore, previously used in OCO for server storage purchase
18	Internet connectivity - IT Bureau	403			Data line capacity increase to 50MB
19	R&M software - IT Bureau	207			Remote connectivity, financial software, and ESRI allocations for Mitigation usage
20	Legal Ads - Land Acquisition	200			Legal ads for springs land acquisition projects consolidated into one project
21	Clothing/Uniforms - IT Bureau	3			Allocation for IT Bureau Chief
Operating Capital Outlay				2,000	
22	Computer hardware - IT Bureau	2,000			Transition of computer replacement budget from desktops to laptops
Interagency Expenditures (Cooperative Funding)				13,262,937	
23	New springs-related grants for FY 2020-21	10,000,000			Potential funds for springs protection and restoration projects
24	New alternative water supply initiatives	3,174,900			Potential funds for projects to expand the reuse of reclaimed water
25	Water Supply Development Assistance grants	88,037			Additional funds for assistance to local governments and utilities
TOTAL NEW ISSUES			0.00	\$ 14,446,278	
2.0 Acquisition, Restoration and Public Works					
Total Workforce and Tentative Budget for FY 2020-21			6.50	\$ 69,216,517	

Program Allocations

Changes and Trends

Since FY 2014-15, the Legislature has provided annual appropriations for springs restoration and protection, resulting in a substantial budget provided to the District in Interagency Expenditures (Grants). The first three years of the five-year period reflect actual expenditures, while FYs 2019-20 and 2020-21 reflect the budget from new appropriations as well as cumulative carryforward budget from prior years. The decrease in Other Personal Services expenditures between FY 2016-17 and FY 2018-19 reflects a reallocation of OPS staff to support Program 1.0 activities. Increases in Operating Capital Outlay during this same time reflect procurement of equipment for FDOT mitigation activities and increases in Operating Expenses primarily reflect costs to support cyclical FDOT mitigation project implementation. Fixed Capital Outlay costs increased from new or completed land acquisition projects for spring protection, as well as restoration and capital projects completed on District lands. Changes in Interagency Expenditures are due to progress being made by grantees as well as the completion of water supply development grants. Increases and decreases in other budget categories are often proportional to these major initiatives representing associated costs to implement the projects.

Budget Variances

This program's FY 2020-21 Tentative Budget is \$7,742,257 (12.6 percent) higher than the FY 2019-20 Amended Budget. Increases are largely in Interagency Expenditures (Grants) of \$8,499,362 (21.1 percent) and Contracted Services of \$557,003 (11.2 percent). The increase in Grants is mostly due to estimated new state funds of \$10,000,000 for springs-related projects and \$3,174,900 for alternative water supply purposes offset by a reduction of \$332,384 due to finalized amounts for NRDA grants and of \$4,431,191 to reflect progress toward completion of current springs and watershed projects. Another \$88,037 has been added to water supply development assistance grants using state general operations dollars.

The increase in Contracted Services primarily reflects planned cyclical wetland mitigation activities at Ward Creek West and other sites, as well as efforts to expand water quality monitoring and to evaluate water quality improvement alternatives.

Reductions include \$2,630 in Salaries and Benefits, \$13,451 in Other Personal Services, \$154,528 in Operating Expenses, \$9,367 in Operating Capital Outlay, and \$1,134,132 in Fixed Capital Outlay (FCO). While the competitive pay adjustment has been incorporated, a decrease is still reflected in Salaries and Benefits due to a redistribution of staff time to Programs 1.0 and 3.0 based on planned work activities. The decrease in Other Personal Services is primarily due to a reduction in planned workload and an OPS position not funded in FY 2020-21. The reduction in Operating Expenses reflects a postponement of building renovations, the cyclical nature of expenditures required for implementation and maintenance of FDOT mitigation projects and reduced replanting costs on district lands due to fewer acres to reforest. Operating Capital Outlay decreases are attributable to completing IT server purchases in FY 2019-20 and postponement of office equipment purchases. The FCO decrease is primarily due to progress made on restoration of Econfina Blue Spring Camp as well as the removal of budget for the Perdido River Paddling Trail since the project was transferred

Program Allocations

to DEP. The reduction to FCO also includes the removal of \$139,462 in the pre-acquisition budget.

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, \$782,898 (6.0 FTE)
- Contracted Services, \$5,536,144:
 - Activity 2.1 Land Acquisition, \$310,991
 - Subactivity 2.2.1 Water Resource Development Projects, \$507,250
 - Activity 2.3 Surface Water Projects, \$4,443,653
 - Activity 2.6 Other Acquisition and Restoration Activities, \$261,028
- Fixed Capital Outlay, \$13,822,346:
 - Activity 2.1 Land Acquisition, \$11,782,118
 - Activity 2.6 Other Acquisition and Restoration Activities, \$2,040,228
- Interagency Expenditures (Grants), \$48,848,016:
 - Subactivity 2.2.1 Water Resource Development Projects, \$661,125
 - Subactivity 2.2.2 Water Supply Development Assistance, \$6,403,700
 - Activity 2.3 Surface Water Projects, \$41,783,191

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

Program Allocations

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

District Description: 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 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

TENTATIVE BUDGET - Fiscal Year 2020-21

2.1 - Land Acquisition

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Audited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Tentative)	Difference in \$ (Amended to Tentative)	Difference in % (Amended to Tentative)
Salaries and Benefits	\$ 11,491	\$ 35,737	\$ 28,365	\$ 46,793	\$ 47,788	\$ 995	2.1%
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Contracted Services	\$ 4,250	\$ 128,971	\$ 165,029	\$ 477,221	\$ 310,991	\$ (166,230)	-34.8%
Operating Expenses	\$ -	\$ 77	\$ 65	\$ 1,100	\$ 1,300	\$ 200	18.2%
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Fixed Capital Outlay	\$ -	\$ 573,781	\$ 872,643	\$ 11,921,580	\$ 11,782,118	\$ (139,462)	-1.2%
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTAL	\$ 15,741	\$ 738,566	\$ 1,066,102	\$ 12,446,694	\$ 12,142,197	\$ (304,497)	-2.4%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$ -	\$ -	\$ -	\$ -	\$ 12,152,404	\$ -	\$ 12,152,404

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 47,788	\$ -	\$ 47,788
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ 61,191	\$ 249,800	\$ 310,991
Operating Expenses	\$ 1,100	\$ 200	\$ 1,300
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ 11,782,118	\$ 11,782,118
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 110,079	\$ 12,032,118	\$ 12,142,197

Program Allocations

Changes and Trends

This activity is dependent on state funding for land acquisition. Beginning in FY 2015-16, state appropriations were provided for land purchases related to springs protection. The District continues to pursue land acquisitions in FY 2020-21 with these funds. Salaries and Benefits, Contracted Services, and Fixed Capital Outlay all increased from FY 2016-17 to FY 2018-19 for this same reason and again from FY 2018-19 to FY 2020-21 due to receipt of additional state appropriations for spring protection.

Budget Variances

This activity's FY 2020-21 Tentative Budget is \$304,497 (2.4 percent) lower than the FY 2019-20 Amended Budget. The variance is mainly due to the decrease of \$139,462, (1.2 percent) in Fixed Capital Outlay by returning previously budgeted funds to DEP for a surplus tract and redirecting other funds to Contracted Services for pre-acquisition costs toward planned land purchases. Even with this redirect of funds, Contracted Services decreases by \$166,230 (34.8 percent) due to changes in or progress made across springs land pre-acquisition projects. Increases in the Salaries and Benefits category of \$995 (2.1 percent) is for a workload adjustment and in the Operating Expenses category of \$200 (18.2 percent) for legal ads for springs land acquisition projects.

Major Budget Items

Major budget items for this activity not allocated to projects listed on Appendix C include the following (categories >\$100,000):

- Contracted Services, \$61,191:
 - Title search/insurance, \$18,000
 - Baseline documentation, \$10,000
 - Surveys, \$7,000
 - Appraisals, \$7,000
 - Environmental audits, \$7,000
 - Legal counsel, \$6,000

The following table represents the projects having water quality or water supply benefit within this activity and includes budget from the following expenditure categories: Contracted Services (\$249,800), Operating Expenses (\$200), and Fixed Capital Outlay (\$11,782,118).

Project Name	District Tentative Budgeted Funding
Northwest Florida Land Acquisitions	\$12,032,118

Program Allocations

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

District Description: 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 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

TENTATIVE BUDGET - Fiscal Year 2020-21

2.2 - Water Source Development

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Audited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Tentative)	Difference in \$ (Amended to Tentative)	Difference in % (Amended to Tentative)
Salaries and Benefits	\$ 146,525	\$ 152,127	\$ 91,282	\$ 95,595	\$ 82,385	\$ (13,210)	-13.8%
Other Personal Services	\$ 6,434	\$ 5,368	\$ 3,044	\$ 12,244	\$ 1,512	\$ (10,732)	-87.7%
Contracted Services	\$ 88,317	\$ 9,764	\$ 9,092	\$ 562,250	\$ 507,250	\$ (55,000)	-9.8%
Operating Expenses	\$ 1,919	\$ -	\$ 903	\$ 1,500	\$ 500	\$ (1,000)	-66.7%
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ 5,298,612	\$ 2,880,973	\$ 1,081,502	\$ 3,801,888	\$ 7,064,825	\$ 3,262,937	85.8%
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ 5,541,807	\$ 3,048,232	\$ 1,185,823	\$ 4,473,477	\$ 7,656,472	\$ 3,182,995	71.2%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$ 261,125	\$ 1,271,650	\$ -	\$ -	\$ 6,141,617	\$ -	\$ 7,674,392

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 82,385	\$ -	\$ 82,385
Other Personal Services	\$ 1,512	\$ -	\$ 1,512
Contracted Services	\$ 7,250	\$ 500,000	\$ 507,250
Operating Expenses	\$ 500	\$ -	\$ 500
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ 161,125	\$ 6,903,700	\$ 7,064,825
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 252,772	\$ 7,403,700	\$ 7,656,472

Program Allocations

Changes and Trends

The most significant trend for this activity is in Interagency Expenditures, reflecting funds for the District's water supply development grant program and their subsequent completion or progress through FY 2018-19. Increases to this category beginning in FY 2019-20 reflect newly appropriated legislative funding for alternative water supply purposes. Through FY 2018-19, Contracted Services decreased due to a reduction in modeling work; however, new data collection and a hydrogeologic evaluation of groundwater availability in Gulf County are reflected in Contracted Services beginning in FY 2019-20 through FY 2020-21. Changes to staffing are largely related to the management of grants and consultant contracts to implement these projects.

Budget Variances

This activity's FY 2020-21 Tentative Budget is \$3,182,995 (71.2 percent) higher than the FY 2019-20 Amended Budget. The changes reflect increases in Interagency Expenditures of \$3,262,937 (85.8 percent) and decreases in Salaries and Benefits for \$13,210 (13.8 percent), Other Personal Services for \$10,732 (87.7 percent), and Contracted Services for \$55,000 (9.8 percent). Details for these variances are provided in the following discussions of Subactivities 2.2.1 and 2.2.2. A total of \$1,271,650 of this activity's budget is funded with Fund Balance Reserves.

Major Budget Items

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

Program Allocations

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

District Description: 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 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

TENTATIVE BUDGET - Fiscal Year 2020-21

2.2.1 - Water Resource Development Projects

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Audited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Tentative)	Difference in \$ (Amended to Tentative)	Difference in % (Amended to Tentative)
Salaries and Benefits	\$ 77,842	\$ 112,025	\$ 75,298	\$ 85,863	\$ 75,335	\$ (10,528)	-12.3%
Other Personal Services	\$ 6,434	\$ 4,775	\$ 3,044	\$ 12,050	\$ 1,512	\$ (10,538)	-87.5%
Contracted Services	\$ 88,037	\$ 9,764	\$ 9,092	\$ 562,250	\$ 507,250	\$ (55,000)	-9.8%
Operating Expenses	\$ 1,919	\$ -	\$ 900	\$ 1,500	\$ 500	\$ (1,000)	-66.7%
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ 71,125	\$ 53,344	\$ 88,906	\$ 661,125	\$ 661,125	\$ -	0.0%
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ 245,357	\$ 179,907	\$ 177,241	\$ 1,322,788	\$ 1,245,722	\$ (77,066)	-5.8%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$ 261,125	\$ 900,000	\$ -	\$ -	\$ 101,011	\$ -	\$ 1,262,136

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 75,335	\$ -	\$ 75,335
Other Personal Services	\$ 1,512	\$ -	\$ 1,512
Contracted Services	\$ 7,250	\$ 500,000	\$ 507,250
Operating Expenses	\$ 500	\$ -	\$ 500
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ 161,125	\$ 500,000	\$ 661,125
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 245,722	\$ 1,000,000	\$ 1,245,722

Changes and Trends

Budget categories in this subactivity fluctuate across years due to the timing of different initiatives, including water resource investigations and technical assistance. Salaries and Benefits increased between FY 2016-17 and FY 2017-18, reflecting movement of

Program Allocations

hydrogeologic investigation activities outside Regions II and III from Activity 230 to Activity 221. Salaries and Benefits and Other Personal Services subsequently decreased between FY 2017-18 and FY 2018-19 given progress on water resource development activities that support implementation of the Region II RWSP and the WSA update. Decreases in Contracted Services and Operating Expenses for this same time period are the result of work completed and reassignment of a portion of Contracted Services for groundwater flow model development from Activity 2.2.1 to Activity 1.1.2. The increase in Contracted Services beginning in FY 2019-20 through FY 2020-21 is associated with a hydrogeologic evaluation of groundwater availability in Gulf County. The increase in Interagency Expenditures starting in FY 2018-19, represents carryforward of funding to support a reuse project with Bay County and an increase in funding for the Mobile Irrigation Laboratory.

Budget Variances

This subactivity's FY 2020-21 Tentative Budget is \$77,066 (5.8 percent) lower than the FY 2019-20 Amended Budget. This variance is mainly due to the decrease in Contracted Services of \$55,000 (9.8 percent) reflecting reduced need for as-needed resource evaluation task orders. Reductions are also in Salaries and Benefits of \$10,528 (12.3 percent) and Other Personal Services of \$10,538 (87.5 percent) to reflect adjustments in staff benefits (removal of former retirement leave payouts) and redirection of OPS hours to other activities. A total of \$900,000 of this subactivity's budget is funded with Fund Balance Reserves.

Major Budget Items

Major budget items for this activity not allocated to projects listed on Appendix C include the following (categories >\$100,000):

- Contracted Services, \$507,250:
 - Management consultant services, \$500,000
- Interagency Expenditures, \$161,125
 - UF IFAS Mobile Irrigation Laboratory assistance to agricultural producers across northwest Florida, \$111,125
 - Grants to support water resource development projects with local governments, \$50,000

The following table represents the projects having water quality or water supply benefit within this activity and includes budget from the following expenditure categories: Interagency Expenditures (\$500,000).

Project Name	District Tentative Budgeted Funding
North Bay Wastewater Reuse	\$500,000

Program Allocations

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

District Description: 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 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

TENTATIVE BUDGET - Fiscal Year 2020-21

2.2.2 - Water Supply Development Assistance

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Audited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Tentative)	Difference in \$ (Amended to Tentative)	Difference in % (Amended to Tentative)
Salaries and Benefits	\$ 68,683	\$ 40,102	\$ 15,983	\$ 9,732	\$ 7,050	\$ (2,682)	-27.6%
Other Personal Services	\$ -	\$ 593	\$ -	\$ 194	\$ -	\$ (194)	-100.0%
Contracted Services	\$ 280	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Expenses	\$ -	\$ -	\$ 3	\$ -	\$ -	\$ -	
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Interagency Expenditures (Cooperative Funding)	\$ 5,227,487	\$ 2,827,629	\$ 992,596	\$ 3,140,763	\$ 6,403,700	\$ 3,262,937	103.9%
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTAL	\$ 5,296,450	\$ 2,868,325	\$ 1,008,582	\$ 3,150,689	\$ 6,410,750	\$ 3,260,061	103.5%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$ -	\$ 371,650	\$ -	\$ -	\$ 6,040,606	\$ -	\$ 6,412,256

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 7,050	\$ -	\$ 7,050
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ -	\$ -	\$ -
Operating Expenses	\$ -	\$ -	\$ -
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ 6,403,700	\$ 6,403,700
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 7,050	\$ 6,403,700	\$ 6,410,750

Program Allocations

Changes and Trends

The District has made a significant investment in water supply development as shown in Interagency Expenditures. The substantial decrease in costs for Salaries and Benefits and Interagency Expenditures between FY 2016-17 and FY 2018-19 reflects scheduled completion of projects and associated reductions in staff time and contract management activities. The increase in Interagency Expenditures beginning in FY 2019-20 through FY 2020-21 reflect funding provided by the legislature to support alternative water supply development.

Budget Variances

This subactivity's FY 2020-21 Tentative Budget is \$3,260,061 (103.5 percent) higher than the FY 2019-20 Amended Budget. The primary change is an increase in Interagency Expenditures of \$3,262,937 (103.9 percent), reflecting planned implementation of new cooperative alternative water supply projects to expand the use of reclaimed water. The decrease in Salaries and Benefits of \$2,682 (27.6 percent) reflects progress made or completion of Water Supply Development Assistance projects. A total of \$371,650 of this subactivity's budget is funded with Fund Balance Reserves.

Major Budget Items

Major budget items for this activity not allocated to projects listed on Appendix C include the following (categories >\$100,000):

- Interagency Expenditures, \$207,152 for alternative water supply efforts

The following table represents the projects having water quality or water supply benefit within this activity and includes budget from the following expenditure categories: Interagency Expenditures (\$6,196,548).

Project Name	District Tentative Budgeted Funding
	6,196,548
Region II Water Reuse Initiative	2,600,000
Okaloosa County/Eglin AFB/Niceville Reclaimed Water Project	2,500,000
Extension of Reclaimed Water Capacity	494,900
Alternative Water Supply Funding (Pending Allocation)	180,000
Water Production Wells	151,020
Skyline Road Waterline Loop	131,178
Reclaimed Wash-Water System	89,450
City of Gretna Water Tank	50,000

Program Allocations

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

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

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT ACTIVITY BY EXPENDITURE CATEGORY

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

TENTATIVE BUDGET - Fiscal Year 2020-21

2.3 - Surface Water Projects

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Audited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Tentative)	Difference in \$ (Amended to Tentative)	Difference in % (Amended to Tentative)
Salaries and Benefits	\$ 332,101	\$ 439,258	\$ 493,401	\$ 588,330	\$ 604,444	\$ 16,114	2.7%
Other Personal Services	\$ 10,562	\$ 1,542	\$ 539	\$ 3,535	\$ 667	\$ (2,868)	-81.1%
Contracted Services	\$ 688,021	\$ 512,411	\$ 386,374	\$ 3,475,680	\$ 4,443,653	\$ 967,973	27.8%
Operating Expenses	\$ 64,616	\$ 9,694	\$ 36,546	\$ 41,340	\$ 35,640	\$ (5,700)	-13.8%
Operating Capital Outlay	\$ -	\$ 58,194	\$ 25,075	\$ -	\$ -	\$ -	
Fixed Capital Outlay	\$ 1,879	\$ -	\$ -	\$ -	\$ -	\$ -	
Interagency Expenditures (Cooperative Funding)	\$ 3,819,690	\$ 5,832,981	\$ 5,679,093	\$ 36,546,766	\$ 41,783,191	\$ 5,236,425	14.3%
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTAL	\$ 4,916,868	\$ 6,854,079	\$ 6,621,028	\$ 40,655,651	\$ 46,867,595	\$ 6,211,944	15.3%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$ 4,026,488	\$ 161,425	\$ -	\$ -	\$ 42,781,564	\$ 27,370	\$ 46,996,847

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 604,444	\$ -	\$ 604,444
Other Personal Services	\$ 667	\$ -	\$ 667
Contracted Services	\$ 1,499,213	\$ 2,944,440	\$ 4,443,653
Operating Expenses	\$ 35,640	\$ -	\$ 35,640
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ 64,000	\$ 41,719,191	\$ 41,783,191
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 2,203,964	\$ 44,663,631	\$ 46,867,595

Program Allocations

Changes and Trends

Budgeted expenditures for this activity vary greatly between categories and across years, particularly actual costs compared to budget. With additional Legislative appropriations starting in FY 2014-15 for springs restoration and protection, substantial grant funding has been spent in the Interagency Expenditures category between FY 2016-17 and FY 2018-19 representing completion or progress across numerous springs restoration and other watershed restoration projects. These projects are multi-year, with the grant expenditures reflecting start-up costs for planning, design, bidding and awarding work followed by significant outlay for construction in subsequent years. The significant increases in this category beginning in FY 2019-20 represent budget carried forward for ongoing grant-funded projects and new funding allocations for FY 2020-21. The FY 2017-18 increase in Operating Capital Outlay reflects procurement of heavy equipment for FDOT mitigation activities. Fluctuations in costs for Operating Expenses and decreases in Fixed Capital Outlay have been driven by cyclical needs for restoration and management of regional mitigation sites. Decreases in Other Personal Services were due to reallocation of staff time on springs-related projects to other program needs in subactivity 2.2.2 and Program 1.0. Increases in Contracted Services beginning in FY 2019-20 are largely comprised of carryforward of the St. Joseph Bay Assessment project and FDOT wetland mitigation needs as previously described.

