



NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

AUGUST 1, 2011
STANDARD FORMAT TENTATIVE BUDGET SUBMISSION
(Pursuant to section 373.536, Florida Statutes)

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I. Foreword

To ensure the fiscal accountability of the water management districts, the 1996 Legislature enacted section 373.536(5)(a), Florida Statutes, which authorizes the Executive Office of the Governor (EOG) to approve or disapprove water management district (WMD) budgets, in whole or in part. Section 373.536 also directs the water management districts to submit a tentative budget by August 1 in a standard format prescribed by the Executive Office of the Governor. This report has been prepared to satisfy the requirements of section 373.536, Florida Statutes, using the standard format agreed upon by the Executive Office of the Governor, the Department of Environmental Protection and the five water management districts.

The 2001 Legislature passed a bill that reorganized section 373.536, F.S., and re-ordered the budget review provisions currently contained in that section to contain all or part of three other sections within the statutes that dealt with water management district fiscal matters. The legislation eliminated the requirement that the water management districts submit a five-year capital improvement plan (CIP) with their August 1 budget submission but left in place the requirement that the districts submit a five-year CIP in November of each year. The legislation also changed the time frame for submission of the districts' five-year Water Resource Development Work Plans from August 1 to November of each year. The 2005 Legislature passed HB727, amending section 373.036, F.S. providing for consolidation of up to seven reports into one consolidated report and establishing the due date to be March 1, 2006, and annually thereafter.

In compliance with statutory requirements, the district submitted, by July 15, a tentative budget for governing board consideration. The district now submits this August 1 tentative budget for review by the Governor, the President of the Senate, the Speaker of the House of Representatives, the Legislative Budget Commission, the secretary of the Department of Environmental Protection, and the governing body of each county in which the district has jurisdiction or derives any funds for the operations of the district.

The fiscal year 2011 - 2012 tentative budget is scheduled for two public hearings before final adoption. The first hearing will take place on September 13, 2011 and the final budget adoption hearing will take place on September 22, 2011. This report may also be viewed on the District's web site at <http://www.nwfwmd.state.fl.us/bizfinance.html>. Because this August 1 submission is a tentative budget, readers are advised to obtain a final copy of the district's budget when it becomes available in September.

II. Introduction to the District

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 reflect the philosophy that land use, growth management, and water management should be joined.

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

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

Florida water law embodied largely in Chapter 373 of the Florida Statutes, combines aspects of Western (prior appropriation) and Eastern (riparian) water laws. In Florida, water is a resource of the state, owned by no one individual, with the use of water overseen by water management districts acting in the public interest. The original law recognized the importance of balancing human needs for water with those of Florida's natural systems. This took the form of requiring the establishment of minimum flows and levels for lakes, streams, aquifers, and other water bodies; and restrictions on long-distance water transfers.

Each of Florida's water management districts has a history that cannot be completely detailed here. Together, these unique organizations work with state and local government to assure the availability of water supplies for all reasonable and beneficial uses; protect natural systems in Florida through land acquisition, management, and ecosystem restoration; promote flood protection; and address water quality issues. The reader should review the Web sites and contact officials at each district for further details.

II. Introduction to the District

B. Overview of the District

The Northwest Florida Water Management District stretches from the St. Marks River basin in Jefferson County to the Perdido River in Escambia County. The District is one of five water management districts in Florida created by the Water Resources Act of 1972. Sixteen counties lie within the Northwest Florida Water Management District. They include Bay, Calhoun, Escambia, Franklin, Gadsden, Gulf, Holmes, Jackson, Leon, Liberty, Okaloosa, Santa Rosa, Wakulla, Walton and Washington counties and the westernmost portion of Jefferson County.

Within the District's 11,305-square mile area, there are several major hydrologic (or drainage) basins: Perdido River and Bay System, Pensacola Bay System (Escambia, Blackwater and Yellow rivers), Choctawhatchee River and Bay Systems, St. Andrew Bay System, Apalachicola River and Bay System, Ochlockonee River and Bay System and St. Marks River Basin (Wakulla River) With approximately 1.36 million residents, the northwest region represents about 7.3 percent of the state's population and 21 percent of its land area.

A nine member Governing Board appointed by the Governor and confirmed by the Florida Senate, guides District activities. Board members serve four-year terms without compensation and may be re-appointed. An Executive Director oversees a staff of approximately 120 full time employees that includes hydrologists, geologists, biologists, engineers, planners, foresters, land managers and various administrative personnel.