Budget Variances

This activity's FY 2020-21 Tentative Budget is \$6,211,944 (15.3 percent) higher than the FY 2019-20 Amended Budget. This primarily reflects a \$5,236,425 (14.3 percent) increase in Interagency Expenditures (grants), consisting of \$10,000,000 in estimated new state funds for springs-related projects offset by a reduction of \$332,384 due to finalized amounts for NRDA grants and of \$4,431,191 to reflect progress toward completion of springs and watershed projects. An increase of \$967,973 (27.8 percent) in Contracted Services reflects planned cyclical wetland mitigation activities at Ward Creek West and other sites, as well as efforts to expand water quality monitoring and to evaluate water quality improvement alternatives.

A total of \$161,425 of this activity's budget is funded with Fund Balance Reserves to support Apalachicola Bay Stormwater Retrofit facilities and the Weems Road Pass Phase 2 project.

Major Budget Items

Major budget items for this activity not allocated to projects listed on Appendix C include the following (categories >\$100,000):

- Salaries and Benefits, \$604,444
- Contracted Services, \$3,955,113
 - Lake Munson Harmful Algal Bloom, \$1,646,630
 - Enhanced water quality and flow monitoring, \$836,200
 - St. Joseph Bay Assessment, \$354,700
 - Live Oak Point mitigation, \$322,913

Program Allocations

- Ward Creek West mitigation, \$205,750
- Dutex Escambia mitigation, \$132,600
- Sand Hill Lakes Mitigation Bank, \$131,150
- Additional innovative technology grant funding to evaluate water quality treatment alternatives, \$103,370

The following table represents the projects having water quality or water supply benefit within this activity and includes budget from the following expenditure categories: Contracted Services (\$488,540) and Fixed Capital Outlay (\$41,783,191).

Project Name	District Tentative Budgeted Funding
	42,271,731
FY 2020-21 Springs Restoration Projects (Pending)	10,000,000
Wakulla Gardens Sewer Expansion Phase 3	5,726,604
Blue Springs Road Sewer Project	3,433,056
Magnolia Gardens Sewer Phase III	3,191,811
Indian Springs Sewer Extension Phase I & 2A	3,178,328
Jackson Blue Spring Agricultural BMP Producer Cost Share Grant Program	3,075,102
Indian Springs Sewer Extension Phase 2B	2,998,937
Lighthouse Estates Septic Tank Abatement Phase II	2,833,238
Agricultural BMP Producer Cost Share Grant Program	2,500,000
Sod-Based Crop Rotation Project	1,106,500
Septic Connection to Existing Sewer in the Wakulla BMAP	1,056,320
Port St. Joe Stormwater Improvements	829,250
Lighthouse Estates Septic to Sewer Phase I	820,303
Horn Spring Restoration	488,540
Jackson Blue Spring Recreation Area Stormwater Improvement Project	482,810
Apalachicola Stormwater Retrofit Facilities	359,562
Weems Road Pass Phase 2	100,000
Sod-Based Crop Rotation Pilot Project	91,370

Program Allocations

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

District Description: The 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 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

TENTATIVE BUDGET - Fiscal Year 2020-21

2.5 - Facilities Construction and Major Renovations

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Audited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Tentative)	Difference in \$ (Amended to Tentative)	Difference in % (Amended to Tentative)
Salaries and Benefits	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Contracted Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Expenses	\$ 1,313	\$ -	\$ 3,890	\$ 30,000	\$ -	\$ (30,000)	-100.0%
Operating Capital Outlay	\$ -	\$ -	\$ 15,751	\$ 10,000	\$ -	\$ (10,000)	-100.0%
Fixed Capital Outlay	\$ 62,523	\$ 5,022	\$ 132,192	\$ 35,000	\$ -	\$ (35,000)	-100.0%
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTAL	\$ 63,836	\$ 5,022	\$ 151,833	\$ 75,000	\$ -	\$ (75,000)	-100.0%

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

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

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

Program Allocations

Changes and Trends

Construction, renovation, and repairs have been ongoing 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. The District sets aside budget annually for planned and/or unexpected major repair or upgrades as necessary. During FY 2018-19, budget was increased in the fourth quarter to address building damages at District Headquarters resulting from Hurricane Michael. The reduction in FY 2019-20 is mainly due to the completion of those damages as well as having finished upgrades to the DeFuniak Springs Service Office.

The main renovation expense in FY 2016-17 was for the renovation of the maintenance building at Headquarters to provide offices for Regulatory Services staff that moved from space formerly leased in Tallahassee. These renovations included the installation of three new air conditioning systems, installation of sheetrock, painting of the walls, installation of tile on the floors, lighting, and electrical and computer wiring. In FY 2017-18, the roof of the IT building was replaced along with smaller necessary repairs at Headquarters, including repairing a damaged wall in the Headquarters building and some minor fixes to the maintenance shop. The changes from FY 2016-17 to FY 2018-19 are attributed to these non-recurring costs.

Budget Variances

This activity's FY 2020-21 Tentative Budget is \$75,000 (100.0 percent) lower than the FY 2019-20 Amended Budget. The entire budget for Facilities Construction and Major Renovations was removed due to anticipated economic conditions.

Major Budget Items

There are no major budget items to list for this activity.

Program Allocations

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

District Description: 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 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

TENTATIVE BUDGET - Fiscal Year 2020-21

2.6 - Other Acquisition and Restoration Activities

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Audited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Tentative)	Difference in \$ (Amended to Tentative)	Difference in % (Amended to Tentative)
Salaries and Benefits	\$ -	\$ -	\$ 1,339	\$ 22,674	\$ 9,894	\$ (12,780)	-56.4%
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Contracted Services	\$ -	\$ -	\$ 193,702	\$ 450,954	\$ 261,028	\$ (189,926)	-42.1%
Operating Expenses	\$ -	\$ -	\$ 197,410	\$ 274,902	\$ 157,028	\$ (117,874)	-42.9%
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Fixed Capital Outlay	\$ 345,995	\$ 140,964	\$ 139,728	\$ 2,999,898	\$ 2,040,228	\$ (959,670)	-32.0%
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTAL	\$ 345,995	\$ 140,964	\$ 532,179	\$ 3,748,428	\$ 2,468,178	\$ (1,280,250)	-34.2%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$ -	\$ 593,056	\$ -	\$ -	\$ 1,063,437	\$ -	\$ 2,470,291

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 9,894	\$ -	\$ 9,894
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ -	\$ 261,028	\$ 261,028
Operating Expenses	\$ -	\$ 157,028	\$ 157,028
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ 2,040,228	\$ 2,040,228
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 9,894	\$ 2,458,284	\$ 2,468,178

Program Allocations

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. Changes in Fixed Capital Outlay between FY 2016-17 and FY 2018-19 represent expenditures related to completion of spring restoration projects at Cotton Landing and Devil's Hole Spring as well as partial completion of tasks for work at Econfina Blue Spring Camp. FCO increases in FY 2019-20 and FY 2020-21 represent additional and carryforward funding for restoration projects at Cypress Spring, Econfina Blue Spring Camp, and Seven Runs Creek. Expenses in Contracted Services and Operating Expenses represent a movement of the District's reforestation efforts from Program 3 to Program 2 in FY 2018-19. Contracted Services costs include contractual prescribed burning, aerial herbicide application, and tree planting. Costs for Operating Expenses consist of the purchase of longleaf pine tubelings.

Budget Variances

This activity's FY 2020-21 Tentative Budget is \$1,280,250 (34.2 percent) lower than the FY 2019-20 Amended Budget. This variance is mainly due to decreases in Fixed Capital Outlay of \$959,670 (32.0 percent) for the planned completion of Seven Runs Creek, substantial completion of Econfina Blue Spring Camp, and the removal of budget for Perdido River Paddling Trail (to be managed by DEP). The decrease of \$189,926 (42.1 percent) in Contracted Services is primarily due to a reduction in the acreage requiring prescribed burning, chemical site preparation, eradication, and reforestation of District lands. The decrease of \$117,874 (42.9 percent) in Operating Expenses is primarily due to the reduction in the number of longleaf pine tubelings for reforestation activities on District lands. A \$12,780 (56.4 percent) decrease in Salaries and Benefits is attributed to completion of the Econfina Blue Spring Campsite project, movement of the Perdido River Paddling Trail project to DEP, and progress toward completion of the Cypress Spring project. A total of \$593,056 of this activity's budget is funded with Fund Balance Reserves to support reforestation efforts (\$418,056) and Seven Runs Creek streambank restoration.

Major Budget Items

Major budget items for this activity not allocated to projects listed on Appendix C include the following (categories >\$100,000):

- Contracted Services, \$261,028
 - Restoration of longleaf pine forest
 1. Herbicide application, \$112,710
 2. Contractual prescribed burning, \$66,300
 3. Tree planting, \$57,018
 4. Eradication work, \$25,000
- Operating Expenses, \$157,028
 - Tubelings and seedlings, \$157,028

Program Allocations

The following table represents the projects having water quality or water supply benefit within this activity and includes budget from the following expenditure categories: Salaries and Benefits (\$9,711) and Fixed Capital Outlay (\$2,040,228).

Project Name	District Tentative Budgeted Funding
	\$ 2,050,122
Cypress Spring Restoration	\$ 1,539,012
Econfina Blue Spring Camp Improvements	\$ 264,135
Seven Runs Creek Streambank Restoration	\$ 175,000
Devils Hole Spring Streambank Restoration	\$ 71,975

Program Allocations

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

District Description: 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 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

TENTATIVE BUDGET - Fiscal Year 2020-21

2.7 - Technology and Information Services

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Audited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Tentative)	Difference in \$ (Amended to Tentative)	Difference in % (Amended to Tentative)
Salaries and Benefits	\$ 30,449	\$ 26,391	\$ 35,442	\$ 32,136	\$ 38,387	\$ 6,251	19.5%
Other Personal Services	\$ -	\$ -	\$ 428	\$ 1,179	\$ 1,328	\$ 149	12.6%
Contracted Services	\$ 7,396	\$ 7,827	\$ 4,913	\$ 13,036	\$ 13,222	\$ 186	1.4%
Operating Expenses	\$ 30,541	\$ 16,631	\$ 22,106	\$ 23,764	\$ 23,610	\$ (154)	-0.6%
Operating Capital Outlay	\$ 239	\$ 2,323	\$ 2,499	\$ 4,895	\$ 5,528	\$ 633	12.9%
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTAL	\$ 68,625	\$ 53,171	\$ 65,389	\$ 75,010	\$ 82,075	\$ 7,065	9.4%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
	Fiscal Year 2020-21	\$ -	\$ -	\$ -	\$ -	\$ 90,567	\$ -

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 37,938	\$ 449	\$ 38,387
Other Personal Services	\$ 1,328	\$ -	\$ 1,328
Contracted Services	\$ 13,222	\$ -	\$ 13,222
Operating Expenses	\$ 23,610	\$ -	\$ 23,610
Operating Capital Outlay	\$ 5,528	\$ -	\$ 5,528
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 81,626	\$ 449	\$ 82,075

Program Allocations

Changes and Trends

The IT budget has been distributed across program areas to share in the cost of recurring IT-related expenses, e.g., licensing, software maintenance, and IT staff time. IT has been in 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 are maintained or replaced as needed to ensure capacity, performance, and adherence to support requirements. The changes in personnel costs are due to turnover, equity/pay adjustments (in FY 2019-20), and health and FRS rate increases, as well as health insurance selection changes by employees. Beginning in FY 2016-17, the District procured an infrastructure analysis concluding in FY 2017-18 with final remediation, resulting in a reduction in Contracted Services by FY 2018-19. The subsequent increases in FY 2019-20 and FY 2020-21 are primarily a result of using staff augmentation services for GIS and Database development. Fluctuations over the years in Operating Expenses primarily reflect software maintenance and licensing costs, while those in Operating Capital Outlay are due to non-recurring purchases, including servers and digital storage upgrades.

Budget Variances

This activity's FY 2020-21 Tentative Budget is \$7,065 (9.4 percent) higher than the FY 2019-20 Amended Budget. The variance is mainly due to an increase in Salaries and Benefits of \$6,251 (19.5 percent) from estimated rate adjustments for FRS and health insurance. Operating Capital Outlay has an increase of \$633 (12.9 percent) due to alignment with a 5-year computer replacement cycle.

Major Budget Items

Major budget items for this activity include the following:

- Salaries and Benefits, \$38,387
- Operating Expenses, \$23,610
 - Software maintenance services, \$14,366

Program Allocations

3.0 Operation and Maintenance of Lands and Works - This program includes all operation and maintenance of facilities, flood control and water supply structures, lands, and other works authorized by Chapter 373, 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 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

TENTATIVE BUDGET - Fiscal Year 2020-21

3.0 - Operation and Maintenance of Lands and Works

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Audited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Tentative)	Difference in \$ (Amended to Tentative)	Difference in % (Amended to Tentative)
Salaries and Benefits	\$ 1,371,302	\$ 1,337,790	\$ 1,421,244	\$ 1,393,026	\$ 1,472,100	\$ 79,074	5.7%
Other Personal Services	\$ 25,190	\$ 12,436	\$ 24,166	\$ 45,597	\$ 37,583	\$ (8,014)	-17.6%
Contracted Services	\$ 785,999	\$ 790,644	\$ 843,002	\$ 4,565,911	\$ 3,143,375	\$ (1,422,536)	-31.2%
Operating Expenses	\$ 883,281	\$ 884,690	\$ 960,730	\$ 1,440,328	\$ 1,015,196	\$ (425,132)	-29.5%
Operating Capital Outlay	\$ 152,853	\$ 151,697	\$ 234,753	\$ 355,136	\$ 350,020	\$ (5,116)	-1.4%
Fixed Capital Outlay	\$ 58,414	\$ -	\$ 39,715	\$ 220,100	\$ 16,500	\$ (203,600)	-92.5%
Interagency Expenditures (Cooperative Funding)	\$ 8,000	\$ -	\$ -	\$ -	\$ -	\$ -	-
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ 3,285,039	\$ 3,177,258	\$ 3,523,610	\$ 8,020,098	\$ 6,034,774	\$ (1,985,324)	-24.8%

SOURCE OF FUNDS

Fiscal Year 2020-21

	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Salaries and Benefits	\$ 2,347	\$ -	\$ -	\$ -	\$ 1,321,483	\$ -	\$ 1,323,830
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ 37,583	\$ -	\$ 37,583
Contracted Services	\$ 22,500	\$ -	\$ -	\$ 278	\$ 3,082,597	\$ -	\$ 3,105,375
Operating Expenses	\$ 6,950	\$ 57,235	\$ -	\$ -	\$ 752,920	\$ -	\$ 817,105
Operating Capital Outlay	\$ 5,000	\$ 309,500	\$ -	\$ -	\$ 35,520	\$ -	\$ 350,020
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ 16,500	\$ -	\$ 16,500
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	\$ 84,521	\$ 366,735	\$ -	\$ 278	\$ 5,489,714	\$ -	\$ 5,941,248

RATE, OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Workforce	Rate (Salary without benefits)	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	16	\$ 974,598	\$ 1,459,234	\$ 12,866	\$ 1,472,100
Other Personal Services	2	\$ 33,903	\$ 37,583	\$ -	\$ 37,583
Contracted Services			\$ 3,143,375	\$ -	\$ 3,143,375
Operating Expenses			\$ 1,015,196	\$ -	\$ 1,015,196
Operating Capital Outlay			\$ 350,020	\$ -	\$ 350,020
Fixed Capital Outlay			\$ 16,500	\$ -	\$ 16,500
Interagency Expenditures (Cooperative Funding)			\$ -	\$ -	\$ -
Debt			\$ -	\$ -	\$ -
Reserves - Emergency Response			\$ -	\$ -	\$ -
TOTAL			\$ 3,489,851	\$ 2,544,923	\$ 6,034,774

WORKFORCE

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

WORKFORCE CATEGORY	Fiscal Year						Difference in % (Amended to Tentative)	
	2016-17	2017-18	2018-19	2019-20	2020-21	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%	

Program Allocations

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT REDUCTIONS - NEW ISSUES 3.0 Operation and Maintenance of Lands and Works Fiscal Year 2020-21 Tentative Budget - August 1, 2020

FY 2019-20 Budget (Current-Amended)		17.90	\$ 8,020,098		
Reductions					
Issue	Description	Issue Amount	Workforce	Category Subtotal	Issue Narrative
Salaries and Benefits				237,170	
1	Salaries and benefits - Land Management	226,695			Alignment of hours between projects including Lands and Mitigation, reduction for leave pay outs, change in benefit selection by employees resulting in decrease in health insurance
2	Salaries and benefits - Facilities	6,030			Removal of leave payout for previous employee and pay adjustment for new employee hired at lower salary
3	Salaries and benefits - IT Bureau	4,439			Technical adjustment to align with time entry on the quarter hour
4	Salaries and benefits - Public Works	6			Minor adjustment
Other Personal Services				19,819	
5	OPS salaries and benefits - Land Management	19,819			Alignment of hours between projects including Lands and Mitigation, and OPS position not funded in FY 20-21
Contracted Services				1,656,390	
6	Contractual services - Hurricane Michael	1,236,440			Reduction due to progress made on Hurricane Michael efforts
7	Debris removal and disposal - Hurricane Michael	197,266			Reduction due to progress made on Hurricane Michael efforts
8	Management consultants - Econfina Creek, Garcon Point and Perdido River WMAs	53,100			Engineering design for step repair at Williford Spring (Econfina Creek), helicopter services for aerial burns (Garcon Point) and Perdido River tract (Perdido River)
9	Lands improvements - Choctawhatchee River, Econfina Creek WMAs and Phipps Park	50,500			Eradication at Bayport and Sacred Heart (Choctawhatchee River), step repair at Williford Spring (Econfina Creek), and treatment of water hyacinth (Phipps Park) completed
10	Management consultants - Administration and Choctawhatchee River WMA	39,098			Land management plan for West Region completed (Administration), beaver trapping postponed due to anticipated economic conditions (Choctawhatchee River)
11	Contractual services - Chipola River, Choctawhatchee River and Econfina Creek WMAs	32,786			Prescribed burn completed and based on funding availability
12	Timber inventories - Econfina Creek WMA	15,000			Strata level plots for Econfina Creek WMA postponed due to anticipated economic conditions
13	Management and planning services - Econfina Creek WMA	11,980			Trapping services and aerial burn postponed due to anticipated economic conditions
14	Contractual services - Administration and Brunson Landing	9,000			Reduction based anticipated economic condition or service postponed
15	Security services - Yellow River WMA	5,000			Reduction based on anticipated economic conditions
16	Contractual services - Lake Jackson Facility	3,000			Engineering services to repair spillway completed
17	Janitorial services - Land Management	2,800			Marianna Office closed
18	Legal counsel - IT Bureau	420			Reduction to align with prior years actuals
Operating Expenses				511,849	
19	R&M recreation - Hurricane Michael	303,958			Reduction due to progress made on Hurricane Michael efforts
20	Road and bridge supplies - Chipola River and Econfina Creek WMAs, Phipps Park, and Brunson Landing	96,378			Repairs postponed due to anticipated economic conditions
21	Operating supplies - Choctawhatchee and Yellow River and Garcon Pont WMAs	22,500			Budget moved to Hurricane Michael project
22	R&M recreation - Chipola and Perdido River WMAs	15,200			Lower quote for portable toilets (Chipola River) and completion of dock/ramp at Otto Hill (Perdido River)
23	Fuel, ground/shop supplies, field/tech. supplies and misc. services (e.g. permits)	10,100			Purchases postponed due to anticipated economic conditions or moved to Hurricane Michael project
24	R&M other equipment - Land Management	10,000			Removed budget from prior year completion of a Dozier repair
25	GPS tracking/fuel card, vehicle registrations, R&M buildings, grounds, and janitorial - Facilities	9,098			Reduction based on anticipated economic conditions or District allocation
26	Field, technical, and operating supplies - Florida National Scenic Trail (FNST)	8,000			Agreement with FNST for Econfina Creek WMA is finished
27	Operating supplies - Perdido River WMA	7,000			Perdido River Paddling trail sites to be completed in FY 2019-20
28	Continuing education, travel for training - Land Management	5,920			Training postponed due to anticipated economic conditions
29	GPS tracking/fuel card, postage, and copier lease - Land Management	4,311			Reduction based on District allocations
30	R&L field equipment - Chipola River and Econfina Creek WMAs	4,000			Budget moved to Reforestation in Activity 260 and Hurricane Michael project
31	Computer software - Land Management Timber Database	4,000			Purchases postponed due to anticipated economic conditions
32	Travel, office supplies, jetpacks/air cards, on-line data services, R&M equipment, and continuing ed - IT Bureau	3,385			Realignment based on prior usage and non-recurring purchases, and transferred some budget to travel for training and R&M software
33	Landscape trees and shrubs - Econfina Creek WMA	2,500			Purchase postponed due to anticipated economic conditions
34	Computer equipment - IT Bureau	5,499			Updated the 5-year computer life cycle plan and transition of computer replacement budget from desktops to laptops
Operating Capital Outlay				310,116	
35	Trucks - Land Management	115,000			Purchases postponed due to anticipated economic conditions
36	Miscellaneous small tools - Hurricane Michael	100,000			Reduction due to nonrecurring purchases made in FY 19-20
37	Automobiles - Fleet	35,000			Postponed the replacement of fleet vehicles
38	Trucks - Facilities	28,000			Removed budget for truck purchased in FY 2019-20
39	Heavy Equipment, UTV and utility trailer - Land Management	19,000			Purchases postponed due to anticipated economic conditions
40	Computer hardware - IT Bureau	7,616			Reduction due to previous year server storage purchases
41	Office furniture, field tools and equipment - Facilities	3,500			Reduced based on prior purchases and potential need
Fixed Capital Outlay				208,600	
42	Resource protection and improvements - Econfina Creek WMA and Phipps Park	164,000			Completion of boardwalk at Econfina Creek canoe launch and access walkway to a control structure on Phipps Park
43	Pavilions and other structures - Escambia River and Econfina Creek WMAs	29,205			Planned completion of pavilions
TOTAL REDUCTIONS			0.00	\$ 2,943,944	