The Northwest Florida Water Management District has four public office facilities strategically located to provide convenient access to the public within its 16 county area. The physical locations of its offices are:

HEADQUARTERS

81 Water Management Drive
Havana, Florida 32333-4712
(US highway 90, 10 miles west of Tallahassee)
(850) 539-5999

FIELD OFFICES

4765 Pelt Street
Marianna, Florida 32446
(850) 482-9522

2252 Killearn Center Blvd.
Suite 2D
Tallahassee, FL 32309
(850) 921-2986

800 Hospital Dr.
Crestview, FL 32539
(850) 683-5044

II. Introduction to the District

C. Mission of the District

The mission of the Northwest Florida Water Management District is to implement the provisions of Chapter 373, Water Resources, Florida Statutes, in a manner that best ensures the continued welfare of the residents and natural systems of northwest Florida.

D. Related Reports

The following table includes a list of reports provided to the State that are linked to the Standard Format Tentative Budget Submission. Also included are the due date and the District employee responsible and his/her email address.

PLAN / REPORT / ACTIVITY	DUE DATE	CONTACT	E-MAIL
5-year Capital Improvement Plan	Annually March 1	Bill Cleckley	bill.cleckley@nfwmd.state.fl.us
5-year Water Resource Development Work Plan	≤ 30 days budget	Ron Bartel	ron.bartel@nfwmd.state.fl.us
Strategic Water Management Plan	5 year update	Ron Bartel	ron.bartel@nfwmd.state.fl.us
Strategic Water Management Plan Annual Work Plan Report	Annually March 1	Ron Bartel	ron.bartel@nfwmd.state.fl.us
Minimum Flows and Levels Priority List	Annually Nov 15	Ron Bartel	ron.bartel@nfwmd.state.fl.us
Regional Water Supply Plan Update	5 year update or as needed	Ron Bartel	ron.bartel@nfwmd.state.fl.us
SWIM Plans (all)	As needed	Ron Bartel	ron.bartel@nfwmd.state.fl.us
SWIM Priority List	5 year update or as needed	Ron Bartel	ron.bartel@nfwmd.state.fl.us
Florida Forever 5-year Work Plan update	Annually March 1	Bill Cleckley	bill.cleckley@nfwmd.state.fl.us
Northwest Florida Umbrella, Watershed-based, Regional Mitigation Plan Update F.S. 373.4137	Annually March 1	Ron Bartel	ron.bartel@nfwmd.state.fl.us

E. Development of the District Budget

The state and its water management districts are faced with many challenges and must continue to work efficiently to meet the water resource protection and water supply needs of Florida now and in the future. With this in mind, the primary aim of this year's budget review is to ensure effective allocation of fiscal resources and staff within or below existing millage rates, to activities that accomplish the districts' highest priorities.

The District continues its taxpayer-friendly state budget process that is policy-based, priority-driven, and fully accountable to taxpayers. To ensure optimal performance from all programs that receive tax dollars, the Governor's Office of Policy and Budget will continue to re-examine the WMD strategic planning processes to prioritize important policies and programs and link strategic plans to the budget. Staff will continue to work with the districts during each budget cycle to further realize this vision.

A small efficient government continues to be a goal for the District. The Northwest Florida Water Management District, in its efforts to meet this goal, continues to

II. Introduction to the District

emphasize the prioritization and funding of the District's most needed and basic services.

The annual budget of the Northwest Florida Water Management District is created, presented and adopted in compliance with the provisions of s. 200.065, 373.507 and 373.536, Florida Statutes. The Executive Office of the Governor, Office of Policy and Budget; the Department of Environmental Protection; the District's Governing Board; the Executive Director, and key staff as well as the general public all play major roles in the budget process. Tentative proposed budgets are presented to the Governing Board during meetings open to the public in June and August of each year and public hearings on the tentative proposed budget are held twice in September prior to budget adoption at the regular Governing Board meeting held in September.

F. Budget Development Calendar and Milestones

March – May 2011

- Staff develops a preliminary FY 2011 – 2012 Budget.

June 2011

- Property appraisers for the 16 counties in the District provide taxable value estimates.
- The Tentative Proposed Budget and millage rate is presented to the Administration, Budget and Finance Committee and approved by the Governing Board.

July 2011

- Property appraisers for the 16 counties in the District provide certificate of taxable values.
- Budget briefing by Executive Director and Division of Administration Director to Governor's policy and budget staff, Legislative staff, and Department of Environmental Protection staff on July 21, 2011.
- The Governing Board holds a budget workshop on July 28, 2011.

August 2011

- The District submits its Standard Format Tentative Budget to the Executive Office of the Governor (EOG), the Department of Environmental Protection and the Florida legislature for review and approval.
- The Executive Office of the Governor analyzes the Standard Format Tentative Budget of each district based on the needs of that district and provides the analysis to the Legislative Budget Commission (LBC).

September 2011

- Water Management District budgets are presented to the Legislative Budget Commission.
- The Governing Board adopts the tentative proposed millage rate and tentative budget at a public hearing on September 13, 2011, at 5:05 p.m.