Program Allocations

**NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT
REDUCTIONS - NEW ISSUES
3.0 Operation and Maintenance of Lands and Works
Fiscal Year 2020-21
Tentative Budget - August 1, 2020**

FY 2019-20 Budget (Current-Amended)		17.90	\$ 8,020,098		
New Issues					
Issue	Description	Issue Amount	Workforce	Category Subtotal	Issue Narrative
Salaries and Benefits				316,244	
1	Salaries and benefits - Land Management	255,561			Alignment of hours between projects including Lands and Mitigation, change in staff and benefit selection, and increase in FRS rates
2	Salaries and benefits - Land Management	33,584			Reassignment of Asset Management Division Director hours to Program 3
3	Salaries and benefits - Program 3	20,033			Competitive pay adjustment
4	Salaries and benefits - Facilities	5,574			FRS rate increase and promotional salary adjustment for one employee
5	Salaries and benefits - IT Bureau	1,492			FRS rate increase, health insurance selection changes, and technical adjustment to align with time entry on the quarter hour
Other Personal Services				11,805	
6	OPS salaries and benefits - Land Management	11,677			Hourly rate increase for Central Region OPS (recruitment) and alignment of salaries and benefits to Hurricane Michael Project
7	OPS salaries and benefits - IT Bureau	128			Technical adjustment to align with time entry on the quarter hour
Contracted Services				233,854	
8	Contractual prescribed burning - Chipola River, Choctawhatchee River and Econfina Creek WMAs	219,287			Planned prescribed burns
9	Management consultants - Yellow River and Sandhill Lakes Mitigation Bank (SHLMB)	9,552			Helicopter-provided burn at Ward Basin (Yellow River) to be completed in FY 2019-20 and FWC staff costs for property management and wildlife research for SHLMB
10	Contractual services - Land management timber database	4,000			Database support
11	Contractual services - IT Bureau	1,005			Increase for risk assessment, infrastructure audit, SharePoint development and ESRI support
Operating Expenses				86,717	
12	Road and bridge supplies - Administration, Choctawhatchee River, Garcon Point, and Yellow River WMAs	17,000			Road repairs at these WMAs and lime rock for parking lots at Garcon Point WMA
13	R&L field and other equipment - Hurricane Michael project	21,000			Rental and lease of equipment to conduct Hurricane Michael recovery efforts
14	R&M software - IT Bureau	11,701			Remote connectivity, financial software, ESRI, and campground reservation system
15	Computer software - IT Bureau	9,996			Adobe Pro, electronic documentation, two-step authentication, and related support purchases
16	Other operating supplies - Hurricane Michael Project	7,600			Rail fence and supplies for recreation sites for Hurricane Michael recovery efforts
17	R&M servers - IT Bureau	3,360			Restore, previously used in OCO for server storage purchase
18	Field/tech. supplies, building/ground supplies - Hurricane Michael project	3,250			Materials and supplies to assist with Hurricane Michael recovery efforts
19	Insurance - building/contents/general liability and auto- Fleet and Facilities	3,140			Cost allocation provided for estimated billing
20	Fuel, shop supplies, other services - Hurricane Michael project	3,100			Fuel, supplies, and services such as hazardous tree removal for Hurricane Michael recovery efforts
21	Copier lease, truck/boat registrations, auto insurance - Land Management	2,843			Cost allocations provided to Division based on prior usage and vehicles
22	R&M administrative building, safety supplies, cell phone costs - Facilities	2,180			Based on historical usage
23	Internet connectivity - IT Bureau	688			Data line capacity increase to 50MB
24	R&M resource protection and improvements - Public Works	500			Fence repairs at Lake Jackson facility
25	Cell phone costs, field and technical supplies - Land Management	258			Increase based on historical usage
Operating Capital Outlay				305,000	
26	Trucks and heavy equipment - Hurricane Michael project	300,000			Purchase of semi-tractor and trailer (necessary to mobilize bulldozer) and Skid steer with attachments (permits staff to conduct additional Hurricane Michael recovery efforts)
27	Computer hardware - IT Bureau	5,000			Transition of computer replacement budget from desktops to laptops
Fixed Capital Outlay				5,000	
28	Pavilions and other structures - Perdido River WMA	5,000			Concrete slabs for pavilions and portable toilets
TOTAL NEW ISSUES			0.00	\$ 958,620	
3.0 Operation and Maintenance of Lands and Works					
Total Workforce and Tentative Budget for FY 2020-21			17.90	\$ 6,034,774	

Program Allocations

Changes and Trends

Program funding has been consistent over the past several years with changes generally driven by project specific funding and equipment needs. Management of 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 which can vary substantially from year to year. Operating Capital Outlay increased particularly in FY 2018-19, for the purchase of trucks, ATV's and heavy equipment for the Bureau of Land Management Operations and the purchase of a vehicle for District Fleet. Interagency Expenditures costs discontinued after FY 2016-17, due to non-renewal of an agreement with the University of Florida for Conserved Forest Ecosystems Outreach and Research (CFEOR).

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 2020-21 Tentative Budget is \$1,985,324 (24.8 percent) lower than the FY 2019-20 Amended Budget. The variance is primarily due to the reduction in Contracted Services of \$1,422,536 (31.2 percent) and Operating Expenses of \$425,132 (29.5 percent), mostly from planned progress on Hurricane Michael recovery efforts and completion of aerial burn and road repair at Perdido River WMA. FCO decreases by \$203,600 (92.5 percent) due to the planned completion of an access walkway to the control structure at Phipps Park, the Econfina Canoe Launch, and less budget for pavilions for District recreation sites. Other Personal Services decreases by \$8,014 (17.6 percent) due to alignment of hours between projects including Lands and Mitigation and removal of budget for the East Region OPS position. Increases in Salaries and Benefits of \$79,074 (5.7 percent) are due to alignment of hours between Lands and Mitigation, change in staff and benefit selections, as well as the competitive pay increase and an increase in FRS rates.

Costs for Facilities, Fleet, Works, and related IT operations also fall within this program, and make up less than one-fifth of the budget in Program 3.0. The primary change across these activities is a reduction in Operating Capital Outlay from the removal of budget for vehicle replacement purchases.

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, \$1,472,100 (16.0 FTE)
- Contracted Services, \$3,143,375
 - Activity 3.1 Land Management, \$3,012,448

Program Allocations

- Operating Expenses, \$1,015,196
 - Activity 3.1 Land Management, \$612,993
 - Activity 3.3 Facilities, \$168,647
 - Activity 3.7 Technology and Information Services, \$201,612

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

Program Allocations

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

District Description: 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 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

TENTATIVE BUDGET - Fiscal Year 2020-21

3.1 - Land Management

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Audited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Tentative)	Difference in \$ (Amended to Tentative)	Difference in % (Amended to Tentative)
Salaries and Benefits	\$ 1,119,823	\$ 1,057,774	\$ 1,149,542	\$ 1,071,926	\$ 1,150,620	\$ 78,694	7.3%
Other Personal Services	\$ 25,190	\$ 12,436	\$ 22,211	\$ 40,838	\$ 32,696	\$ (8,142)	-19.9%
Contracted Services	\$ 694,968	\$ 665,978	\$ 750,236	\$ 4,436,569	\$ 3,012,448	\$ (1,424,121)	-32.1%
Operating Expenses	\$ 581,987	\$ 540,679	\$ 596,090	\$ 1,047,809	\$ 612,993	\$ (434,816)	-41.5%
Operating Capital Outlay	\$ 147,859	\$ 135,063	\$ 175,521	\$ 245,500	\$ 309,500	\$ 64,000	26.1%
Fixed Capital Outlay	\$ 58,414	\$ -	\$ 37,918	\$ 220,100	\$ 16,500	\$ (203,600)	-92.5%
Interagency Expenditures (Cooperative Funding)	\$ 8,000	\$ -	\$ -	\$ -	\$ -	\$ -	
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTAL	\$ 2,636,241	\$ 2,411,931	\$ 2,731,517	\$ 7,062,742	\$ 5,134,757	\$ (1,927,985)	-27.3%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
	Fiscal Year 2020-21	\$ 72,173	\$ 366,735	\$ -	\$ 278	\$ 4,948,325	\$ -

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 1,137,754	\$ 12,866	\$ 1,150,620
Other Personal Services	\$ 32,696	\$ -	\$ 32,696
Contracted Services	\$ 820,099	\$ 2,192,349	\$ 3,012,448
Operating Expenses	\$ 577,043	\$ 35,950	\$ 612,993
Operating Capital Outlay	\$ 9,500	\$ 300,000	\$ 309,500
Fixed Capital Outlay	\$ 15,000	\$ 1,500	\$ 16,500
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 2,592,092	\$ 2,542,665	\$ 5,134,757

Program Allocations

Changes and Trends

This activity's budget and expenditures change each year, based on management of District lands and mitigation site work. The decline in Other Personal Services (OPS) from FY 2016-17 to FY 2018-19 is due to turn over in staff and vacancies for two OPS positions within the Bureau of Land Management Operations. Contracted Services varied during this same time frame, mainly due to the cyclical nature of contracting for aerial herbicide applications, prescribed burns, and hand planting. Operating Capital Outlay costs have increased due to purchases of trucks, heavy equipment, and special purpose vehicles. After FY 2016-17, Fixed Capital Outlay had no expenditures in FY 2017-18 mainly due to completing construction of the control structure at Lake Victoria and then costs in FY 2018-19 reflect purchases of picnic pavilions for District lands. Interagency Expenditures costs discontinued after FY 2016-17, due to non-renewal of an agreement with the University of Florida for Conserved Forest Ecosystems Outreach and Research (CFEOR).

Budget Variances

This activity's FY 2020-21 Tentative Budget is \$1,927,985 (27.3 percent) lower than the FY 2019-20 Amended Budget. This downward adjustment is due to the substantial reductions in Contracted Services of \$1,424,121 (32.1 percent) and Operating Expenses of \$434,816 (41.5 percent), mostly from planned progress on Hurricane Michael recovery efforts and completion of aerial burn and road repair at Perdido River WMA. The Fixed Capital Outlay decrease of \$203,600 (92.5 percent) is from removal of budget related to the planned completion of an access walkway to the control structure at Phipps Park, the Econfina Canoe Launch and less budget for pavilions at District recreation sites. Other Personal Services decreases by \$8,142 (19.9 percent) is due to alignment of hours between projects including Lands and Mitigation and removal of budget for the East Region OPS position. Increases in Operating Capital Outlay of \$64,000 (26.1 percent) are mainly for replacement of heavy equipment or truck for the Land Management Bureau, and in Salaries and Benefits of \$78,694 (7.3 percent) due to alignment of hours between projects including Lands and Mitigation, change in staff and benefit selections as well as the competitive pay adjustment and increase in FRS rates. A total of \$366,735 of this activity's budget is funded with Fund Balance Reserves.

Major Budget Items

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

- Salaries and Benefits, \$1,150,620
- Contracted Services, \$3,012,448
 - Debris removal and disposal, \$2,134,480
 - Contracted prescribed burning, \$355,800
 - Security services, \$275,299
 - Management consultants, \$207,154
- Operating Expenses, \$612,993
 - Repair and maintenance – recreation sites, \$152,400
 - Road and bridge repair supplies, \$132,000

Program Allocations

- Payment in lieu of taxes for District lands, \$86,100
- Fuel and lubricants, \$40,600
- Operating supplies – signs, fence material, gates and recreational site supplies, \$26,600
- Other field and technical supplies – power tools/equipment and parts, compost toilet supplies, \$22,250
- Operating Capital Outlay, \$309,500
 - Trucks, \$150,000
 - Heavy equipment, \$150,000

Program Allocations

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

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

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT ACTIVITY BY EXPENDITURE CATEGORY

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

TENTATIVE BUDGET - Fiscal Year 2020-21

3.2 - Works

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Audited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Tentative)	Difference in \$ (Amended to Tentative)	Difference in % (Amended to Tentative)
Salaries and Benefits	\$ 45	\$ 65	\$ 12	\$ 2,320	\$ 2,347	\$ 27	1.2%
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Contracted Services	\$ -	\$ -	\$ 1,550	\$ 5,000	\$ 2,000	\$ (3,000)	-60.0%
Operating Expenses	\$ 632	\$ 1,405	\$ 1,911	\$ 2,000	\$ 2,500	\$ 500	25.0%
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTAL	\$ 677	\$ 1,470	\$ 3,473	\$ 9,320	\$ 6,847	\$ (2,473)	-26.5%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$ 7,348	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,348

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 2,347	\$ -	\$ 2,347
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ 2,000	\$ -	\$ 2,000
Operating Expenses	\$ 2,500	\$ -	\$ 2,500
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 6,847	\$ -	\$ 6,847

Program Allocations

Changes and Trends

Salaries and Benefits, Contracted Services, and Operating Expenses fluctuate from year-to-year based on maintenance needs of the Lake Jackson Regional Stormwater Treatment Facility. District staff time includes monitoring, designing/engineering, and facilitating maintenance. Salaries and Benefits increased after FY 2018-19 due to a spillway repair that was budgeted for during FY 2019-20 which accounts for the higher budget in Contracted Services. In FY 2017-18 and FY 2018-19, Operating Expenses incurred a higher cost due to repairs for electrical equipment and repairing sprayfield pipes over the sand filter. The FY 2019-20 budget continued to show an upward adjustment for additional repairs to the spillway and fence repairs due to vandalism, however, the FY 2020-21 budget adjusted downward due to fewer and less expensive repairs with utilities continuing to be a consistent operating expense.

Budget Variances

This activity's FY 2020-21 Tentative Budget is \$2,473 (26.5 percent) lower than the FY 2019-20 Amended Budget. The decrease is due to \$3,000 (60.0 percent) less in Contracted Services due to the planned completion of the spillway repair in FY 2019-20. This includes replacement of culverts draining into the artificial marsh at the facility. Operating Expenses increased by \$500 (25.0 percent) for unanticipated fence repairs.

Major Budget Items

Major budget items for this activity include the following:

- Salaries and Benefits, \$2,347
- Contracted Services, \$2,000
- Operating Expenses, \$2,500

Program Allocations

3.3 Facilities - 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 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

TENTATIVE BUDGET - Fiscal Year 2020-21

3.3 - Facilities

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Audited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Tentative)	Difference in \$ (Amended to Tentative)	Difference in % (Amended to Tentative)
Salaries and Benefits	\$ 96,074	\$ 133,001	\$ 116,327	\$ 146,846	\$ 148,270	\$ 1,424	1.0%
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Contracted Services	\$ 30,916	\$ 29,915	\$ 35,566	\$ 38,000	\$ 38,000	\$ -	0.0%
Operating Expenses	\$ 134,813	\$ 180,938	\$ 158,522	\$ 172,710	\$ 168,647	\$ (4,063)	-2.4%
Operating Capital Outlay	\$ -	\$ -	\$ 10,085	\$ 36,500	\$ 5,000	\$ (31,500)	-86.3%
Fixed Capital Outlay	\$ -	\$ -	\$ 1,797	\$ -	\$ -	\$ -	
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTAL	\$ 261,803	\$ 343,854	\$ 322,297	\$ 394,056	\$ 359,917	\$ (34,139)	-8.7%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
	Fiscal Year 2020-21	\$ 5,000	\$ -	\$ -	\$ -	\$ -	\$ -

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 148,270	\$ -	\$ 148,270
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ 38,000	\$ -	\$ 38,000
Operating Expenses	\$ 168,647	\$ -	\$ 168,647
Operating Capital Outlay	\$ 5,000	\$ -	\$ 5,000
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 359,917	\$ -	\$ 359,917

Program Allocations

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 costs expended in Operating Expenses during FY 2017-18 was 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, in addition to various repairs needed at the Headquarters office and Maintenance building. Salaries and Benefits also increased in FY 2017-18 due to incorporating a portion of the Asset Management Director's personnel costs into the Facilities budget for oversight and management of District facilities. The drop in personnel costs in FY 2018-19 is due to turnover in two positions. Costs in Operating Capital Outlay were recognized in FY 2018-19 due to the purchase of a lawnmower for the Headquarters office and in Fixed Capital Outlay for security panels installed in the Governing Board room.

Budget Variances

This activity's FY 2020-21 Tentative Budget is \$34,139 (8.7 percent) lower than the FY 2019-20 Amended Budget. This variance is mainly due to the decrease in Operating Capital Outlay of \$31,500 (86.3 percent) due to planned purchases including the facilities truck and lawnmower attachments in FY 2019-20. The Salaries and Benefits category increases by \$1,424 (1.0 percent) from turnover and a promotion, while the Operating Expenses category decreases by \$4,063 (2.4 percent) for general repair and maintenance at District Headquarters, and less need for vehicle tags and GPS tracking in the current year budget.

Major Budget Items

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

- Salaries and Benefits, \$148,270
- Operating Expenses, \$168,647
 - Utilities, \$52,000
 - Repair and maintenance of buildings and grounds, \$40,000
 - Building/contents/general liability insurance, \$30,000
 - Headquarter phone services, \$18,500

Program Allocations

3.6 Fleet Services - 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 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

TENTATIVE BUDGET - Fiscal Year 2020-21

3.6 - Fleet Services

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Audited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Tentative)	Difference in \$ (Amended to Tentative)	Difference in % (Amended to Tentative)
Salaries and Benefits	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Contracted Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Expenses	\$ 20,421	\$ 23,762	\$ 23,611	\$ 29,159	\$ 29,444	\$ 285	1.0%
Operating Capital Outlay	\$ -	\$ -	\$ 33,519	\$ 35,000	\$ -	\$ (35,000)	-100.0%
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTAL	\$ 20,421	\$ 23,762	\$ 57,130	\$ 64,159	\$ 29,444	\$ (34,715)	-54.1%

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

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ -	\$ -	\$ -
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ -	\$ -	\$ -
Operating Expenses	\$ 29,444	\$ -	\$ 29,444
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 29,444	\$ -	\$ 29,444

Program Allocations

Changes and Trends

Fleet expenses have been steady for the last several years; however, the increase in Operating Expenses between FY 2016-17 to FY 2018-19 is due to repairs and maintenance to the fleet vehicles and fuel and lubricant costs. Budget increases are shown in Operating Capital Outlay for replacing a van () in FY 2018-19.

Budget Variances

This activity's FY 2020-21 Tentative Budget is \$34,715 (54.1 percent) lower than the FY 2019-20 Amended Budget. This decrease is due to a reduction of \$35,000 (100.0 percent) in Operating Capital Outlay postponing the purchase of two vehicles for Fleet in FY 2020-21.

Major Budget Items

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

- Operating Expenses, \$29,444
 - Fuel and lubricants, \$11,000
 - Repair and maintenance, \$8,859
 - Insurance, \$3,353

Program Allocations

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

District Description: 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 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

TENTATIVE BUDGET - Fiscal Year 2020-21

3.7 - Technology and Information Services

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Audited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Tentative)	Difference in \$ (Amended to Tentative)	Difference in % (Amended to Tentative)
Salaries and Benefits	\$ 155,360	\$ 146,950	\$ 155,364	\$ 171,934	\$ 170,863	\$ (1,071)	-0.6%
Other Personal Services	\$ -	\$ -	\$ 1,955	\$ 4,759	\$ 4,887	\$ 128	2.7%
Contracted Services	\$ 60,115	\$ 94,751	\$ 55,650	\$ 86,342	\$ 90,927	\$ 4,585	5.3%
Operating Expenses	\$ 145,429	\$ 137,905	\$ 180,596	\$ 188,650	\$ 201,612	\$ 12,962	6.9%
Operating Capital Outlay	\$ 4,994	\$ 16,634	\$ 15,628	\$ 38,136	\$ 35,520	\$ (2,616)	-6.9%
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTAL	\$ 365,897	\$ 396,240	\$ 409,192	\$ 489,821	\$ 503,809	\$ 13,988	2.9%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
	Fiscal Year 2020-21	\$ -	\$ -	\$ -	\$ -	\$ 541,389	\$ -

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 168,605	\$ 2,258	\$ 170,863
Other Personal Services	\$ 4,887	\$ -	\$ 4,887
Contracted Services	\$ 90,927	\$ -	\$ 90,927
Operating Expenses	\$ 201,612	\$ -	\$ 201,612
Operating Capital Outlay	\$ 35,520	\$ -	\$ 35,520
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 501,551	\$ 2,258	\$ 503,809

Changes and Trends

The IT budget has been distributed across program areas to share in the cost of recurring IT-related expenses, e.g., licensing, software maintenance, and IT staff time. IT has been in a support mode, maintaining technology that provides solutions to meet

Program Allocations

the business needs of the organization and replacing legacy systems with industry standard technology. Hardware and software are maintained or replaced as needed to ensure capacity, performance, and adherence to support requirements.

In FY 2018-19, the District completed an upgrade of its timber management records to a Forest Information Dashboard system and strategic forest planning initiative. The development of this database has been vital to the efficient and effective management of District lands, especially to determine the long-term growth and yield of pine and accessible mixed bottomland hardwood timber resources for revenue generation that helps fund the District's land management operations. Under the new system, timber management database information is uploaded daily with the system providing enhanced web-based reporting, analytics, and mapping capabilities. Additional growth and yield modeling are part of the ongoing effort to maximize revenue generation through pine timber harvesting optimized on District lands.

In comparing the budget categories, Salaries and Benefits costs fluctuate, based on activities associated with the forest management database, while personnel budget is higher to account for estimated benefits. Other Personal Services shows a small increase due to the transfer of an OPS position from the Resource Management Division to the IT Bureau midyear in FY 2018-19. The reduction in Contracted Services is due to work associated with development, improvement, and implementation of the forest management database. The increase in Operating Expenses primarily reflects an increase in software and server maintenance costs and purchase of computers, electronic portable devices, and GPS units for staff. The increase in Operating Capital Outlay costs is due primarily to non-recurring purchases, including servers, and digital storage upgrades starting in FY 2017-18.

Budget Variances

This activity's FY 2020-21 Tentative Budget is \$13,988 (2.9 percent) higher than the FY 2019-20 Amended Budget. The increase is mainly in Operating Expenses of \$12,962 (6.9 percent) for additional internet connectivity and new software and support (e.g., electronic documentation, two-step authentication, Adobe Pro, ESRI, and Campsite Reservation System). Contracted Services increases \$4,585 (5.3 percent) for additional support of the timber database for pine resources on District lands, infrastructure evaluation and remediation, and GIS technical support. Operating Capital Outlay decreases by \$2,616 (6.9 percent) due to previous year server purchases.

Major Budget Items

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

- Salaries and Benefits, \$170,863
- Operating Expenses, \$201,612
 - Software maintenance services, \$103,734
 - Ethernet charges, \$46,416
 - Server maintenance services, \$12,264
 - Computer software, \$10,996

Program Allocations

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

District Description: 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 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21
TENTATIVE BUDGET - Fiscal Year 2020-21

4.0 - Regulation

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Audited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Tentative)	Difference in \$ (Amended to Tentative)	Difference in % (Amended to Tentative)
Salaries and Benefits	\$ 2,364,060	\$ 2,313,500	\$ 2,380,987	\$ 2,775,349	\$ 2,787,173	\$ 11,824	0.4%
Other Personal Services	\$ 181,433	\$ 180,867	\$ 201,960	\$ 271,754	\$ 273,210	\$ 1,456	0.5%
Contracted Services	\$ 246,899	\$ 103,559	\$ 65,382	\$ 217,298	\$ 144,595	\$ (72,703)	-33.5%
Operating Expenses	\$ 517,416	\$ 453,791	\$ 429,336	\$ 568,124	\$ 606,338	\$ 38,214	6.7%
Operating Capital Outlay	\$ 28,357	\$ 60,673	\$ 67,515	\$ 95,812	\$ 69,070	\$ (26,742)	-27.9%
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ 3,338,165	\$ 3,112,390	\$ 3,145,179	\$ 3,928,337	\$ 3,880,386	\$ (47,951)	-1.2%

SOURCE OF FUNDS

Fiscal Year 2020-21

	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Salaries and Benefits	\$ 1,435,950	\$ -	\$ -	\$ -	\$ 1,339,182	\$ 12,041	\$ 2,787,173
Other Personal Services	\$ 34,701	\$ -	\$ -	\$ -	\$ 238,509	\$ -	\$ 273,210
Contracted Services	\$ 55,295	\$ -	\$ -	\$ -	\$ 89,300	\$ -	\$ 144,595
Operating Expenses	\$ 316,470	\$ 80,433	\$ -	\$ -	\$ 209,435	\$ -	\$ 606,338
Operating Capital Outlay	\$ 30,711	\$ 38,359	\$ -	\$ -	\$ -	\$ -	\$ 69,070
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	\$ 2,457,255	\$ 146,941	\$ -	\$ -	\$ 1,915,299	\$ 14,613	\$ 4,534,108

RATE, OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Workforce	Rate (Salary without benefits)	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	31	\$ 1,861,909	\$ 2,767,976	\$ 19,197	\$ 2,787,173
Other Personal Services	5	\$ 199,850	\$ 273,210	\$ -	\$ 273,210
Contracted Services			\$ 137,871	\$ 6,724	\$ 144,595
Operating Expenses			\$ 601,294	\$ 5,044	\$ 606,338
Operating Capital Outlay			\$ 67,388	\$ 1,682	\$ 69,070
Fixed Capital Outlay			\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)			\$ -	\$ -	\$ -
Debt			\$ -	\$ -	\$ -
Reserves - Emergency Response			\$ -	\$ -	\$ -
TOTAL			\$ 3,847,739	\$ 32,647	\$ 3,880,386

WORKFORCE

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

WORKFORCE CATEGORY	Fiscal Year					Difference	Difference in % (Amended to Tentative) % Change
	2016-17	2017-18	2018-19	2019-20	2020-21		
Authorized Positions	32.0	32.0	31.0	31.0	31.0	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	36.0	36.0	36.0	0.0	0.0%

Program Allocations

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT REDUCTIONS - NEW ISSUES

4.0 Regulation

Fiscal Year 2020-21

Tentative Budget - August 1, 2020

FY 2019-20 Budget (Current-Amended)		36.00	\$3,928,337		
Reductions					
Issue	Description	Issue Amount	Workforce	Category Subtotal	Issue Narrative
Salaries and Benefits				118,327	
1	Salaries and benefits - Consumptive Use	76,383			New hire at lower rate, lower cost insurance benefit selections, and allocation of staff time to Water Well Construction
2	Salaries and benefits - Env. Resource Permitting	41,944			Attrition and lower cost insurance benefit selections, employee FRS change to DROP
Other Personal Services				1,581	
3	OPS salaries and benefits - Env. Resource Permitting	1,203			Minor adjustment to benefits
4	OPS salaries and benefits - IT Bureau	192			Technical adjustment to align with time entry on the quarter hour
5	OPS salaries and benefits - Consumptive Use	93			Minor adjustment to benefits
6	OPS salaries and benefits - Water Well Construction	93			Minor adjustment to benefits
Contracted Services				89,604	
7	Legal counsel - Environmental Resource Permitting	84,762			Legal services related to completed court case
8	Contractual services - e-Permitting and e-Regulatory	4,000			Alignment of expenses closer to actuals
9	Legal counsel - IT Bureau	842			Alignment of expenses closer to actuals
Operating Expenses				23,462	
10	Computer equipment - IT Bureau	10,000			Transition of computer replacement budget from desktops to laptops
11	Travel, administrative hearings, office supplies and postage - Env. Resource Permitting	5,588			Expenses related to completed court case
12	Continuing education - IT Bureau	2,444			GIS continuing education and seminars
13	R&L, R&M printers/copiers - Other Regulatory and Enforcement (Consumptive Use and Well Overhead)	1,003			Cost allocation across District for printer/copier
14	GPS tracking, auto insurance, truck registration - Other Regulatory Enforcement (Well Overhead)	1,080			Adjustments to tag, GPS tracking installation, and auto insurance costs due to prior year purchase
15	Office supplies, jetpacks/air cards, R&M equipment - IT Bureau	890			Alignment with prior year expenditures
16	R&M software - IT Bureau	885			Reduction from lower software maintenance and support cost
17	Postage and office supplies - Env. Resource Permitting	720			Cost allocation of postage and office supply reduction is based on prior year expenditures
18	On-line data services - IT Bureau	652			ESRI cloud data storage
19	Cell phone costs - Water Well Construction	200			Alignment with prior year expenditures
Operating Capital Outlay				36,742	
20	Trucks - Other Regulatory and Enforcement (Well Overhead)	26,000			Removal of budget due to prior year purchase
21	Computer hardware - IT Bureau	10,742			Reduction due to previous year server storage purchases
TOTAL REDUCTIONS			0.00	\$ 269,716	

Program Allocations

**NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT
REDUCTIONS - NEW ISSUES
4.0 Regulation
Fiscal Year 2020-21
Tentative Budget - August 1, 2020**

FY 2019-20 Budget (Current-Amended)		36.00	\$3,928,337		
New Issues					
Issue	Description	Issue Amount	Workforce	Category Subtotal	Issue Narrative
Salaries and Benefits				130,151	
1	Salaries and benefits - Water Well Construction	87,835			Transfer of staff time from Consumptive Use, benefit adjustments, and budget for retirement-eligible leave payouts
2	Salaries and benefits - Program 4	31,647			Competitive pay adjustment
3	Salaries and benefits - IT Bureau	10,163			FRS rate increase, health insurance selection changes, and technical adjustment to align with time entry on the quarter hour
4	Salaries and benefits - DOT Efficient Transportation Decision Making project in Regulatory Services	506			Minor adjustments based on potential use of staff time
Other Personal Services Division				3,037	
5	Salaries and benefits - Program 4 OPS	3,037			Competitive pay adjustment
Contracted Services				16,901	
6	Legal counsel - Regulatory Services	15,000			Alignment of legal fees across projects
7	Contractual services - IT Bureau	978			Increase for risk assessment, infrastructure audit, SharePoint development and ESRI support
8	Janitorial services Regulatory Services	923			Janitorial services at the DeFuniak Springs Service Office
Operating Expenses				61,676	
9	Internet connectivity - IT Bureau	21,379			Data line capacity increase to 50MB
10	Computer software - IT Bureau	20,004			Adobe Pro, electronic documentation, two-step authentication, and related support purchases
11	R&M servers - IT Bureau	6,724			Restore, previously used in OCO for server storage purchase
12	Computer equipment - IT Bureau	5,000			Updated computer replacement schedule
13	Cell phone costs, postage machine rental, auto insurance, R&M vehicles, pest control at DeFuniak - Other Regulatory and Enforcement (ERP Overhead)	2,383			Alignment of expenses closer to actuals
14	R&M software - IT Bureau	2,006			Remote connectivity, financial software, and ESRI allocations for Regulatory Services
15	R&L, R&M printers/copiers - Other Regulatory and Enforcement (ERP Overhead)	1,592			Cost allocation across District for printer/copier
16	Cell phone costs, transaction fee for e-Permitting, and Sunpass - Env. Resource Permitting	800			Alignment with projected expenses
17	Continuing education - Regulatory Services Division	760			Cost allocation for annual District-required training budget
18	Computer supplies, other parts/supplies, pest control at DeFuniak - Other Regulatory and Enforcement (Wells Overhead)	529			Projected expenses, e.g., computer toner, tool kit, keys, vehicle supplies
19	Office furniture, clothing/uniform, transaction fee for e-Permitting, and Sunpass - Water Well Construction	450			Alignment of expenses closer to actuals
20	Clothing/Uniforms, travel for training - IT Bureau	49			Adjustments for IT Bureau Chief clothing and travel for training
Operating Capital Outlay				10,000	
21	Computer hardware - IT Bureau	10,000			Transition of computer replacement budget from desktops to laptops
TOTAL NEW ISSUES			0.00	\$ 221,765	
4.0 Regulation					
Total Workforce and Tentative Budget for FY 2020-21			36.00	\$ 3,880,386	

Program Allocations

Changes and Trends

The Regulatory Services Division is committed to increasing productivity and efficiency at the lowest cost per activity, ensuring 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, Well Construction, 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 online. Staff can evaluate applications and manage the permitting process in a shared database environment which has greatly increased efficiency. Between FY 2016-17 and FY 2018-19, Contracted Services decreased mainly from the reduction in legal case work. Ligation expenses increased in FY 2019-20 as a result of two legal cases with additional budget included in FY 2020-21 for completion of these cases. Operating Expenses decreased in FY 2018-19 due to residing in a no-rent temporary facility in Mossy Head while the DeFuniak Springs Service Office was being built. Operating Capital Outlay increased in FY 2018-19 due to the purchase of a well camera for use in the field by Regulatory staff. The increase in FY 2019-20 resulted from non-recurring purchases by the IT Bureau, including servers and digital storage upgrades.

Budget Variances

This program's FY 2020-21 Tentative Budget is \$47,951 (1.2 percent) lower than the FY 2019-20 Amended Budget. This decrease is broken down by \$101,472 in Regulatory activities (Activities 4.1 through 4.4) offset by an increase of \$53,521 in the IT Bureau for Regulatory support (Activity 4.5). Together, the decrease is driven by a \$72,703 (33.5 percent) reduction in Contracted Services due to the completion of a legal case and a \$26,742 (27.9 percent) reduction in OCO from a non-recurring prior year truck purchase. The main increase is in Operating Expenses of \$38,214 (6.7 percent) to address internet connectivity, software, and computer replacement. Personnel budget increases in Salaries and Benefits by \$11,824 (0.4 percent) and Other Personal Services by \$1,456 (0.5 percent). These increases are attributable to the addition of the competitive pay adjustment, but would otherwise reflect a decrease from attrition and employee benefit selections.

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, \$2,787,173 (31.0 FTE)
- Operating Expenses, \$606,338
 - Activity 4.4 Other Regulatory and Enforcement Activities, \$200,573
 - Activity 4.5 Technology and Information Services, \$349,455

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

Program Allocations

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

TENTATIVE BUDGET - Fiscal Year 2020-21

4.1 - Consumptive Use Permitting

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Audited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Tentative)	Difference in \$ (Amended to Tentative)	Difference in % (Amended to Tentative)
Salaries and Benefits	\$ 488,872	\$ 525,987	\$ 448,406	\$ 523,971	\$ 451,542	\$ (72,429)	-13.8%
Other Personal Services	\$ -	\$ -	\$ 3,563	\$ 16,514	\$ 16,421	\$ (93)	-0.6%
Contracted Services	\$ 1,626	\$ 948	\$ -	\$ 2,000	\$ 1,000	\$ (1,000)	-50.0%
Operating Expenses	\$ 10,595	\$ 12,400	\$ 11,470	\$ 16,368	\$ 16,688	\$ 320	2.0%
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTAL	\$ 501,093	\$ 539,336	\$ 463,439	\$ 558,853	\$ 485,651	\$ (73,202)	-13.1%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$ 585,607	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 585,607

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 451,542	\$ -	\$ 451,542
Other Personal Services	\$ 16,421	\$ -	\$ 16,421
Contracted Services	\$ 1,000	\$ -	\$ 1,000
Operating Expenses	\$ 16,688	\$ -	\$ 16,688
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 485,651	\$ -	\$ 485,651

Program Allocations

Changes and Trends

The District continues to work with DEP to increase regulatory consistency in the Water Use Permitting (WUP) program. The WUP program 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 and Contracted Services. Salaries and Benefits expenses have fluctuated due to attrition mainly from leave payouts and employee benefit selections. Contracted Services are based on online e-Permitting usage reflecting the fluctuation of expenditures over the past three years.

Budget Variances

This activity's FY 2020-21 Tentative Budget is \$73,202 (13.1 percent) lower than the FY 2019-20 Amended Budget. This variance is mainly due to a \$72,429 (13.8 percent) decrease in Salaries and Benefits due to a new hire at lower rate, employee selections to lower cost health insurance coverages, and recognizing a transfer of administrative staff hours to the Water Well Construction Permitting for operational support. There is also a \$1,000 (50.0 percent) decrease in Contracted Services based on online e-permitting usage.

Major Budget Items

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

- Salaries and Benefits, \$451,542

Program Allocations

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

District Description: 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 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

TENTATIVE BUDGET - Fiscal Year 2020-21

4.2 - Water Well Construction Permitting and Contractor Licensing

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Audited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Tentative)	Difference in \$ (Amended to Tentative)	Difference in % (Amended to Tentative)
Salaries and Benefits	\$ 674,786	\$ 687,473	\$ 796,621	\$ 777,378	\$ 877,416	\$ 100,038	12.9%
Other Personal Services	\$ -	\$ -	\$ 1,398	\$ 15,262	\$ 15,169	\$ (93)	-0.6%
Contracted Services	\$ 6,408	\$ 1,265	\$ 901	\$ 15,000	\$ 13,500	\$ (1,500)	-10.0%
Operating Expenses	\$ 7,781	\$ 9,354	\$ 10,704	\$ 13,647	\$ 14,337	\$ 690	5.1%
Operating Capital Outlay	\$ -	\$ -	\$ 8,977	\$ -	\$ -	\$ -	
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTAL	\$ 688,975	\$ 698,091	\$ 818,601	\$ 821,287	\$ 920,422	\$ 99,135	12.1%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$ 1,046,970	\$ -	\$ -	\$ -	\$ 64,068	\$ -	\$ 1,111,038

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 866,670	10,746	\$ 877,416
Other Personal Services	\$ 15,169	-	\$ 15,169
Contracted Services	\$ 13,500	-	\$ 13,500
Operating Expenses	\$ 14,337	-	\$ 14,337
Operating Capital Outlay	\$ -	-	\$ -
Fixed Capital Outlay	\$ -	-	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	-	\$ -
Debt	\$ -	-	\$ -
Reserves - Emergency Response	\$ -	-	\$ -
TOTAL	\$ 909,676	\$ 10,746	\$ 920,422

Program Allocations

Changes and Trends

The Water Well Construction program has implemented an e-Permitting well construction system with the SJRWMD and SRWMD, improving response time. Salaries and Benefits increased in FY 2018-19 due to attrition mainly from leave payouts and employee benefit selections. Contracted Services provides for online e-Permitting services based on usage and well abandonment activities which are performed on an as needed basis, which reflect fluctuation of expenditures over the past three years.