II. Introduction to the District

September 2011 continued

- EOG and LBC Budget Review Comments due September 15. Written disapproval of any provision in the tentative budget must be received by the district at least 5 business days prior to the final district budget adoption hearing. Any provision rejected by the Governor or the Legislative Budget Commission shall not be included in a district's final budget.
- Final millage rates and the final budget will be adopted at a public hearing held by the Governing Board on September 22, 2011, at 5:05 p.m.

III. Budget Highlights

A. Current Year Accomplishment

Water Supply

Implementation of regional water supply plans (RWSPs) continued for Region II (Santa Rosa, Okaloosa, and Walton counties), Region III (Bay County), and Region V (Gulf and Franklin counties). The RWSPs identify preferred alternative water supply projects and priority water resource development projects. During the past year, the District initiated an update of alternative water supply development project plans for the Region II RWSP. Implementation of alternative water supply development projects as well as evaluation of alternative water supplies also continued. More information on water supply planning in northwest Florida may be found at the following website: [http://www.nwfwmd.state.fl.us/rmd/water supply planning/regional water supply planning.html](http://www.nwfwmd.state.fl.us/rmd/water%20supply%20planning/regional%20water%20supply%20planning.html).

Phase 1 of the Coastal Interconnect project is currently planned to be completed by the end of FY 2011 - 2012. This phase includes identification and selection of the best alternatives for pipeline locations between major coastal water supply utilities and preliminary plans for the two selected alternatives. The final design phase, followed by permitting and construction will take place in the future if additional funding becomes available.

The District has continued development of a District-wide water reuse plan. The plan is intended to prioritize and identify opportunities for reuse of reclaimed water to provide water resource benefits such as improved water quality, offsets of ground and surface water withdrawals from potable supplies, recharge of regionally significant aquifers, and enhanced sustainability of water resources and related natural systems.

The District continues to work with Okaloosa County in developing a surface water reservoir as an alternative water supply development project. Activities accomplished during the current fiscal year included conducting site suitability analysis and assistance to the county with land acquisition for a surface water withdrawal and reservoir storage location.

During FY 2010 - 2011, the District provided grant funding for several alternative water supply, water resource development, and water supply infrastructure projects, including the following:

- The District continues to assist Bay County in development of an inland ground water source as an alternative to exclusive reliance on Deer Point Lake Reservoir. Grant funding has been approved, including up to \$2,100,000 in District funds and \$5,470,000 from the Water Protection and Sustainability Program Trust Fund.
- The City of Carrabelle completed an engineering feasibility analysis for a potable water system interconnection with the Alligator Point Water Resources District. The NFWFMD provided \$100,000 in grant funding to the city for this project.

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- Regional Utilities of Walton County completed Phase Two of its alternative water supply development project. Through this project, Regional Utilities further developed inland ground water facilities serving coastal Walton County, including a parallel potable water pipeline crossing Choctawhatchee Bay. The District provided \$2,000,000 in grant funding for this project, matched by \$5,000,000 in local expenditures.
- The City of Port St. Joe completed water distribution system upgrades with \$50,000 in grant funding from the District.
- The City of Gretna continued engineering and planning for development of a water main interconnection between Gretna and the Town of Greensboro. The District has provided over \$450,000 in grant funding for engineering and construction of this interconnection, which is expected to be complete by November 2011.
- A \$98,607 grant was awarded to Calhoun County for water supply improvements for the unincorporated Pine Island community north of Blountstown.

To date, the District has provided over \$21 million in funding for alternative water supply development and water resource development through the Water Protection and Sustainability Program. These funds have leveraged over \$53 million in local construction funding. Once these projects are fully operational, it is estimated that approximately 37 MGD in new water supplies will be made available. Projects completed thus far include the Tram Road public access reuse system and advanced wastewater treatment facilities (Tallahassee), a surface water treatment plant (Port St. Joe), reclaimed water facilities (Chipley), inland wellfield development (Regional Utilities and South Walton Utility Company), and the Bob Sikes Water Reclamation Facility (Okaloosa County). Inland ground water source evaluations have been completed in Franklin and Bay counties, and a reuse water line has been constructed in Wakulla County. The District has also awarded Water Protection and Sustainability Program grant funding for inland ground water source development in Bay County.

FDOT Mitigation

In cooperation with the Florida Department of Transportation (FDOT), the District continued to update and implement the Northwest Florida Umbrella, Watershed-based Regional Mitigation Plan (Umbrella Plan). This in-lieu fee plan is the only one of its kind in the State, and is a nationally recognized, award-winning example of interagency coordination. As wetland mitigation projects identified in the plan to offset FDOT wetland impacts are implemented, they provide cost effective and significant public benefits as well as water resources and natural systems value for northwest Florida. The Transportation Research Board's Environmental Analysis and Transportation Committee recognized the NFWFMD with an Interagency Partnership Award in 2009. The Umbrella Plan is updated throughout the year across the District based upon future anticipated FDOT transportation improvement plans. This allows the District to provide wetlands mitigation for FDOT in the most timely and efficient manner as possible anywhere in the Northwest Florida. The U.S. Army Corps of Engineers approves the plan on an annual basis as part of an agreement with the NFWFMD and also approves the new mitigation projects associated with the wetland impacts permitted. The U.S. Army Corps of Engineers approved an extension of the current Umbrella Plan to July

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2013. The District is in the process of updating the plan to comply with the latest provisions of the 2008 Federal Wetland Mitigation Final Rule.