Budget Variances

This activity's FY 2020-21 Tentative Budget is \$99,135 (12.1 percent) higher than the FY 2019-20 Amended Budget. The increase is due to a \$100,038 (12.9 percent) increase in Salaries and Benefits resulting from budgeting retirement-eligible leave payouts and recognizing a transfer of administrative staff hours from Consumptive Use Permitting into this activity for operational support. There is a \$1,500 (10.0 percent) decrease in Contracted Services due to online e-permitting services based on usage.

Major Budget Items

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

- Salaries and Benefits, \$877,416

Program Allocations

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

TENTATIVE BUDGET - Fiscal Year 2020-21

4.3 - Environmental Resource and Surface Water Permitting

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Audited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Tentative)	Difference in \$ (Amended to Tentative)	Difference in % (Amended to Tentative)
Salaries and Benefits	\$ 994,959	\$ 881,265	\$ 900,524	\$ 1,214,166	\$ 1,184,353	\$ (29,813)	-2.5%
Other Personal Services	\$ 181,433	\$ 180,867	\$ 195,186	\$ 235,347	\$ 237,181	\$ 1,834	0.8%
Contracted Services	\$ 11,893	\$ 18,178	\$ -	\$ 91,762	\$ 5,500	\$ (86,262)	-94.0%
Operating Expenses	\$ 13,577	\$ 22,350	\$ 25,975	\$ 30,793	\$ 25,285	\$ (5,508)	-17.9%
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTAL	\$ 1,201,861	\$ 1,102,660	\$ 1,121,684	\$ 1,572,068	\$ 1,452,319	\$ (119,749)	-7.6%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$ 270,000	\$ 3,471	\$ -	\$ -	\$ 1,467,875	\$ 14,613	\$ 1,755,959

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 1,180,882	\$ 3,471	\$ 1,184,353
Other Personal Services	\$ 237,181	\$ -	\$ 237,181
Contracted Services	\$ 5,500	\$ -	\$ 5,500
Operating Expenses	\$ 25,285	\$ -	\$ 25,285
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 1,448,848	\$ 3,471	\$ 1,452,319

Program Allocations

Changes and Trends

The Environmental Resource Permitting (ERP) program continues to decrease permitting time for applicants while maintaining the same resource protection standards. The implementation of the new e-Regulatory database system has enabled process improvement and streamlining. Salaries and Benefits decreased in FY 2017-18 due to the reallocation of staff time among programs and multiple vacant positions. Contracted Services provides budget for online e-Permitting and appraisals for conservation easements which are performed on an as needed basis, reflected in the fluctuation of expenditures over the past three years. Operating Expenses have increased for staff travel, continuing education, office supplies, District clothing, cell phones, postage and safety supplies, but appear to be leveling in FY 2019-20 and FY 2020-21.

Budget Variances

This activity's FY 2020-21 Tentative Budget is \$119,749 (7.6 percent) lower than the FY 2019-20 Amended Budget. The main decrease is in Contracted Services of \$86,262 (94.0 percent) due to the removal of legal counsel budget, which is the result of a completed legal case. A decrease in Salaries and Benefits of \$29,813 (2.5 percent) is due to attrition and employee selections to lower cost health insurance coverages. A total of \$3,471 of this activity's budget is funded with Fund Balance Reserves.

Major Budget Items

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

- Salaries and Benefits, \$1,184,353
- Other Personal Services, \$237,181

Program Allocations

4.4 Other Regulatory and Enforcement Activities - 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 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

TENTATIVE BUDGET - Fiscal Year 2020-21

4.4 - Other Regulatory and Enforcement Activities

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Audited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Tentative)	Difference in \$ (Amended to Tentative)	Difference in % (Amended to Tentative)
Salaries and Benefits	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Contracted Services	\$ 156,187	\$ 42,868	\$ 40,525	\$ 44,000	\$ 59,923	\$ 15,923	36.2%
Operating Expenses	\$ 255,634	\$ 171,382	\$ 152,265	\$ 198,152	\$ 200,573	\$ 2,421	1.2%
Operating Capital Outlay	\$ 25,163	\$ 25,088	\$ 24,976	\$ 26,000	\$ -	\$ (26,000)	-100.0%
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTAL	\$ 436,985	\$ 239,338	\$ 217,766	\$ 268,152	\$ 260,496	\$ (7,656)	-2.9%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$ 91,049	\$ -	\$ -	\$ -	\$ 169,447	\$ -	\$ 260,496

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ -	\$ -	\$ -
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ 59,923	\$ -	\$ 59,923
Operating Expenses	\$ 200,573	\$ -	\$ 200,573
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 260,496	\$ -	\$ 260,496

Program Allocations

Changes and Trends

Between FY 2016-17 and FY 2018-19, Contracted Services decreased mainly from the reduction in legal case work. Operating Expenses decreased in FY 2018-19 due to residing in a no-rent temporary facility in Mossy Head while the DeFuniak Springs Service Office was being built. Since FY 2016-17, Operating Capital Outlay changes have reflected truck replacement costs for Regulatory staff.

Budget Variances

This activity's FY 2020-21 Tentative Budget is \$7,656 (2.9 percent) lower than the FY 2019-20 Amended Budget. This is due to a reduction in Operating Capital Outlay of \$26,000 (100.0 percent) for the removal of budget from a non-recurring prior year Regulatory truck purchase offset by a \$15,923 (36.2 percent) increase in Contracted Services mainly to restore legal budget that had been moved to Activity 4.3 to address legal costs in FY 2019-20.

Major Budget Items

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

- Operating Expenses, \$200,573
 - Building lease, \$97,500
 - Fuel and lubricants, \$30,000
 - Field office phone services, \$21,850
 - Printer/copier leases, \$13,500

Program Allocations

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

District Description: 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 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

TENTATIVE BUDGET - Fiscal Year 2020-21

4.5 - Technology and Information Services

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Audited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Tentative)	Difference in \$ (Amended to Tentative)	Difference in % (Amended to Tentative)
Salaries and Benefits	\$ 205,443	\$ 218,775	\$ 235,435	\$ 259,834	\$ 273,862	\$ 14,028	5.4%
Other Personal Services	\$ -	\$ -	\$ 1,813	\$ 4,631	\$ 4,439	\$ (192)	-4.1%
Contracted Services	\$ 70,785	\$ 40,300	\$ 23,956	\$ 64,536	\$ 64,672	\$ 136	0.2%
Operating Expenses	\$ 229,828	\$ 238,305	\$ 228,922	\$ 309,164	\$ 349,455	\$ 40,291	13.0%
Operating Capital Outlay	\$ 3,194	\$ 35,585	\$ 33,562	\$ 69,812	\$ 69,070	\$ (742)	-1.1%
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTAL	\$ 509,250	\$ 532,965	\$ 523,689	\$ 707,977	\$ 761,498	\$ 53,521	7.6%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
	Fiscal Year 2020-21	\$ 463,629	\$ 143,470	\$ -	\$ -	\$ 213,909	\$ -

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 268,882	\$ 4,980	\$ 273,862
Other Personal Services	\$ 4,439	\$ -	\$ 4,439
Contracted Services	\$ 57,948	\$ 6,724	\$ 64,672
Operating Expenses	\$ 344,411	\$ 5,044	\$ 349,455
Operating Capital Outlay	\$ 67,388	\$ 1,682	\$ 69,070
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 743,068	\$ 18,430	\$ 761,498

Program Allocations

Changes and Trends

The IT budget has been distributed across program areas to share in the cost of recurring IT-related expenses, e.g., licensing, software maintenance, and IT staff time. IT has been in 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 are maintained or replaced as needed to ensure capacity, performance, and adherence to support requirements. The increase in Salaries and Benefits has been mainly due to benefit increases and higher cost selection changes. Other Personal Services shows a small increase due to the transfer of an OPS position from the Resource Management Division to the IT Bureau midyear in FY 2018-19. Beginning in FY 2016-17, the District procured an infrastructure analysis concluding in FY 2017-18 with final remediation, resulting in a reduction in Contracted Services over the three-year period. The increase in Operating Capital Outlay is due primarily to non-recurring purchases, including servers and digital storage upgrades.

Budget Variances

This activity's FY 2020-21 Tentative Budget is \$53,521 (7.6 percent) higher than the FY 2019-20 Amended Budget. This is mainly due to an increase in Operating Expenses of \$40,291(13.0 percent) for additional internet connectivity, new software and support (e.g., electronic documentation, two-step authentication, and Adobe Pro). Salaries and Benefits increase \$14,028 (5.4 percent) due to estimated rate adjustments for FRS and health insurance. A total of \$143,470 of this activity's budget is funded with Fund Balance Reserves.

Major Budget Items

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

- Salaries and Benefits, \$273,862
- Operating Expenses, \$349,455
 - Software maintenance services, \$179,889
 - Ethernet charges, \$84,844
 - Server maintenance services, \$24,543
 - Computer software, \$20,004
 - Computer equipment, \$11,672

Program Allocations

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

District Description: 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 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21
TENTATIVE BUDGET - Fiscal Year 2020-21

5.0 - Outreach

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Audited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Tentative)	Difference in \$ (Amended to Tentative)	Difference in % (Amended to Tentative)
Salaries and Benefits	\$ 142,238	\$ 112,815	\$ 114,705	\$ 115,057	\$ 117,895	\$ 2,838	2.5%
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Contracted Services	\$ 4,500	\$ -	\$ -	\$ 4,775	\$ 4,775	\$ -	0.0%
Operating Expenses	\$ 8,663	\$ 10,679	\$ 12,869	\$ 12,787	\$ 12,287	\$ (500)	-3.9%
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ 1,500	\$ 1,500	-
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ 155,401	\$ 123,494	\$ 127,574	\$ 132,619	\$ 136,457	\$ 3,838	2.9%

SOURCE OF FUNDS

Fiscal Year 2020-21

	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Salaries and Benefits	\$ 117,895	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 117,895
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contracted Services	\$ 4,775	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,775
Operating Expenses	\$ 12,287	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12,287
Operating Capital Outlay	\$ 1,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,500
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	\$ 161,639	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 161,639

RATE, OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Workforce	Rate (Salary without benefits)	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	1	\$ 76,672	\$ 117,895	\$ -	\$ 117,895
Other Personal Services	-	\$ -	\$ -	\$ -	\$ -
Contracted Services		\$ -	\$ 4,775	\$ -	\$ 4,775
Operating Expenses		\$ -	\$ 12,287	\$ -	\$ 12,287
Operating Capital Outlay		\$ -	\$ 1,500	\$ -	\$ 1,500
Fixed Capital Outlay		\$ -	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)		\$ -	\$ -	\$ -	\$ -
Debt		\$ -	\$ -	\$ -	\$ -
Reserves - Emergency Response		\$ -	\$ -	\$ -	\$ -
TOTAL		\$ -	\$ 136,457	\$ -	\$ 136,457

WORKFORCE

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

WORKFORCE CATEGORY	Fiscal Year					Difference %	Difference in % (Amended to Tentative) % Change
	2016-17	2017-18	2018-19	2019-20	2020-21		
Authorized Positions	2.0	2.0	1.0	1.0	1.0	0.0	0.0%
Contingent Worker	0.0	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	0.0
Intern	0.0	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	0.0
TOTAL WORKFORCE	2.0	2.0	1.0	1.0	1.0	0.0	0.0%

Program Allocations

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

REDUCTIONS - NEW ISSUES

5.0 Outreach

Fiscal Year 2020-21

Tentative Budget - August 1, 2020

FY 2019-20 Budget (Current-Amended)		1.00	\$ 132,619		
Reductions					
Issue	Description	Issue Amount	Workforce	Category Subtotal	Issue Narrative
Operating Expenses				1,410	
1	Printer/Copier lease equipment	1,012			Discontinue use of leased equipment, limit use to owned printer
2	Computer software	248			Remove excess budget
3	Staff travel	150			Transfer to photographic services to cover updates to/for new Governing Board member photos
TOTAL REDUCTIONS			0.00	\$ 1,410	
New Issues					
Issue	Description	Issue Amount	Workforce	Category Subtotal	Issue Narrative
Salaries and Benefits				2,838	
4	Salaries and benefits - Program 5	1,934			Competitive pay adjustment
5	Benefits	904			FRS rate increase
Operating Expenses				910	
6	Newspaper subscriptions	460			Newspaper subscriptions to access District-related articles
7	News clips subscription	300			Electronic news service related to District business
8	Photographic services	150			Update/ new Governing Board member photos
Operating Capital Outlay				1,500	
9	Computer hardware	1,500			Computer replacement for Program 5.0's one employee, no longer covered by overhead in Program 6.0
TOTAL NEW ISSUES			0.00	\$ 5,248	
5.0 Outreach					
Total Workforce and Tentative Budget for FY 2020-21			1.00	\$ 136,457	

Program Allocations

Changes and Trends

Outreach, Program 5.0, has the smallest budget across the six programs. Expenses in Salaries and Benefits have decreased over the years due to turnover in FY 2016-17 followed by a reduction from two to one full-time position. The Contracted Services category includes funding for Washington, D.C. legislative services and reflects expenses last incurred in FY 2016-17. Budget remains in Contracted Services to cover these services. The Operating Expenses category has increased over the last several years with the addition of printer/copier lease and Adobe software costs in FY 2017-18 and news clips services in FY 2018-19. Minor revisions to Operating Expenses result in a decrease in FY 2020-21.

Budget Variances

This program's FY 2020-21 Tentative Budget is \$3,838 (2.9 percent) higher than the FY 2019-20 Amended Budget. The increase is mainly due to higher personnel costs of \$2,838 (2.5 percent) due to the competitive pay adjustment and retirement rate increase as well as new Operating Capital Outlay budget of \$1,500 to cover the cost of a laptop scheduled for replacement in FY 2020-21. The Operating Expenses category has a net decrease of \$500 or 3.9 percent to reflect less budget for printer/copier lease and software costs offset by additional budget for newspaper and news clips subscriptions.

Major Budget Items

Major budget items for this program include the following:

- Salaries and Benefits, \$117,895 (1 FTE)
- Operating Expenses, \$12,287

Program Allocations

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

District Description: 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 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

TENTATIVE BUDGET - Fiscal Year 2020-21

5.2 - Public Information

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Audited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Tentative)	Difference in \$ (Amended to Tentative)	Difference in % (Amended to Tentative)
Salaries and Benefits	\$ 142,238	\$ 112,815	\$ 114,705	\$ 115,057	\$ 117,895	\$ 2,838	2.5%
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Contracted Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Expenses	\$ 3,288	\$ 5,304	\$ 7,494	\$ 7,362	\$ 6,862	\$ (500)	-6.8%
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ 1,500	\$ 1,500	
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTAL	\$ 145,526	\$ 118,119	\$ 122,199	\$ 122,419	\$ 126,257	\$ 3,838	3.1%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
	Fiscal Year 2020-21	\$ 151,439	\$ -	\$ -	\$ -	\$ -	\$ -

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 117,895	\$ -	\$ 117,895
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ -	\$ -	\$ -
Operating Expenses	\$ 6,862	\$ -	\$ 6,862
Operating Capital Outlay	\$ 1,500	\$ -	\$ 1,500
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 126,257	\$ -	\$ 126,257

Program Allocations

Changes and Trends

This activity historically consisted of two budget categories: Salaries and Benefits and Operating Expenses. Expenses in Salaries and Benefits have decreased due to turnover in FY 2016-17 followed by a reduction from two to one full-time position. The Operating Expenses category has increased over the last several years with the addition of printer/copier lease and Adobe software costs in FY 2017-18 and news clips services in FY 2018-19. Minor revisions to Operating Expenses result in a decrease in FY 2020-21.

Budget Variances

This activity's FY 2020-21 Tentative Budget is \$3,838 (3.1 percent) higher than the FY 2019-20 Amended Budget. The increase is mainly due to a higher personnel budget by \$2,838 (2.5 percent), due to the competitive pay adjustment and a retirement rate increase as well as new Operating Capital Outlay budget of \$1,500 to cover the cost of a laptop scheduled for replacement in FY 2020-21. The Operating Expenses category has a net decrease of \$500 or 6.8 percent to reflect less budget for printer/copier lease and software costs offset by additional budget for newspaper and news clips subscriptions.

Major Budget Items

Major budget items for this activity include the following:

- Salaries and Benefits, \$117,895
- Operating Expenses, \$6,862
 - News clips subscription, \$3,050
 - Computer software, \$752
 - Newspaper subscriptions, \$660

Program Allocations

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

District Description: 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 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

TENTATIVE BUDGET - Fiscal Year 2020-21

5.4 - Lobbying / Legislative Affairs / Cabinet Affairs

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Audited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Tentative)	Difference in \$ (Amended to Tentative)	Difference in % (Amended to Tentative)
Salaries and Benefits	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Contracted Services	\$ 4,500	\$ -	\$ -	\$ 4,775	\$ 4,775	\$ -	0.0%
Operating Expenses	\$ 5,375	\$ 5,375	\$ 5,375	\$ 5,425	\$ 5,425	\$ -	0.0%
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTAL	\$ 9,875	\$ 5,375	\$ 5,375	\$ 10,200	\$ 10,200	\$ -	0.0%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$ -	\$ 10,200	\$ 10,200	\$ -	\$ -	\$ -	\$ -

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ -	\$ -	\$ -
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ 4,775	\$ -	\$ 4,775
Operating Expenses	\$ 5,425	\$ -	\$ 5,425
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 10,200	\$ -	\$ 10,200

Program Allocations

Changes and Trends

This activity consists of two budget categories: Contracted Services and Operating Expenses. The Contracted Services category includes funding for Washington, D.C. legislative services and reflects expenses last incurred in FY 2016-17. Budget remains in this category to cover these services. The Operating Expenses category pays for a governmental research and legislative monitoring website with additional budget set aside for a potential change in the number of users.