The plan is also directed at meeting state requirements for mitigation. Approval of the plan by the District's Governing Board or its designee provides for the state approval of the mitigation. Under the plan, the District is required to provide perpetual management for the lands it acquires for its water resources value and to meet the requirements established to receive wetlands mitigation credit. Much of the restoration or enhancement work performed under the umbrella plan to obtain the actual mitigation is through private contractors. This includes, but is not limited to, hydrologic restoration, erosion control, exotic species removal, wetland community restoration and re-introduction of fire. In some cases, when it is efficient and effective to do so the District also purchases private mitigation bank credits under the umbrella plan.

Lands managed for wetland mitigation by the District are also generally open to the public for many passive recreational, hunting and fishing opportunities as well. This is a unique feature of the District's mitigation program and is considered a highly beneficial "green" investment to sustain northwest Florida water and economic resources in an environmentally favorable manner. The current plan, including mitigation credit calculations and schedules, is available at <http://nwfwmdwetlands.com/>.

Substantial progress in implementing Umbrella Plan projects continues to be made. Successful long-term management activities also continue at all project sites, with highlights described below. The District relies on reserve funds previously received as mitigation payments from FDOT to restore and manage these wetland mitigation areas, as well as to purchase new wetland areas to implement the mitigation plan in a timely manner to fulfill FDOT needs.

- The District has implemented hydrologic and exotic species control plans as part of the restoration of the 810 acre Dutex Tract on Perdido Bay. Several low water crossings that will re-establish sheet flow to the property are being constructed. Exotic species control has also been initiated, helping to restore native vegetation to the wet flatwoods. In addition, the site is being prepared for the re-introduction of fire in the spring of 2012, which will substantially improve habitat diversity on site.
- At the Yellow River Ranch mitigation site in Santa Rosa County, hydrology has been restored to near historic conditions, and the site has been replanted with bottomland hardwoods adjacent to the floodplain and wiregrass in the flatwoods. Exotic species control is ongoing in portions of the former pasture. In addition, a second spring burn was completed in 2011 helping to reduce shrub cover.
- At Ward Creek West, a 719.30 acre tract in the St. Andrew Bay watershed, a timber harvest and a burn was initiated within 334 acres of wet flatwoods. In the 135-acres of wet prairie, an additional 163,000 wiregrass plugs were added to support the re-emerging wet prairie.

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- Restoration and management continue at the Sand Hill Lakes Mitigation Bank in Washington County, including prescribed fire, nuisance shrub and exotic grass eradication, sand pine eradication, and planting of wiregrass and other wet flatwood species.
- Both Ward Creek West and the Sand Hill Lakes Mitigation Bank are also involved in ongoing research in cooperation with University of Florida graduate students, providing insights into wet flatwoods soil and seedbank composition and a partnership that furthers the District's mitigation and restoration goals.
- At the 67 acre Perdido II restoration site within the Perdido River WMA, planting of hardwoods in the bottomland hardwood forest has been completed, as has the planting of wet prairie wiregrass. A fall burn is planned for the wet flatwoods and prairie to reduce emerging shrub cover.
- Planning and restoration continue at the 3,160 acre Lafayette Creek tract of the Choctawhatchee River WMA. Restoration of the original Lafayette Creek restoration area (278 acres) included the removal of exotic pasture grass and planting of long leaf pine and wiregrass. This site continues to develop, with many native sandhill species observed within the site. Restoration plans for additional portions of the Lafayette Creek tract are being finalized.
- During fiscal year 2010 - 2011, the District purchased 4.14 wetland credits from the Garcon Point Mitigation Bank to mitigate for wetland impacts associated with the widening of Avalon Blvd (SR 281) near Milton.
- Annual wetland monitoring occurred on 20 restoration projects associated with the Umbrella Plan. Sites were evaluated for wetland community development, hydrologic condition, exotic species control, and wildlife usage. All sites successfully met all restoration requirements.

Efficient Transportation Decision Making (ETDM)

The District continues to provide water resource protection planning support to the FDOT through the Efficient Transportation Decision Making (ETDM) initiative. Activities conducted under this program include early environmental review of alternatives proposed for major state transportation projects, as well as associated long-term mitigation planning. These reviews focus on all four of the District's statutory AORs: water quality, natural systems, flood protection and floodplain management, and water supply. Through the ETDM program, District staff provided technical assistance to the FDOT on several transportation projects during FY 2010 - 2011, including the Gulf Coast Parkway project development and environmental (PD&E) process, the proposed West Bay Parkway, and a proposed widening of State Road 363 (Woodville Highway).

Surface Water Improvement and Management (SWIM) Program

Draft Surface Water Improvement and Management (SWIM) Plans have been completed for the Ochlockonee River and Bay watershed and the Perdido River and Bay. SWIM plans provide a framework and guidance for further District management actions and cooperative local government efforts to protect, restore, and improve water and habitat quality throughout the watershed of major water bodies. Their development and implementation establish priorities under the district's water quality and natural systems areas of responsibility (AORs). Additionally, they are intended to help the

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District comprehensively integrate other programs and activities, such as water resources monitoring, floodplain management and protection, land acquisition, wetland mitigation, and water resource restoration. Assistance in development of the plans is provided by key watershed stakeholders supporting District water resource programs.

Highlights of implemented SWIM program projects and directly related watershed restoration activities for the current year include:

- Florida Forever Grant Projects – The lack of new appropriations precluded awarding additional local government grants under this program. To date, this program has provided over \$24 million in capital improvement funding for 62 projects, leveraging over \$53 million in local spending to improve water quality and natural systems across Northwest Florida. Construction of six previously approved projects continues.
- Bayou Chico Restoration – The District, in cooperation with Escambia County, the U.S. Army Corps of Engineers and the Florida Department of Environmental Protection, completed monitoring at the Bayou Chico disposal site. Previously, the District and project partners removed sediments from Bayou Chico for estuarine habitat restoration and navigation improvements.
- Tate’s Hell Swamp Restoration – The District completed a hydrologic restoration plan for Tate’s Hell State Forest, which identifies and prioritizes areas for restoration. Conceptual engineering designs were developed for high priority restoration projects (to be implemented as funds become available), as were recommendations for environmental monitoring and maintenance of completed projects. The plan also clarifies agency roles and responsibilities. It is dynamic and based on adaptive management principles, and it identifies the significant water resource benefits and the positive impacts restoration of the swamp will have on Apalachicola Bay.

Implementation of the plan includes completion of the Whiskey George Savannas restoration over the past fiscal year, and the Pine Log Creek basin hydrologic restoration is nearing completion. Hydrologic restoration activities within the Whiskey George Basin included removal and recontouring of approximately six miles of dirt logging roads and roadside ditches, construction of five low water crossings and one ditch plug, and five culvert improvements. Construction activities within the Pine Log Creek basin began in March 2011 and include elimination of approximately three miles of dirt logging roads and adjacent ditches, construction of eleven hardened low water crossings, thirty earthen ditch plugs, one flashboard riser, and twenty-two culvert modifications. Restoration completed to date encompasses approximately 39,000 acres within the 205,000 acre overall project area.

- Eastpoint Stormwater Plan – The District developed a stormwater management plan with recommendations for the community of Eastpoint. The plan incorporates LiDAR elevation data and stormwater modeling to characterize the study area. The goal of the plan was to evaluate current water quality and

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flooding problems in the Eastpoint area. The plan includes cost-effective structural and non-structural solutions to the identified problems. Stormwater improvement and related management recommendations are intended to improve water quality in Apalachicola Bay as well as benefiting the local community of Eastpoint.

- Additional Water Quality Assistance for Eastpoint - The District is providing financial assistance to the Eastpoint Water and Sewer District to replace vacuum sewer pits. This will reduce leakage, inflow, and infiltration to better protect water quality in Apalachicola Bay and St. George Sound.
- Tanyard Branch Hydraulic Analysis – With \$80,000 in grant funding from the District, the City of Quincy developed a plan for managing stormwater within the Tanyard Branch basin and identified improvements to reduce flooding. The completed plan includes specific stormwater improvement projects, funding strategies, and timelines for implementation.

Map Modernization

Work continues on the Risk MAP program funded by the Federal Emergency Management Agency (FEMA) through a Cooperating Technical Partner (CTP) agreement. Final effective digital flood insurance rate maps (DFIRMs) have been completed for Escambia, Santa Rosa, Bay, Gulf, Walton, Gadsden, Leon, Holmes, Washington, and Jackson counties. Preliminary DFIRMs have been completed for Calhoun County. Preliminary DFIRMs are anticipated in August for Franklin, Wakulla, and Jefferson counties and in September for Liberty County. Detailed coastal remapping studies continue for Escambia, Santa Rosa, Okaloosa, Walton, Bay, and Gulf counties. This nonstructural program has been a major benefit for the District's floodplain management and protection AOR, and it significantly enhances the District's ability to protect and manage its floodplains without acquiring land or making structural modifications to them.