Budget Variances

This activity's FY 2020-21 Tentative Budget remains the same as the FY 2019-20 Amended 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, \$5,425
 - Governmental research and legislative monitoring website, \$5,225

Program Allocations

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

TENTATIVE BUDGET - Fiscal Year 2020-21

6.0 - Management and Administration

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Audited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Tentative)	Difference in \$ (Amended to Tentative)	Difference in % (Amended to Tentative)
Salaries and Benefits	\$ 1,368,374	\$ 1,452,677	\$ 1,522,685	\$ 1,570,124	\$ 1,605,065	\$ 34,941	2.2%
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Contracted Services	\$ 135,868	\$ 120,792	\$ 115,045	\$ 139,081	\$ 138,533	\$ (548)	-0.4%
Operating Expenses	\$ 223,697	\$ 236,433	\$ 235,408	\$ 268,664	\$ 287,906	\$ 19,242	7.2%
Operating Capital Outlay	\$ 2,076	\$ 22,438	\$ 18,260	\$ 47,947	\$ 52,091	\$ 4,144	8.6%
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
TOTAL	\$ 1,730,014	\$ 1,832,340	\$ 1,891,398	\$ 2,025,816	\$ 2,083,595	\$ 57,779	2.9%

SOURCE OF FUNDS

Fiscal Year 2020-21

	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Salaries and Benefits	\$ 620,463	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 620,463
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contracted Services	\$ 22,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 22,000
Operating Expenses	\$ 55,507	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 55,507
Operating Capital Outlay	\$ 52,091	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 52,091
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	\$ 882,591	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 882,591

RATE, OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Workforce	Rate (Salary without benefits)	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	22	\$ 1,055,010	\$ 1,592,393	\$ 12,672	\$ 1,605,065
Other Personal Services	1	\$ -	\$ -	\$ -	\$ -
Contracted Services			\$ 134,213	\$ 4,320	\$ 138,533
Operating Expenses			\$ 284,628	\$ 3,278	\$ 287,906
Operating Capital Outlay			\$ 50,998	\$ 1,093	\$ 52,091
Fixed Capital Outlay			\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)			\$ -	\$ -	\$ -
Debt			\$ -	\$ -	\$ -
Reserves - Emergency Response			\$ -	\$ -	\$ -
TOTAL			\$ 2,062,232	\$ 21,363	\$ 2,083,595

WORKFORCE

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

WORKFORCE CATEGORY	Fiscal Year						Difference in % (Amended to Tentative)
	2016-17	2017-18	2018-19	2019-20	2020-21	Difference	% Change
Authorized Positions	23.0	23.0	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	0.5	0.0	0.5	0.5	0.5	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	23.5	23.0	22.5	22.5	22.5	0.0	0.0%

Program Allocations

**NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT
REDUCTIONS - NEW ISSUES
6.0 District Management and Administration
Fiscal Year 2020-21
Tentative Budget - August 1, 2020**

FY 2019-20 Budget (Current-Amended)		22.50	\$ 2,025,816		
Reductions					
Issue	Description	Issue Amount	Workforce	Category Subtotal	Issue Narrative
Salaries and Benefits				35,687	
1	Salaries and benefits - IT Bureau	33,584			Reassignment of Asset Management Division Director hours to Program 3
2	Salaries and benefits - Administration	2,103			Merit pay budget removed, lower cost benefit selection for one employee, and FRS class change from Regular to DROP for another employee
Contracted Services				548	
3	Legal counsel - IT Bureau	548			Reduction to align with prior years actuals
Operating Expenses				7,981	
4	Computer equipment - IT Bureau	5,000			Transition of computer replacement budget from desktops to laptops
5	Legal ads for rulemaking - Admin	1,000			Rulemaking completed in FY 2019-20
6	Continuing education - IT Bureau	555			Reduction in GIS continuing education and seminars
7	General postage - Admin	500			Cost allocation based on prior year and estimated usage
8	Printer/Copier lease equipment - HR	300			Cost allocation across District for printer/copier
9	R&M software - IT Bureau	250			Software maintenance and support lower cost for firewall security
10	R&M other equipment - IT Bureau	219			Removal of firewall-related previous purchase
11	Office supplies - IT Bureau	109			Reduction to align with prior year expenditures
12	R&M copier - IT Bureau	48			Cost allocation across District for printer/copier
Operating Capital Outlay				11,856	
13	Computer hardware - IT Bureau	11,856			Excess budget due to previous year server storage purchases
TOTAL REDUCTIONS			0.00	56,072	
New Issues					
Issue	Description	Issue Amount	Workforce	Category Subtotal	Issue Narrative
Salaries and Benefits				70,628	
1	Salaries and benefits - Executive Office	36,996			FRS rate increase, FRS class change from DROP to SMS, and higher cost benefit selections for two employees
2	Salaries and benefits - Program 6	13,320			Competitive pay adjustment
3	Salaries and benefits - Human Resources	12,455			Salary adjustment, FRS rate increase, and addition of leave payout for retirement-eligible employee
4	Salaries and benefits - IT Bureau	7,857			FRS rate increase, health insurance selection changes, and technical adjustment to align with time entry on the quarter hour
Operating Expenses				27,223	
5	Computer software - IT Bureau	13,001			Adobe Pro, electronic documentation, two-step authentication, and related support purchases
6	R&M servers - IT Bureau	4,370			Restore, previously used in OCO for server storage purchase
7	Continuing education - Admin	3,500			Tuition reimbursement opportunities
8	Internet connectivity - IT Bureau	3,496			Data line capacity increase to 50MB
9	County property appraiser fees - Admin	1,000			Cost associated with property appraiser budgets
10	Postage meter lease - Admin	500			New five-year lease agreement
11	Travel for training - IT Bureau	328			Staff turnover, need for training
12	Printer/Copier lease equipment - Admin	300			Cost allocation across District for printer/copier
13	Jetpacks/Air cards - IT Bureau	263			Align with prior year expenditures
14	Professional liability insurance - Admin	250			Insurance premium
15	R&M software - IT Bureau	193			Remote connectivity, financial software, and ESRI
16	Clothing/Uniforms - IT Bureau	22			Allocation for IT Bureau Chief
Operating Capital Outlay				16,000	
17	Computer hardware	16,000			Electronic portable device for each Governing Board member and transition of computer replacement budget from desktops to laptops
TOTAL NEW ISSUES			0.00	\$ 113,851	
6.0 District Management and Administration					
Total Workforce and Tentative Budget for FY 2020-21			22.50	\$ 2,083,595	

Program Allocations

Changes and Trends

The Salaries and Benefits budget category makes up just over three-quarters (76.9 percent) of Program 6.0's budget, funding four full-time positions in the Office of Executive Director, eight full-time positions in the Division of Administration, a Human Resources Administrator, and a portion of the nine full-time staff and one part-time position in the IT Bureau. Personnel costs have changed across the years due to turnover, pay adjustments, and benefit selection changes and rate increases. The FY 2019-20 and FY 2020-21 budgets for Salaries and Benefits include health and FRS rate increases, health selection changes, equity and pay adjustments, and a leave payout for potential retirement. 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 changes in computer hardware purchases related to disk/data backup replacement and scheduled computer replacements for employees. Major IT purchases in FY 2016-17 were delayed and spread across the next several years.

The combined budgets for Program 5.0, Outreach (\$136,457) and Program 6.0, District Management and Administration (\$2,083,595) represent 2.5 percent of the total budget proposed for FY 2020-21.

Budget Variances

This program's FY 2020-21 Tentative Budget is \$57,779 (2.9 percent) higher than the FY 2019-20 Amended Budget. This change is mainly due to increases in the Salaries and Benefits and Operating Expense categories. Personnel budget increases by \$34,941 (2.2 percent), from the competitive pay adjustment, an FRS class change from DROP to SMS from attrition, employee selection changes to higher health insurance coverages, FRS rate increases, and the addition of funds for a leave payout for a retirement-eligible employee. The Operating Expenses category increase of \$19,242 (7.2 percent) is mainly for IT-related items such as new software and support (e.g., for electronic documentation, two-step authentication, and Adobe Pro), server maintenance, and internet connectivity, as well as training and education opportunities due to recent attrition in the Division of Administration. An increase of \$4,144 (8.6 percent) in Operating Capital Outlay is a combination of removing \$11,856 from the budget due to the previous year's purchase of IT servers offset by adding \$16,000 to the budget for electronic portable devices for each Governing Board member and to transition to laptops from desktop computers for two staff.

Major Budget Items

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

- Salaries and Benefits, \$1,605,065 (22.0 FTE)
- Contracted Services, \$138,533
- Operating Expenses, \$287,906
 - Subactivity 6.1.4 Administrative Support, \$61,091

Program Allocations

- Subactivity 6.1.9 Technology and Information Services, \$124,616
- Activity 6.4 Other - Tax Collector/Property Appraiser Fees, \$57,750

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

Program Allocations

6.1 Administrative and Operations Support - Executive management, executive support, Governing Board support, ombudsman, inspector general, general counsel, human resources, insurance, risk management, finance, accounting, procurement, 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 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

TENTATIVE BUDGET - Fiscal Year 2020-21

6.1 - Administrative and Operations Support

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Audited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Tentative)	Difference in \$ (Amended to Tentative)	Difference in % (Amended to Tentative)
Salaries and Benefits	\$ 1,368,374	\$ 1,452,677	\$ 1,522,685	\$ 1,570,124	\$ 1,605,065	\$ 34,941	2.2%
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Contracted Services	\$ 135,868	\$ 120,792	\$ 115,045	\$ 139,081	\$ 138,533	\$ (548)	-0.4%
Operating Expenses	\$ 170,939	\$ 180,922	\$ 178,759	\$ 211,914	\$ 230,156	\$ 18,242	8.6%
Operating Capital Outlay	\$ 2,076	\$ 22,438	\$ 18,260	\$ 47,947	\$ 52,091	\$ 4,144	8.6%
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTAL	\$ 1,677,256	\$ 1,776,829	\$ 1,834,749	\$ 1,969,066	\$ 2,025,845	\$ 56,779	2.9%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
Fiscal Year 2020-21	\$ 858,341	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 858,341

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 1,592,393	\$ 12,672	\$ 1,605,065
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ 134,213	\$ 4,320	\$ 138,533
Operating Expenses	\$ 226,878	\$ 3,278	\$ 230,156
Operating Capital Outlay	\$ 50,998	\$ 1,093	\$ 52,091
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 2,004,482	\$ 21,363	\$ 2,025,845

Program Allocations

Changes and Trends

Activity 6.1 differs from Program 6.0 only by the \$57,750 budgeted annually in 6.4 Other (Tax Collector/Property Appraiser Fees). Therefore, the Changes and Trends for Activity 6.1 align with those mentioned above for Program 6.0. Personnel costs have changed across the years due to turnover, pay adjustments, and benefit changes and cost increases. The FY 2019-20 and FY 2020-21 budgets for Salaries and Benefits include health and FRS rate increases, health selection changes, equity and pay adjustments, and a leave payout for potential retirement. 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 changes in computer hardware purchases related to disk/data backup replacement and scheduled computer replacements for employees. Major IT purchases in FY 2016-17 were delayed and spread across the next several years.

Budget Variances

This activity's FY 2020-21 Tentative Budget is \$56,779 (2.9 percent) higher than the FY 2019-20 Amended Budget. This change is mainly due to increases in the Salaries and Benefits and Operating Expense categories. Personnel budget increases by \$34,941 (2.2 percent), mostly from the competitive pay adjustment, an FRS class change from DROP to SMS from attrition, employee selection changes to higher health insurance coverages, FRS rate increases, and the addition of funds for a leave payout for a retirement-eligible employee. The Operating Expenses category increase of \$18,242 (8.6 percent) is mainly for IT-related items such as new software and support (e.g., for electronic documentation, two-step authentication, and Adobe Pro), server maintenance, and internet connectivity, as well as training and education opportunities due to recent attrition in the Division of Administration. An increase of \$4,144 (8.6 percent) in Operating Capital Outlay is a combination of removing \$11,856 from the budget due to the previous year's purchase of IT servers offset by adding \$16,000 to the budget for electronic portable devices for each Governing Board member and to transition to laptops from desktop computers for two staff.

Major Budget Items

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

- Salaries and Benefits, \$1,605,065
- Contracted Services, \$138,533
 - Internal Auditor/Inspector General, \$44,000
 - District independent auditor, \$42,000
 - Legal counsel, \$30,093
 - IT contracted services, \$14,465
- Operating Expenses, \$230,156
 - Software maintenance services, \$68,410
 - Districtwide professional liability insurance, \$24,250

Program Allocations

- Server maintenance services, \$15,951
- Continuing education, \$15,548
- Ethernet charges, \$13,547
- Office of Executive Director staff travel, \$10,983
- Governing Board and legal counsel travel, \$10,000
- Computer software, \$9,286
- Required legal ads for budget proposals, \$8,350
- Computer equipment, \$7,937

Program Allocations

6.1.1 Executive Direction - This subactivity includes the executive office, Governing Board and executive services support, and the Office of the Ombudsman. Agency-wide direction is provided in a manner consistent with the policy direction of the Governing Board, the Department of Environmental Protection, 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 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

TENTATIVE BUDGET - Fiscal Year 2020-21

6.1.1 - Executive Direction

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Audited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Tentative)	Difference in \$ (Amended to Tentative)	Difference in % (Amended to Tentative)
Salaries and Benefits	\$ 533,718	\$ 555,184	\$ 577,690	\$ 580,552	\$ 620,463	\$ 39,911	6.9%
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Contracted Services	\$ 20,775	\$ 19,195	\$ 25,700	\$ 22,000	\$ 22,000	\$ -	0.0%
Operating Expenses	\$ 17,910	\$ 26,470	\$ 25,274	\$ 31,507	\$ 31,257	\$ (250)	-0.8%
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ 2,500	\$ 13,500	\$ 11,000	440.0%
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTAL	\$ 572,403	\$ 600,848	\$ 628,663	\$ 636,559	\$ 687,220	\$ 50,661	8.0%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
	Fiscal Year 2020-21	\$ 819,750	\$ -	\$ -	\$ -	\$ -	\$ -

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 620,463	\$ -	\$ 620,463
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ 22,000	\$ -	\$ 22,000
Operating Expenses	\$ 31,257	\$ -	\$ 31,257
Operating Capital Outlay	\$ 13,500	\$ -	\$ 13,500
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 687,220	\$ -	\$ 687,220

Program Allocations

Changes and Trends

Budget in this activity is for the Office of Executive Director (OED) and Governing Board. Salaries and Benefits for the four positions in OED changes across the years due to turnover, pay adjustments, and benefit selection changes and rate increases. Variations in actual costs for Contracted Services across the years have been the result of legal counsel needs, while those in Operating Expenses have been driven by Board and executive management travel obligations. Budget across the categories is slightly higher than actual costs to ensure sufficient funds are available.

Budget Variances

This subactivity's FY 2020-21 Tentative Budget is \$50,661 (8.0 percent) higher than the FY 2019-20 Amended Budget. This variance includes increases in Salaries and Benefits of \$39,911 (6.9 percent), mainly due to a position's FRS class changing from DROP to SMS (accounts for \$16,142 of the personnel budget increase) as well as employee selection changes to higher health insurance coverages and an FRS rate increase. Operating Capital Outlay increases by \$11,000 for the purchase of an electronic portable device for each Governing Board member.

Major Budget Items

Major budget items for this subactivity include the following:

- Salaries and Benefits, \$620,463
- Operating Expenses, \$31,257
 - Office of Executive Director staff travel, \$10,983
 - Governing Board and legal consultant travel, \$10,000

Program Allocations

6.1.4 Administrative Support - This subactivity includes finance, budget, accounting, risk management, and document services which provides districtwide print and mail services, 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 2016-17, 2017-18, 2018-19, 2019-20, and 2020-21

TENTATIVE BUDGET - Fiscal Year 2020-21

6.1.4 - Administrative Support

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Audited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Tentative)	Difference in \$ (Amended to Tentative)	Difference in % (Amended to Tentative)
Salaries and Benefits	\$ 633,357	\$ 654,642	\$ 705,716	\$ 730,816	\$ 735,727	\$ 4,911	0.7%
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Contracted Services	\$ 84,830	\$ 88,150	\$ 83,998	\$ 99,000	\$ 99,000	\$ -	0.0%
Operating Expenses	\$ 41,518	\$ 44,662	\$ 44,271	\$ 57,791	\$ 61,091	\$ 3,300	5.7%
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTAL	\$ 759,705	\$ 787,453	\$ 833,985	\$ 887,607	\$ 895,818	\$ 8,211	0.9%

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

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 735,727	\$ -	\$ 735,727
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ 99,000	\$ -	\$ 99,000
Operating Expenses	\$ 61,091	\$ -	\$ 61,091
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 895,818	\$ -	\$ 895,818

Program Allocations

Changes and Trends

Budget in this subactivity is for the Division of Administration, which is supported by eight full-time employees. Personnel costs have changed across the years due to turnover, pay adjustments, benefit changes and cost increases. Between FY 2016-17 and FY 2018-19, health insurance has ranged 16 percent to 19 percent of the personnel category's total actual costs but has accounted for 40 percent to 55 percent of Salaries and Benefits annual growth from employee benefit selections and rate increases. FY 2019-20 personnel budget is higher than actuals, due to budgeting for a vacancy, which includes the provision of family health insurance coverage. Contracted Services had a spike in expenses in FY 2017-18 attributable to legal counsel related to two Requests for Proposals – Inspector General and independent audit services, while the increase in Operating Expenses over the last several years has been for the provision of training and continuing education opportunities.

Budget Variances

This subactivity's FY 2020-21 Tentative Budget is \$8,211 (0.9 percent) higher than the FY 2019-20 Amended Budget. This change is due to an increase in Salaries and Benefits of \$4,911 (0.7 percent) from the competitive pay adjustment, FRS rate increase, and benefit changes and in Operating Expenses of \$3,300 (5.7 percent) for training and education opportunities due to attrition.

Major Budget Items

Major budget items for this subactivity include the following:

- Salaries and Benefits, \$735,727
- Contracted Services, \$99,000
 - Internal Auditor/Inspector General, \$44,000
 - District independent auditor, \$42,000
 - Other post-employment benefits actuarial study, \$4,500
- Operating Expenses, \$61,091
 - Districtwide professional liability insurance, \$24,250
 - Required legal ads for budget proposals, \$8,350
 - Continuing education, \$7,000
 - Office supplies, \$5,000

Program Allocations

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

TENTATIVE BUDGET - Fiscal Year 2020-21

6.1.7 - Human Resources

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Audited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Tentative)	Difference in \$ (Amended to Tentative)	Difference in % (Amended to Tentative)
Salaries and Benefits	\$ 94,449	\$ 97,009	\$ 101,660	\$ 102,107	\$ 116,264	\$ 14,157	13.9%
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Contracted Services	\$ 4,290	\$ 3,548	\$ 2,724	\$ 5,800	\$ 5,800	\$ -	0.0%
Operating Expenses	\$ 9,356	\$ 10,027	\$ 8,620	\$ 13,492	\$ 13,192	\$ (300)	-2.2%
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTAL	\$ 108,095	\$ 110,584	\$ 113,004	\$ 121,399	\$ 135,256	\$ 13,857	11.4%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
	Fiscal Year 2020-21	\$ 9,500	\$ -	\$ -	\$ -	\$ -	\$ -

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 106,764	\$ 9,500	\$ 116,264
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ 5,800	\$ -	\$ 5,800
Operating Expenses	\$ 13,192	\$ -	\$ 13,192
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 125,756	\$ 9,500	\$ 135,256

Program Allocations

Changes and Trends

The Salaries and Benefits category represents one full-time Human Resources Administrator with costs reflecting related pay and benefit adjustments. Contracted Services incurred less costs for legal counsel and professional recruitment across the last few years, while Operating Expenses had higher costs in FY 2017-18 for the purchase of employee service recognition awards for the District. The Operating Expenses category for FY 2019-20 and FY 2020-21 shows budget higher than actual expenditures in prior years, mainly due to the provision of budget to address potential legal, training, or hiring needs.

Budget Variances

This subactivity's FY 2020-21 Tentative Budget is \$13,857 (11.4 percent) higher than the FY 2018-19 Amended Budget. This change is due to an increase in the Salaries and Benefits category of \$14,157 (13.9 percent) that mainly provides for a retirement-eligible leave payout offset by a reduction in Operating Expenses of \$300 (2.2 percent) which represents lower printer usage costs.

Major Budget Items

Major budget items for this subactivity include the following:

- Salaries and Benefits, \$116,264
- Operating Expenses, \$13,192
 - Continuing education, \$3,500
 - Background screening, drug testing, \$3,000
 - Job advertisements, \$2,092
 - Leased copier/printer, \$1,600

Program Allocations

6.1.9 Technology and Information Services - 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 SUBACTIVITY BY EXPENDITURE CATEGORY

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

TENTATIVE BUDGET - Fiscal Year 2020-21

6.1.9 - Technology and Information Services

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Audited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Tentative)	Difference in \$ (Amended to Tentative)	Difference in % (Amended to Tentative)
Salaries and Benefits	\$ 106,849	\$ 145,843	\$ 137,620	\$ 156,649	\$ 132,611	\$ (24,038)	-15.3%
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Contracted Services	\$ 25,972	\$ 9,899	\$ 2,622	\$ 12,281	\$ 11,733	\$ (548)	-4.5%
Operating Expenses	\$ 102,155	\$ 99,763	\$ 100,595	\$ 109,124	\$ 124,616	\$ 15,492	14.2%
Operating Capital Outlay	\$ 2,076	\$ 22,438	\$ 18,260	\$ 45,447	\$ 38,591	\$ (6,856)	-15.1%
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTAL	\$ 237,053	\$ 277,943	\$ 259,097	\$ 323,501	\$ 307,551	\$ (15,950)	-4.9%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
	Fiscal Year 2020-21	\$ 38,591	\$ -	\$ -	\$ -	\$ -	\$ -

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ 129,439	\$ 3,172	\$ 132,611
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ 7,413	\$ 4,320	\$ 11,733
Operating Expenses	\$ 121,338	\$ 3,278	\$ 124,616
Operating Capital Outlay	\$ 37,498	\$ 1,093	\$ 38,591
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 295,688	\$ 11,863	\$ 307,551

Program Allocations

Changes and Trends

The IT budget has been distributed across program areas to share in the cost of recurring IT-related expenses, e.g., licensing, software maintenance, and IT staff time. IT has been in 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 are maintained or replaced as needed to ensure capacity, performance, and adherence to support requirements.

The fluctuations in Salaries and Benefits are primarily a result of changes in health insurance benefit selections in the IT Bureau. Beginning in FY 2016-17, the District procured an infrastructure analysis concluding in FY 2017-18 with final remediation, resulting in a reduction in Contracted Services over the three-year period. The decrease in Operating Expenses primarily reflects the cyclical nature of the computer equipment replacement cycle. The overall increase in Operating Capital Outlay is due primarily to non-recurring purchases, including servers, and digital storage upgrades in FY 2017-18.