Topographic Data Collection

The District has completed acquisition of detailed elevation data, acquired through use of Light Detection and Ranging (LiDAR) technology, for the entire District. Efforts continue toward making the data readily available to the public via the internet through a FEMA grant.

Deepwater Horizon Oil Spill

The District responded to the oil discharge into the Gulf of Mexico from the Deepwater Horizon offshore well. Coastal and estuarine waters and resources, including District lands and public uses, were considered at risk from oil impacts. Protective measures initiated included coordination of physical protection of District coastal lands, monitoring of local inland waters, and operation of circulation models to predict and anticipate coastal and estuarine impacts in bays and inland waters. The full extent of the impacts and resulting long-term challenges are continuing to be assessed by others. The District has proposed restoration and mitigation actions in cooperation with the state and the Gulf Coast Ecosystem Restoration Task Force.

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Florida Springs Initiative

During FY 2010 - 2011, the District completed a multi-year project quantifying nutrient sources, ground water recharge areas, and land uses within the Jackson Blue Spring basin. This effort follows spring inventories, springshed delineations, and water quality and flow monitoring completed for the major spring systems of the Econfina Recharge area and within the Chipola, Choctawhatchee, and St. Marks/Wakulla river watersheds.

Resource Regulation

The District's Water Well Program, as part of the agency's long-range vision, significantly advanced the level of service it provides to the water well contractor community and the public at-large. The District's electronic-payment program, or e-pay, for water well permits was highly successful in FY 2009 - 2010 with over 60% of permits issued electronically. E-pay has allowed contractors to reduce time spent awaiting transit of applications and permits by the postal service, as well as saving time and fuel costs traveling to and from District offices.

The Consumptive Use Program continued to make advances in the accessibility of historic permit information. Through electronic means, this vast repository of data is becoming readily available allowing staff to respond more quickly and efficiently to public information requests and at reduced costs.

The District, in both the Dam Safety and the Agricultural / Forestry Surface Water Management programs, worked to reduce the need for an applicant to provide additional project information (Requests for Additional Information - RAI). The District emphasized to potential applicants the benefits of attending pre-application meetings to eliminate many issues which would otherwise result in a request for additional information. A pre-application meeting has the potential to accelerate the issuance of a permit by weeks; sometimes by months.

The District also worked to increase public safety by conducting operation and maintenance compliance inspections of dams. These inspections provided the public a general assessment of the condition of their dam(s), as well as advice on the operation and maintenance of the facility.

During FY 2008, Environmental Resource Permitting (ERP), as implemented in the rest of the State since 1995, was initiated in Northwest Florida. This milestone occurred October 1, 2007 with the implementation of the stormwater component (Phase I) of the ERP program. The new program afforded the public greater protection from flooding and the resource greater protection from degraded water quality. Phase I addressed the construction, alteration, operation, maintenance or repair of stormwater management systems. A comprehensive ERP program was achieved in Northwest Florida with the implementation of Phase II on November 1, 2010. Phase II added the regulation of wetlands and other surface waters to the existing ERP stormwater program. The Northwest Florida ERP program is a joint effort between the District and the Department of Environmental Protection. The rest of the State of Florida has had a comprehensive ERP program for approximately 15 years.

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The District, since the inception of the ERP program, has issued permits in much less time than mandated by statute and statewide averages. On average, ERP permits are issued within 15 days of an application being made complete. In part, this has been possible by maximizing technology and emphasizing pre-application conferences. A sophisticated internal data management system allows for highly efficient assignment, review, and tracking of applications. The on-line submittal of applications, including all supporting documents and payments, also holds promise for further expediting permit issuance. Since going live in 2009, six public workshops on how to complete e-applications have been held, written and video training tutorials posted on the District's web site, and CDs made available upon request. Utilization of the E-permitting portal by the public is expected to increase each year.

Land Acquisition

Fee Simple - Fee simple acquisitions include the purchase of 0.34 acres in the Perdido Bay Basin for FDOT mitigation, purchase of 1,316.7 acres along the Apalachicola River and purchase of 61.46 acres in the Econfina Creek basin. The District also received a donation of two acres along the Blackwater River.

Less-Than-Fee: Less than fee acquisitions include the purchase of a Conservation Easement on 1,095.3 acres in Walton County near Lafayette Creek with Department of Defense funds.