Budget Variances

This subactivity's FY 2020-21 Tentative Budget is \$15,950 (4.9 percent) lower than the FY 2019-20 Amended Budget. The reduction in Salaries and Benefits of \$24,038 (15.3 percent) is mainly due to reassignment of the Asset Management Division Director hours from the IT Bureau to Bureau of Land Management. Operating Capital Outlay has a decrease of \$6,856 (15.1 percent) attributable to the removal of budget for previous year server purchases. The increase in Operating Expenses of \$15,492 (14.2 percent) is for additional internet connectivity and new software and support.

Major Budget Items

Major budget items for this activity include the following:

- Salaries and Benefits, \$132,611
- Operating Expenses, \$124,616
 - Software maintenance services, \$68,410
 - Server maintenance services, \$15,951
 - Ethernet charges, \$13,547
 - Computer software, \$13,001
 - Computer equipment, \$7,937

Program Allocations

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

TENTATIVE BUDGET - Fiscal Year 2020-21

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

	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Audited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Tentative)	Difference in \$ (Amended to Tentative)	Difference in % (Amended to Tentative)
Salaries and Benefits	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Other Personal Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Contracted Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Operating Expenses	\$ 52,758	\$ 55,511	\$ 56,649	\$ 56,750	\$ 57,750	\$ 1,000	1.8%
Operating Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Fixed Capital Outlay	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Reserves - Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTAL	\$ 52,758	\$ 55,511	\$ 56,649	\$ 56,750	\$ 57,750	\$ 1,000	1.8%

SOURCE OF FUNDS	District Revenues	Fund Balance	Debt	Local Revenues	State Revenues	Federal Revenues	TOTAL
	Fiscal Year 2020-21	\$ 24,250	\$ -	\$ -	\$ -	\$ -	\$ -

OPERATING AND NON-OPERATING

Fiscal Year 2020-21

	Operating (Recurring - all revenues)	Non-operating (Non-recurring - all revenues)	TOTAL
Salaries and Benefits	\$ -	\$ -	\$ -
Other Personal Services	\$ -	\$ -	\$ -
Contracted Services	\$ -	\$ -	\$ -
Operating Expenses	\$ 57,750	\$ -	\$ 57,750
Operating Capital Outlay	\$ -	\$ -	\$ -
Fixed Capital Outlay	\$ -	\$ -	\$ -
Interagency Expenditures (Cooperative Funding)	\$ -	\$ -	\$ -
Debt	\$ -	\$ -	\$ -
Reserves - Emergency Response	\$ -	\$ -	\$ -
TOTAL	\$ 57,750	\$ -	\$ 57,750

Program Allocations

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. The budget for this subactivity is in the Operating Expenses category only.

Budget Variances

This subactivity's FY 2020-21 Tentative Budget is \$1,000 (1.8 percent) higher than the FY 2019-20 Amended Budget. Expenses for this item have recently exceeded budget, therefore \$1,000, an increase of 1.8 percent, has been added to the proposed budget.

Major Budget Items

Major budget items for this activity include the following:

- Operating Expenses, \$57,750

Program Allocations

B. District Specific Programs

The FY 2020-21 Tentative Budget includes \$10.0 million for Springs programs based on prior years' appropriations.

1. District Springs Program

The District is home to four Outstanding Florida Springs and more than 250 other springs. Since FY 2013-14, with funds from the Legislature and District and cooperator 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.

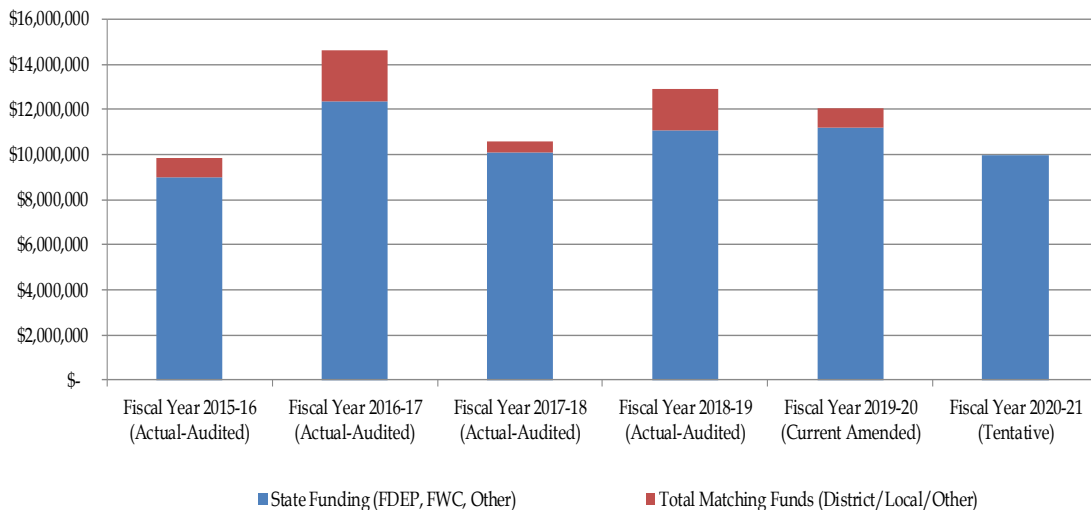
NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT PROGRAM BY EXPENDITURE CATEGORY

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

Springs Program

	Fiscal Year 2015-16 (Actual-Audited)	Fiscal Year 2016-17 (Actual-Audited)	Fiscal Year 2017-18 (Actual-Audited)	Fiscal Year 2018-19 (Actual-Audited)	Fiscal Year 2019-20 (Current Amended)	Fiscal Year 2020-21 (Tentative)	Total
State Funding (FDEP, FWC, Other)	\$ 9,021,221	\$ 12,338,200	\$ 10,093,106	\$ 11,061,329	\$ 11,225,541	\$ 10,000,000	\$ 54,718,176
Total Matching Funds (District/Local/Other)	\$ 833,333	\$ 2,283,333	\$ 522,000	\$ 1,855,833	\$ 833,333	\$ -	\$ 5,494,499
TOTAL	\$ 9,854,554	\$ 14,621,533	\$ 10,615,106	\$ 12,917,162	\$ 12,058,874	\$ 10,000,000	\$ 60,212,675

Springs Funding From FY 2015-16 through FY 2020-21



Note: The FY 2020-21 Tentative Budget amount is based on prior year's funding levels and 2017 Legislative appropriations. This amount may be amended when actual projects are finalized.

Program Allocations

C. Program Allocations by Area of Responsibility

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

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

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

The following tables provide the AOR expenditures for fiscal years 2018-19 Actual-Audited, 2019-20 Amended, and 2020-21 Tentative Budget.

Program Allocations

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

Fiscal Year 2018-19 (Actual-Audited)

TENTATIVE BUDGET - Fiscal Year 2020-21

PROGRAMS, ACTIVITIES AND SUB-ACTIVITIES	Fiscal Year 2018-19 (Actual-Audited)	Water Supply	Water Quality	Flood Protection	Natural Systems
1.0 Water Resource Planning and Monitoring	\$4,221,297	\$643,631	\$890,148	\$1,270,156	\$1,417,363
1.1 - District Water Management Planning	1,707,041	X	X	X	X
1.1.1 Water Supply Planning	162,439	X	X		
1.1.2 Minimum Flows and Minimum Water Levels	982,681	X	X		X
1.1.3 Other Water Resources Planning	561,921	X	X	X	X
1.2 - Research, Data Collection, Analysis and Monitoring	762,700	X	X	X	X
1.3 - Technical Assistance	1,277,876	X	X	X	X
1.4 - Other Water Resources Planning and Monitoring Activities	-				
1.5 - Technology & Information Services	473,680	X	X	X	X
2.0 Land Acquisition, Restoration and Public Works	\$9,622,355	\$1,775,387	\$4,166,471	\$1,169,284	\$2,511,214
2.1 - Land Acquisition	1,066,102	X	X	X	X
2.2 - Water Source Development	1,185,823	X	X		X
2.2.1 Water Resource Development Projects	177,241	X	X		X
2.2.2 Water Supply Development Assistance	1,008,582	X			
2.2.3 Other Water Source Development Activities	0				
2.3 - Surface Water Projects	6,621,028		X	X	X
2.4 - Other Cooperative Projects	-				
2.5 - Facilities Construction and Major Renovations	151,833	X	X	X	X
2.6 - Other Acquisition and Restoration Activities	532,179	X	X	X	X
2.7 - Technology & Information Services	65,389	X	X	X	X
3.0 Operation and Maintenance of Works and Lands	\$3,523,610	\$470,307	\$1,020,084	\$1,016,610	\$1,016,610
3.1 - Land Management	2,731,517	X	X	X	X
3.2 - Works	3,473		X		
3.3 - Facilities	322,297	X	X	X	X
3.4 - Invasive Plant Control	0				
3.5 - Other Operation and Maintenance Activities	0				
3.6 - Fleet Services	57,130	X	X	X	X
3.7 - Technology & Information Services	409,192	X	X	X	X
4.0 Regulation	\$3,145,179	\$1,360,237	\$863,416	\$372,628	\$548,898
4.1 - Consumptive Use Permitting	463,439	X	X		X
4.2 - Water Well Construction Permitting and Contractor Licensing	818,601	X	X		X
4.3 - Environmental Resource and Surface Water Permitting	1,121,684	X	X	X	X
4.4 - Other Regulatory and Enforcement Activities	217,766	X	X	X	X
4.5 - Technology & Information Services	523,689	X	X	X	X
5.0 Outreach	\$127,574	\$31,894	\$31,894	\$31,894	\$31,894
5.1 - Water Resource Education	0	X	X	X	X
5.2 - Public Information	122,199	X	X	X	X
5.3 - Public Relations	-				
5.4 - Lobbying / Legislative Affairs / Cabinet Affairs	5,375	X	X	X	X
5.5 - Other Outreach Activities	-				
5.6 - Technology & Information Services	0				
<i>SUBTOTAL - Major Programs (excluding Management and Administration)</i>	<i>\$20,640,015</i>	\$4,281,455	\$6,972,012	\$3,860,571	\$5,525,978
6.0 Management and Administration	\$1,891,398				
6.1 - Administrative and Operations Support	1,834,749				
6.1.1 - Executive Direction	628,663				
6.1.2 - General Counsel / Legal	0				
6.1.3 - Inspector General	0				
6.1.4 - Administrative Support	833,985				
6.1.5 - Fleet Services	-				
6.1.6 - Procurement / Contract Administration	0				
6.1.7 - Human Resources	113,004				
6.1.8 - Communications	-				
6.1.9 - Technology & Information Services	259,097				
6.2 - Computer/Computer Support	-				
6.3 - Reserves	-				
6.4 - Other - (Tax Collector / Property Appraiser Fees)	56,649				
TOTAL	\$22,531,413				

Program Allocations

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

Fiscal Year 2019-20 (Current Amended)
TENTATIVE BUDGET - Fiscal Year 2020-21

PROGRAMS, ACTIVITIES AND SUB-ACTIVITIES	Fiscal Year 2019-20 (Current Amended)	Water Supply	Water Quality	Flood Protection	Natural Systems
1.0 Water Resources Planning and Monitoring	7,168,011	922,954	1,351,884	2,265,119	2,628,054
1.1 - District Water Management Planning	2,861,157	X	X	X	X
1.1.1 Water Supply Planning	176,428	X	X		
1.1.2 Minimum Flows and Levels	2,133,860	X	X		X
1.1.3 Other Water Resources Planning	550,869	X	X	X	X
1.2 - Research, Data Collection, Analysis and Monitoring	1,043,554	X	X	X	X
1.3 - Technical Assistance	2,688,305	X	X	X	X
1.4 - Other Water Resources Planning and Monitoring Activities	0				
1.5 - Technology & Information Services	574,995	X	X	X	X
2.0 Land Acquisition, Restoration and Public Works	61,474,260	8,460,981	27,201,505	8,774,183	17,037,592
2.1 - Land Acquisition	12,446,694	X	X	X	X
2.2 - Water Source Development	4,473,477	X	X		X
2.2.1 Water Resource Development Projects	1,322,788	X	X		X
2.2.2 Water Supply Development Assistance	3,150,689	X			
2.2.3 Other Water Source Development Activities	0				
2.3 - Surface Water Projects	40,655,651		X	X	X
2.4 - Other Cooperative Projects	0				
2.5 - Facilities Construction and Major Renovations	75,000	X	X	X	X
2.6 - Other Acquisition and Restoration Activities	3,748,428	X	X	X	X
2.7 - Technology & Information Service	75,010	X	X	X	X
3.0 Operation and Maintenance of Works and Lands	8,020,098	943,283	2,365,152	2,355,832	2,355,832
3.1 - Land Management	7,062,742	X	X	X	X
3.2 - Works	9,320		X		
3.3 - Facilities	394,056	X	X	X	X
3.4 - Invasive Plant Control	0				
3.5 - Other Operation and Maintenance Activities	0				
3.6 - Fleet Services	64,159	X	X	X	X
3.7 - Technology & Information Services	489,821	X	X	X	X
4.0 Regulation	3,928,337	1,554,158	1,128,687	509,639	735,853
4.1 - Consumptive Use Permitting	558,853	X	X		X
4.2 - Water Well Construction Permitting and Contractor Licensing	821,287	X	X		X
4.3 - Environmental Resource and Surface Water Permitting	1,572,068	X	X	X	X
4.4 - Other Regulatory and Enforcement Activities	268,152	X	X	X	X
4.5 - Technology & Information Service	707,977	X	X	X	X
5.0 Outreach	132,619	33,155	33,155	33,155	33,155
5.1 - Water Resource Education	0	X	X	X	X
5.2 - Public Information	122,419	X	X	X	X
5.3 - Public Relations	0				
5.4 - Lobbying / Legislative Affairs / Cabinet Affairs	10,200	X	X	X	X
5.5 - Other Outreach Activities	0				
5.6 - Technology & Information Service	0				
<i>SUBTOTAL - Major Programs (excluding Management and Administration)</i>	<i>80,723,325</i>	11,914,531	32,080,382	13,937,927	22,790,485
6.0 District Management and Administration	2,025,816				
6.1 - Administrative and Operations Support	1,969,066				
6.1.1 - Executive Direction	636,559				
6.1.2 - General Counsel / Legal	0				
6.1.3 - Inspector General	0				
6.1.4 - Administrative Support	887,607				
6.1.5 - Fleet Services	0				
6.1.6 - Procurement / Contract Administration	0				
6.1.7 - Human Resources	121,399				
6.1.8 - Communications	0				
6.1.9 - Technology & Information Services	323,501				
6.2 - Computer/Computer Support	0				
6.3 - Reserves	0				
6.4 - Other - (Tax Collector / Property Appraiser Fees)	56,750				
TOTAL	82,749,141				

Program Allocations

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

Fiscal Year 2020-21 (Tentative)

TENTATIVE BUDGET - Fiscal Year 2020-21

PROGRAMS, ACTIVITIES AND SUB-ACTIVITIES	Fiscal Year 2020-21 (Tentative)	Water Supply	Water Quality	Flood Protection	Natural Systems
1.0 Water Resources Planning and Monitoring	7,233,145	940,135	1,261,162	2,348,482	2,683,366
1.1 - District Water Management Planning	2,628,324	X	X	X	X
1.1.1 Water Supply Planning	126,956	X	X		
1.1.2 Minimum Flows and Levels	1,945,763	X	X		X
1.1.3 Other Water Resources Planning	555,605	X	X	X	X
1.2 - Research, Data Collection, Analysis and Monitoring	1,330,353	X	X	X	X
1.3 - Technical Assistance	2,576,487	X	X	X	X
1.4 - Other Water Resources Planning and Monitoring Activities	0				
1.5 - Technology & Information Services	697,981	X	X	X	X
2.0 Land Acquisition, Restoration and Public Works	69,216,517	11,232,264	31,519,600	7,876,171	18,588,482
2.1 - Land Acquisition	12,142,197	X	X	X	X
2.2 - Water Source Development	7,656,472	X	X		X
2.2.1 Water Resource Development Projects	1,245,722	X	X		X
2.2.2 Water Supply Development Assistance	6,410,750	X			
2.2.3 Other Water Source Development Activities	0				
2.3 - Surface Water Projects	46,867,595		X	X	X
2.4 - Other Cooperative Projects	0				
2.5 - Facilities Construction and Major Renovations	0	X	X	X	X
2.6 - Other Acquisition and Restoration Activities	2,468,178	X	X	X	X
2.7 - Technology & Information Service	82,075	X	X	X	X
3.0 Operation and Maintenance of Works and Lands	6,034,774	736,768	1,770,567	1,763,720	1,763,720
3.1 - Land Management	5,134,757	X	X	X	X
3.2 - Works	6,847		X		
3.3 - Facilities	359,917	X	X	X	X
3.4 - Invasive Plant Control	0				
3.5 - Other Operation and Maintenance Activities	0				
3.6 - Fleet Services	29,444	X	X	X	X
3.7 - Technology & Information Services	503,809	X	X	X	X
4.0 Regulation	3,880,386	1,576,689	1,098,437	494,863	710,398
4.1 - Consumptive Use Permitting	485,651	X	X		X
4.2 - Water Well Construction Permitting and Contractor Licensing	920,422	X	X		X
4.3 - Environmental Resource and Surface Water Permitting	1,452,319	X	X	X	X
4.4 - Other Regulatory and Enforcement Activities	260,496	X	X	X	X
4.5 - Technology & Information Service	761,498	X	X	X	X
5.0 Outreach	136,457	34,114	34,114	34,114	34,114
5.1 - Water Resource Education	0	X	X	X	X
5.2 - Public Information	126,257	X	X	X	X
5.3 - Public Relations	0				
5.4 - Lobbying / Legislative Affairs / Cabinet Affairs	10,200	X	X	X	X
5.5 - Other Outreach Activities	0				
5.6 - Technology & Information Service	0				
<i>SUBTOTAL - Major Programs (excluding Management and Administration)</i>	<i>86,501,279</i>	14,519,970	35,683,880	12,517,349	23,780,080
6.0 District Management and Administration	2,083,595				
6.1 - Administrative and Operations Support	2,025,845				
6.1.1 - Executive Direction	687,220				
6.1.2 - General Counsel / Legal	0				
6.1.3 - Inspector General	0				
6.1.4 - Administrative Support	895,818				
6.1.5 - Fleet Services	0				
6.1.6 - Procurement / Contract Administration	0				
6.1.7 - Human Resources	135,256				
6.1.8 - Communications	0				
6.1.9 - Technology & Information Services	307,551				
6.2 - Computer/Computer Support	0				
6.3 - Reserves	0				
6.4 - Other - (Tax Collector / Property Appraiser Fees)	57,750				
TOTAL	88,584,874				

Summary of Staffing Levels

V. Summary of Staffing Levels

This section summarizes workforce levels at the District from FY 2016-17 to FY 2020-21.