Land Management

During FY 2010 - 2011, numerous Land Management activities were undertaken by the District, including:

- Provided \$101,935.30 in Payments In Lieu of Taxes to seven qualifying counties: Calhoun, Holmes, Jackson, Liberty, Santa Rosa, Walton and Washington.
- Contracted for overstory habitat restoration (hand tree planting) activities on 2,324 acres; 2,237 acres of longleaf pine restoration, 10 acres of pond cypress/black gum restoration, and 77 acres of mixed hardwood tree restoration. Total planting cost was \$86,817, or approximately \$0.053 per tree seedling planted.
- Contracted for groundcover habitat restoration (hand grass planting) activities on 482 acres (959,296 plugs, of which 342,430 were wet prairie wiregrass, 372,446 were xeric sandhill wiregrass, 58,080 were toothache grass and 186,340 were a mix of wet flatwoods grass species. Total planting cost was \$45,947, or approximately \$0.048 per grass plug planted.
- Completed timber sales on Econfina Creek WMA and the Ward Creek West tract which generated \$227,936 and \$150,803 in revenue respectively. Initiated restoration timber harvests (harvest off-site sand pine) on 657 acres and anticipate receiving over \$787,000 in future revenue to pay for future habitat restoration and land management activities. Accomplished prescribed burns on

III. Budget Highlights

approximately 12,500 acres (as of 07/01/2011) primarily through contractors. In-house crews completed a number of smaller and/or more complicated prescribed burns.

- Contracted for herbicide treatment of 101 acres for \$9,595 to reduce unwanted and/or exotic vegetation following sand pine harvest (longleaf pine restoration) areas, in the Econfina Creek WMA.
- Contracted for single drum site preparation on 494 acres of longleaf pine restoration area on the Perdido River WMA for \$59,280.
- Improved approximately 4 miles of public access roads on the Apalachicola River, Perdido River, Yellow River, Choctawhatchee River/Holmes Creek and Econfina Creek WMAs.
- Maintained over 50 primitive recreation sites (boat ramps, campgrounds, swimming areas, picnic areas, etc.) open to the public at no cost. Most of the District's recreation site maintenance is through contractors, some is through cooperative agreements with local governments, and a small amount is conducted by an inmate crew.
- Continued ongoing coordination meetings to facilitate equestrian trail development and maintenance by volunteers on the Econfina Creek WMA.
- Completed construction of a land management field office in Milton for the Western Land Management Region.
- Entered into a law enforcement and security services agreement with the Florida Fish and Wildlife Conservation Commission (FWC) for not to exceed \$40,000 to patrol popular swimming areas in the Econfina Creek WMA during the summer months.
- Entered into a law enforcement and security services agreement with the Washington County Sheriff's Department for \$145,470 to patrol the Econfina Creek and Holmes Creek areas within Washington and Bay Counties.
- Entered into a law enforcement and security services agreement with the Florida Fish and Wildlife Conservation Commission (FWC) for \$75,000 to patrol the Perdido/Escambia River WMAs, and limited "as-needed" patrols in other WMA's.
- Contracted with the Florida Forest Service to grow 342,000 wet prairie wiregrass, 58,370 toothache grass tubelings and 185,750 wet pine flatwoods groundcover seedlings at a cost of \$120,559 for FY 2010 - 2011 groundcover habitat restoration activities.
- Contracted with International Forest Company to grow 377,426 xeric sandhill wiregrass tubelings at a total cost of \$38,501 for FY 2010 - 2011 groundcover habitat restoration activities.

III. Budget Highlights

- Purchased 1,603,500 longleaf pine tree tubelings at a cost of \$119,445 through the District's three year contract with Blanton's Longleaf Container Nursery. The multi-year contract requires the nursery to grow the longleaf pine tree tubelings for the District at a cost of \$74.49 per thousand tubelings, which is the lowest price that the District has paid for longleaf pine tree tubelings in over 10 years.
- Assisted with implementation of DOT mitigation projects on District lands, including tree and wiregrass planting at the Sand Hill Lakes Mitigation Bank, Yellow River Ranch, and Perdido River, timber sale and restoration planting at Ward Creek West, and implementing prescribed fire, vegetation control, vegetation restoration, and hydrologic restoration at the Sand Hill Lakes Mitigation Bank. Tree planting also occurred at the Tates Hell-Womack Creek and Plum Creek mitigation project sites.
- Completed construction on the \$1.25 million Econfina Springs Complex Spring Restoration and Protection Project (Phase I). Continued work on the design aspects of Phase II (Williford Spring).
- Renewed an agreement with FWC for year 1 of a three-year term for cooperative management of the Sand Hill Lakes Mitigation Bank; first year cost is \$111,517.

B. Major Budget Objectives and/or Priorities

Water Supply

During FY 2011 - 2012, the District will continue to focus on alternative water supply development and implementation of regional water supply plans in regions II, III, and V (encompassing Okaloosa, Santa Rosa, Walton, Bay, Gulf, and Franklin counties). Priorities for alternative source development include continued efforts with utilities in Walton County to develop the inland wellfield, in Okaloosa County to develop surface water as an alternative source and with Bay County to develop an inland ground water source.

District staff will continue to work with local governments and utilities to develop a District-wide reuse plan. The plan will provide reuse estimates and projections, identify significant needs, and identify priority projects for the reuse of reclaimed water across the District. Funding strategies will also be developed. Construction of priority projects would be initiated should funding become available.