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

SUMMARY OF WORKFORCE

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

TENTATIVE BUDGET - Fiscal Year 2020-21

PROGRAM	WORKFORCE CATEGORY	2016-17 to 2020-21		Actual Years			Current Amended	Tentative	Amended to Tentative Budget Comparison	
		Difference	% Change	2016-17	2017-18	2018-19	2019-20	2020-21	Difference	% Change
All Programs	Authorized Positions	(1.0)	-1%	101.0	101.0	100.0	100.0	100.0	-	0%
	Contingent Worker	-		-	-	-	-	-	-	
	Other Personal Services	-	0%	9.4	9.4	9.4	9.4	9.4	-	0%
	Intern	-		-	-	-	-	-	-	
	Volunteer	-		-	-	-	-	-	-	
	TOTAL WORKFORCE	(1.0)	-1%	110.4	110.4	109.4	109.4	109.4	109.4	-
Water Resource Planning and Monitoring	Authorized Positions	2.0	9%	22.0	22.0	24.0	24.0	24.0	-	0%
	Contingent Worker	-		-	-	-	-	-	-	
	Other Personal Services	-	0%	1.5	1.5	1.5	1.5	1.5	-	0%
	Intern	-		-	-	-	-	-	-	
	Volunteer	-		-	-	-	-	-	-	
	TOTAL WORKFORCE	2.0	9%	23.5	23.5	25.5	25.5	25.5	25.5	-
Land Acquisition, Restoration and Public Works	Authorized Positions	-	0%	6.0	6.0	6.0	6.0	6.0	-	0%
	Contingent Worker	-		-	-	-	-	-	-	
	Other Personal Services	-	0%	0.5	1.0	0.5	0.5	0.5	-	0%
	Intern	-		-	-	-	-	-	-	
	Volunteer	-		-	-	-	-	-	-	
	TOTAL WORKFORCE	-	0%	6.5	7.0	6.5	6.5	6.5	6.5	-
Operations and Maintenance of Lands and Works	Authorized Positions	-	0%	16.0	16.0	16.0	16.0	16.0	-	0%
	Contingent Worker	-		-	-	-	-	-	-	
	Other Personal Services	-	0%	1.9	1.9	1.9	1.9	1.9	-	0%
	Intern	-		-	-	-	-	-	-	
	Volunteer	-		-	-	-	-	-	-	
	TOTAL WORKFORCE	-	0%	17.9	17.9	17.9	17.9	17.9	17.9	-
Regulation	Authorized Positions	(1.0)	-3%	32.0	32.0	31.0	31.0	31.0	-	0%
	Contingent Worker	-		-	-	-	-	-	-	
	Other Personal Services	-	0%	5.0	5.0	5.0	5.0	5.0	-	0%
	Intern	-		-	-	-	-	-	-	
	Volunteer	-		-	-	-	-	-	-	
	TOTAL WORKFORCE	(1.0)	-3%	37.0	37.0	36.0	36.0	36.0	36.0	-
Outreach	Authorized Positions	(1.0)	-50%	2.0	2.0	1.0	1.0	1.0	-	0%
	Contingent Worker	-		-	-	-	-	-	-	
	Other Personal Services	-		-	-	-	-	-	-	
	Intern	-		-	-	-	-	-	-	
	Volunteer	-		-	-	-	-	-	-	
	TOTAL WORKFORCE	(1.0)	-50%	2.0	2.0	1.0	1.0	1.0	1.0	-
Management and Administration	Authorized Positions	(1.0)	-4%	23.0	23.0	22.0	22.0	22.0	-	0%
	Contingent Worker	-		-	-	-	-	-	-	
	Other Personal Services	-	0%	0.5		0.5	0.5	0.5	-	0%
	Intern	-		-	-	-	-	-	-	
	Volunteer	-		-	-	-	-	-	-	
	TOTAL WORKFORCE	(1.0)	-4%	23.5	23.0	22.5	22.5	22.5	22.5	-

Performance Measures

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 2018-19 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.

- 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 Year 18-19	
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	1	1
Wetland	0	0
Number and percentage of water bodies meeting their adopted MFLs	Annual	Percent
Number of water bodies meeting MFLs	1	100.00%
Number of water bodies with adopted MFLs	1	

Performance Measures

- 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.

Annual Measures	Fiscal Year 18-19	
<i>For water bodies not meeting their adopted MFLs, the number and percentage of those water bodies with an adopted recovery or prevention strategy.</i>	<i>Annual</i>	<i>Percent</i>
Number of water bodies with an adopted recovery or prevention strategy	0	0.00%
Number of water bodies supposed to have an adopted recovery or prevention strategy	0	

Performance Measures

B. Water Quality

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

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

Quarterly Measures	Quarter 1		Quarter 2		Quarter 3		Quarter 4		FY 18-19 Annualized Performance	
For closed applications, the median time to process ERP by permit type and total.	Median		Median		Median		Median		Median	
Exemptions and noticed general permits	5.50		6.00		7.00		7.00		7.00	
Individually processed permits	14.00		12.00		13.00		13.50		13.00	
All authorizations combined	10.00		11.00		10.00		11.00		10.50	
For ERPs, cost to issue permit for all permit types	Number	Cost/Permit	Number	Cost/Permit	Number	Cost/Permit	Number	Cost	Number	Cost/Permit
Total cost	\$31,913.43	\$259.46	\$31,567.69	\$230.42	\$34,163.80	\$264.84	\$30,562.63	\$229.79	\$128,207.55	\$245.61
Number of permits	123		137		129		133		522	
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	123	72.35	137	110.48	129	72.47	133	79.17	522	81.56
Number of staff for the permit area	1.70		1.24		1.78		1.68		6.40	

Performance Measures

C. Water Supply

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

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

Annual Measure	Fiscal Year 18-19
District-wide, the quantity (mgd) of the 2015-2035 Public Supply increase in demand that has been met, excluding water conservation projects	MGD
	36.19
Uniform residential per capita water use (Public Supply) by District	GPCD
	75.00

Performance Measures

- 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	Quarter 1		Quarter 2		Quarter 3		Quarter 4		FY18-19 Annualized Performance	
For closed applications, the median time to process CUP by permit type and total.	Median		Median		Median		Median		Median	
Individually processed permits (all sizes)	4.00		3.50		4.00		2.50		4.00	
All authorizations combined	4.00		3.00		4.00		3.50		4.00	
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	\$5,412.65	\$208.18	\$3,278.62	\$172.56	\$2,552.12	\$196.32	\$4,235.46	\$176.48	82	\$188.77
Number of permits	26		19		13		24			
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	26	83.87	19	135.71	13	118.18	24	92.31	82	100.00
Number of staff for the permit area	0.31		0.14		0.11		0.26		0.82	

D. Mission Support

Primary Goal: Support District core programs both effectively and efficiently.

Performance Measures

- 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 Year 18-19	
Administrative Costs as a Percentage of Total Expenditures	Number	Percentage
Administrative Costs	\$1,067,233	5.04%
Total expenditures	\$21,185,393	

Basin Budgets

VII. Basin Budgets

Not applicable to Northwest Florida Water Management District.

Appendices

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@nfwwater.com
Florida Department of Transportation (FDOT) Mitigation Plan	Annually March 1	Carlos Herd	carlos.herd@nfwwater.com
Consolidated Annual Report (CAR)	Annually March 1	Carlos Herd	carlos.herd@nfwwater.com
Five-year Capital Improvement Plan	Annually March 1	Lennie Zeiler	lennie.zeiler@nfwwater.com
Florida Forever Land Acquisition Work Plan	Annually March 1	Lennie Zeiler	lennie.zeiler@nfwwater.com
Tentative Budget	Annually August 1	Wendy Dugan	wendy.dugan@nfwwater.com
Minimum Flows and Minimum Water Levels Priority List	Annually November 15	Carlos Herd	carlos.herd@nfwwater.com
Regulatory Plan	Annually October 1	Andy Joslyn	lyle.seigler@nfwwater.com
Five-Year Water Resource Development Work Program	Within 30 days of the date of the adopted budget	Carlos Herd	carlos.herd@nfwwater.com
Strategic Water Management Plan	Annually November 30	Carlos Herd	carlos.herd@nfwwater.com
Regional Water Supply Plan	Every Five Years (Last Updated 2020)	Carlos Herd	carlos.herd@nfwwater.com
SWIM Plans (all)	As needed (Last Updated 2017-18)	Carlos Herd	carlos.herd@nfwwater.com

Appendices

B. Water Resource Development and Alternative Water Supply Funding

Pursuant to Section 373.707(6)(a), F.S., the District has reviewed its funding for water resource development and alternative water supply (AWS) projects. To implement water resource development projects, the District's Tentative Budget includes \$1,244,693 for FY 2020-21. The Tentative budget identifies \$6,364,350 for alternative water supply development, as summarized by funding type in the following table.

Since Fiscal Year 2019-20, the Governor and Legislature have allocated \$40 million annually to the Department of Environmental Protection for the development of water resource and water supply projects to help communities plan for and implement conservation, reuse and other water supply and water resource development projects. In FY 2019-20, the District received \$2,600,000 in AWS project funding. Of the portion of funds appropriated from the Water Protection and Sustainability Program Trust Fund (WPSPTF), the District received \$100,000 in FY 2019-20 and has also included \$180,000 in FY 2020-21 funding in the table below, based upon the statutory distribution formula for funds appropriated from the WPSPTF.

AWS Funding in FY 2020-21 Tentative Budget

Funding Source	Amount of Funding	Percent of Total
District Funding for AWS	\$589,450	9.3%
State Funding for AWS	\$5,774,900	90.7%
Total Funding for AWS	\$6,364,350	100.0%

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Appendices

C. Project Worksheets

The projects listed in Appendix C include projects that provide a direct benefit to the water quality or quantity of Northwest Florida or that increase recreational opportunities on public lands. These include land acquisition, shoreline and habitat restoration, public access improvements, stormwater retrofits, water supply development, septic-to-sewer conversions, and other water quality or water supply projects. For FY 2020-21, the District has included 34 projects in Appendix C totaling more than \$63.0 million to restore and protect water resources within the District.

Activity/ Sub-Activity/ Budget Reference	Project Name	Project Category	Project Description	Project Status	Anticipated or Actual Contract Completion Date	Waterbody Benefited	RWSP Region Supported	BMAP/RAP Supported	Quantity of Water Made Available upon Completion (MGD) for Reuse and Non-Reuse	TN Reduction (lbs./yr.)	TP Reduction (lbs./yr.)	Size of Drainage Basin Treated	Sewer Made Available	Septic Systems Eliminated	Septic Systems Upgraded or Enhanced	District Tentative Budgeted Funding (FY 2020-21)	Future District Funding Commitments
2.1.0	Northwest Florida Land Acquisitions	Water Quality & Supply	Acquisition of fee simple or less-than-fee simple (conservation easement) interest in properties within the Jackson Blue Spring BMAP, Wakulla Springs PFA's, Econfina Creek GWCA, and Chipola River GWCA	Underway	Jun-23	BMAP, Wakulla Springs PFA's, Econfina Creek GWCA and Chipola River										\$ 12,032,118	
2.2.2	Water Production Wells	Water Supply	Construction of two groundwater production wells due to contamination in current wells.	Underway	Sep-20	Sand and Gravel Aquifer	NWF Region II									\$ 151,020	
2.2.2	Skyline Road Waterline Loop	Water Supply	New water main. Project may conserve water with replacement infrastructure but mgd savings not quantified.	Underway	Mar-21	Floridan Aquifer	NWF Region II									\$ 131,178	
2.2.1	North Bay Wastewater Reuse	Water Quality & Supply	Design, permit, and construct approximately six miles of reuse line from the North Bay WWTF to Gulf Power's regional power plant to offset demands needed for the cooling process.	Underway	Dec-20	St. Andrew Bay, Deer Point Lake Reservoir	NWF Region III		1.50							\$ 500,000	
2.2.2	City of Gretna Water Tank	Water Supply	Construct new 300,000 gallon ground storage tank	Planned	May-22	Floridan Aquifer	NWF Region VI									\$ 50,000	
2.2.2	Reclaimed Wash-Water System	Water Supply	Construct reuse water pumping station, holding tank, yard piping to service WWTP.	Underway	Sep-20	Floridan Aquifer	NWF Region VI		0.01							\$ 89,450	
2.2.2	Okaloosa County/Eglin AFB/Niceville Reclaimed Water Project	Water Supply	Regional partnership project to expand reclaimed water use in coastal Region II. Project will provide reuse to offset current and future residential and recreational water use.	Underway	Jun-22	Floridan Aquifer	NWF Region II		4.00							\$ 2,500,000	
2.2.2	Alternative Water Supply Funding (Pending Allocation)	Water Supply	Placeholder for Water Protection and Sustainability Program Trust Fund allocation	Planned		Floridan Aquifer	NWF Region II									\$ 180,000	
2.2.2	Region II Water Reuse Initiative	Water Quality & Supply	Develop reclaimed water system to provide beneficial reuse of reclaimed water and to reduce discharges of treated wastewater into the environment.	Planned	Jun-26	Floridan Aquifer	NWF Region II									\$ 2,600,000	
2.2.2	Extension of Reclaimed Water Capacity	Water Supply	Extend reclaimed water capacity to serve additional customers and to increase water reuse.	Planned	Sep-21	Floridan Aquifer										\$ 494,900	
2.3.0	Lighthouse Estates Septic to Sewer Phase I	Water Quality	Design and construction to connect approximately 53 septic systems to central sewer proximate to St. George Sound.	Underway	Sep-21	St George Sound, Apalachicola Bay				463.00			53	53		\$ 820,303	
2.3.0	Apalachicola Stormwater Retrofit Facilities	Water Quality	Construction of stormwater retrofit and development of citywide stormwater maintenance plan.	Underway	Apr-21	Apalachicola River and Bay						20.00				\$ 359,562	
2.3.0	Weems Road Pass Phase 2	Water Quality	Design and construction of stormwater retrofit at Upper Lake Lafayette Nutrient Reduction Facility.	Underway	Feb-21	Upper Lake Lafayette						10,000.00				\$ 100,000	
2.3.0	Port St. Joe Stormwater Improvements	Water Quality	Construction of stormwater retrofit for Forest Park area and development of citywide stormwater master plan.	Underway	May-24	St. Joseph Bay				925.00		280.00				\$ 829,250	

Appendices

Activity/ Sub-Activity/ Budget Reference	Project Name	Project Category	Project Description	Project Status	Anticipated or Actual Contract Completion Date	Waterbody Benefited	RWSP Region Supported	BMAP/RAP Supported	Quantity of Water Made Available upon Completion (MGD) for Reuse and Non-Reuse	TN Reduction (lbs./yr.)	TP Reduction (lbs./yr.)	Size of Drainage Basin Treated	Sewer Made Available	Septic Systems Eliminated	Septic Systems Upgraded or Enhanced	District Tentative Budgeted Funding (FY 2020-21)	Future District Funding Commitments
2.3.0	Lighthouse Estates Septic Tank Abatement Phase II	Water Quality	Design and construction to connect approximately 110 septic systems to central sewer approximate to St. George Sound.	Underway	May-23	St George Sound, Apalachicola Bay				961.00			110	110		\$ 2,833,238	
2.3.0	Jackson Blue Spring Agricultural BMP Producer Cost Share Grant Program	Water Quality & Supply	Agricultural cost-share program to assist producers with retrofits and precision agricultural equipment to improve water quality and quantity to protect Jackson Blue Spring.	Underway	Jun-22	Jackson Blue Spring		Jackson Blue BMAP		385,373.00						\$ 3,075,102	
2.3.0	Sod-Based Crop Rotation Pilot Project	Water Quality & Supply	Cost-share program designed to help agricultural producers improve water quality and reduce water use demands in and around Jackson Blue Spring by rotating crop types while maintaining yields.	Underway	Dec-22	Jackson Blue Spring		Jackson Blue BMAP								\$ 91,370	
2.3.0	Sod-Based Crop Rotation Project	Water Quality & Supply	Continue sod-based crop rotation program in the Jackson Blue Spring basin.	Underway	Jun-25	Jackson Blue Spring		Jackson Blue BMAP								\$ 1,106,500	
2.3.0	Wakulla Gardens Sewer Phases I-III	Water Quality	Design and construction to connect approximately 275 septic systems to central sewer within the Wakulla Springs Priority Focus Area 2.	Completed	Mar-20	Wakulla Spring		Wakulla BMAP		3,033.00			275	275		\$ -	
2.3.0	Magnolia Gardens Sewer Phases III	Water Quality	Design and construction to connect approximately 251 septic systems to central sewer within the Wakulla Springs Priority Focus Area 2.	Completed	Mar-20	Wakulla Spring		Wakulla BMAP		2,768.00			251	251		\$ -	
2.3.0	Indian Springs Sewer Extension Phase I & 2A	Water Quality	Design and construction to extend central sewer for up to 177 homes in upper Indian Springs subdivision reducing nitrate levels in Merritt's Mill Pond and Jackson Blue Springs.	Underway	Dec-22	Jackson Blue Spring		Jackson Blue BMAP		1,363.00			177	177		\$ 3,178,328	
2.3.0	Blue Springs Road Sewer Project	Water Quality	Design and construction to extend central sewer for up to 74 homes and spring recreation area reducing nitrate levels in Merritt's Mill Pond and Jackson Blue Springs.	Underway	Jul-22	Jackson Blue Spring		Jackson Blue BMAP		570.00			74	74		\$ 3,433,056	
2.3.0	Septic Connection to Existing Sewer in the Wakulla BMAP	Water Quality	Connect up to 180 properties currently on OSTDS to existing central sewer in the Wakulla BMAP Priority Focus Area 1.	Underway	Jun-21	Wakulla Spring		Wakulla BMAP		1,804.00			180	180		\$ 1,056,320	
2.3.0	Jackson Blue Spring Recreation Area Stormwater Improvement Project	Water Quality	Design and construction of a stormwater management system that captures and treats stormwater at Jackson Blue Spring.	Underway	Jun-21	Jackson Blue Spring		Jackson Blue BMAP								\$ 482,810	
2.3.0	Horn Spring Restoration	Natural Systems (Including Recreational)	Shoreline restoration and public access improvements at second magnitude spring on state-owned lands along the St. Marks River.	Underway	Jun-21	Horn Spring										\$ 488,540	
2.3.0	Magnolia Gardens Sewer Phase III	Water Quality	Design and construction to connect approximately 116 septic systems to central sewer within the Wakulla Springs Priority Focus Area 2.	Underway	Jun-23	Wakulla Spring		Wakulla BMAP		1,279.00			116	116		\$ 3,191,811	
2.3.0	Wakulla Gardens Sewer Expansion Phase 3	Water Quality	Continue septic to central sewer connection project for 200 additional homes in the Wakulla Spring PFA 2.	Planned	Dec-22	Wakulla Spring		Wakulla BMAP		2,205.00			200	200		\$ 5,726,604	
2.3.0	Indian Springs Sewer Extension Phase 2B	Water Quality	Continue septic to central sewer connection project for 57 additional homes on the south side of Merritt's Mill Pond.	Planned	Sep-23	Jackson Blue Spring		Jackson Blue BMAP		439.00			57	57		\$ 2,998,937	
2.3.0	Agricultural BMP Producer Cost Share Grant Program	Water Quality & Supply	Continue agricultural cost-share program in the Chipola groundwater contribution and other BMAP springs areas. Assist approximately 50 producers with retrofits and precision agricultural equipment to restore and protect springs.	Planned	Dec-23	Chipola River springs		Jackson Blue BMAP								\$ 2,500,000	
2.3.0	FY 2020-21 Springs Restoration Projects (Pending)	Water Quality	Budget placeholder for potential FY 2020-21 awarded springs projects.	Planned												\$ 10,000,000	
2.6.0	Cypress Spring Restoration	Water Quality	Shoreline restoration and public access improvements at second magnitude spring along Holmes Creek.	Underway	Dec-23	Cypress Spring										\$ 1,539,012	
2.6.0	Devils Hole Spring Streambank Restoration	Natural Systems (Including Recreational)	Shoreline stabilization and restoration at Devil's Hole Spring.	On Hold	TBD	Devil's Hole Spring										\$ 71,975	
2.6.0	Seven Runs Creek Streambank Restoration	Natural Systems (Including Recreational)	Shoreline stabilization and restoration at Seven Runs Creek.	Underway	Mar-21	Choctawhatchee River										\$ 175,000	
2.6.0	Econfina Blue Spring Camp Improvements	Natural Systems (Including Recreational)	Design and construction of shoreline stabilization and public access improvements at spring.	Underway	Jun-20	Econfina Blue Spring										\$ 264,135	

Appendices

D. Outstanding Debt

Not applicable to Northwest Florida Water Management District.

Appendices

E. Consistency Issues for Fiscal Year 2019-20

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 NFWWMD and SRWMD at Tier 3. The Tier 2 and Tier 3 districts have all adopted common pay grades, which facilitates the development of more consistent nomenclature for positions. Initially, the Tier 2 districts achieved pay grade consistency for approximately 50 jobs, particularly jobs in information technology, engineering and science.

Additionally, the performance metrics were evaluated annually and in 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 2019-20 is 109.4 FTE with no proposed change in FY 2020-21.

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. NFWWMD 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.

Appendices

c. Contract and Lease Renewals

Each water management district is encouraged, regarding contracts or lease agreements, to seek 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: www.nfwwater.com/

Brett J. Cyphers, Executive Director
brett.cyphers@nfwwater.com

Lyle Seigler, Chief of Staff
lyle.seigler@nfwwater.com

Carlos Herd, Director, Division of Resource Management
carlos.herd@nfwwater.com

Lennie Zeiler, Director, Division of Asset Management
lennie.zeiler@nfwwater.com

Andrew Joslyn, Director, Division of Regulatory Services
andy.joslyn@nfwwater.com

Wendy Dugan, Director, Division of Administration
wendy.dugan@nfwwater.com