Water supply development assistance projects expected to be completed during FY 2011 - 2012 include construction of water supply improvements interconnecting the City of Gretna with the I-10 interchange and the Town of Greensboro and preliminary engineering for extension of water service from the City of Blountstown to the unincorporated Pine Island community. Additionally, the District anticipates providing additional water supply development assistance to Regional Utilities of Walton County to assist in that utility's proactive efforts to develop the inland Floridan Aquifer wellfield and supporting infrastructure as an alternative water supply source for south Walton County.

III. Budget Highlights

SWIM Watershed Restoration

During FY 2011 - 2012, the District will continue to work in cooperation with state and federal agencies, the Gulf Coast Ecosystem Restoration Task Force, and local governments to protect and restore water and related resources. These include coastal District lands, estuarine habitats, and watershed functions. Watershed restoration and protection activities would be implemented within the framework of the District's SWIM

program and plans, should funding actually become available. Implementation would primarily be through private contractors. The primary role of SWIM staff would be limited to project management and direction.

Other District watershed restoration priorities during 2011 - 2012 will include assisting Bay County in completing the construction of a stormwater retrofit facility to improve water quality in Watson Bayou and St. Andrew Bay. The District will also assist Okaloosa County, Fort Walton Beach, FDEP, and the U.S. Environmental Protection Agency in implementing grant funding intended to make stormwater improvements for the Gap Creek basin and the Sylvania Heights community. Additionally, completion of the Cascade Park Watershed Resource Restoration Project is anticipated with construction funding provided from Florida Forever to contribute to the efforts of the Blueprint 2000 Intergovernmental Agency.

It is anticipated that the District, working with the Choctawhatchee Basin Alliance of Northwest Florida State College and FDEP, will complete oyster reef breakwater construction and shoreline restoration activities at Live Oak Point. The completed breakwaters and restorative marsh will help sustain the salt marsh community on Live Oak Point, which comprises the largest estuarine tidal marsh on Choctawhatchee Bay. Project completion is anticipated by September 2012.

Map Modernization

The District will continue to work in cooperation with the FEMA on the Risk MAP program. It is anticipated that new final effective DFIRMs will be completed for Calhoun, Franklin, Wakulla, Jefferson, and Liberty counties. Detailed coastal remapping studies will continue for Escambia, Santa Rosa, Okaloosa, Walton, Bay, and Gulf counties.

FDOT Mitigation

The District will continue to update and implement the Umbrella Plan throughout the coming year. It is anticipated that revisions to the plan, which are needed to comply with the 2008 Federal Wetland Mitigation Final Rule, will be completed following the required period of review by the U.S. ACOE in early 2013.

Restoration and mitigation maintenance and monitoring will continue across the District's mitigation sites. Activities will include continued implementation of hydrologic and habitat restoration at the Sand Hill Lakes mitigation bank and at Yellow River Ranch. Additionally prescribed fire will be introduced at the Dutex tract on Perdido Bay and at the Perdido II restoration site within the Perdido WMA. Land acquisition activities for wetlands mitigation will be limited to areas where NFWFMD mitigation or mitigation banks service areas do not have adequate coverage to provide for FDOT near term

III. Budget Highlights

wetland mitigation needs. The NFWFMD will continue to cooperate with land owners as well as private banks to find and plan for adequate mitigation.

Efficient Transportation Decision Making (ETDM)

The District will continue to provide water resource protection planning support to the FDOT through the ETDM process. It is anticipated that technical assistance will be provided during FY 2011 - 2012 for the proposed West Bay Parkway and other planning and programming screen projects brought forward by FDOT.

Environmental Resource Permitting

Operation of the newly implemented Environmental Resource Permitting (ERP) continues to be a major priority of the Northwest Florida Water Management District.

The stormwater component of the program became effective October 1, 2007. Comprehensive regulation was achieved in Northwest Florida with the implementation of Phase II on November 1, 2010. Phase II added the regulation of wetlands and other surface waters to the existing ERP program.

Land Acquisition

The FY 2011 – 2012 State General Appropriations Act did not provide funding for the Florida Forever Program. Without State funding for land acquisition, the District will restrict land purchases to those proposed for the Shoal River Reservoir water supply project, which would be funded from General Fund reserves if approved, and DOT mitigation projects. The District is reviewing options for the potential purchase of Gainer Springs (the only 1st magnitude spring not publically owned for conservation purposes), however funding is not requested in this budget.

Land Management

Construction was completed on the Econfina Springs Complex – Spring Restoration and Protection, Phase I (Pitt and Sylvan Springs) Project in January, 2011 but the facility will not be open to the public until late summer 2011 or the spring of 2012 to allow the site to stabilize and landscape plants to survive and grow. Final designs for Phase II (Williford Spring) are slated for completion in early FY 2012 - 2013 but construction will be deferred until funding is available. The District plans to open another group campsite on the Perdido River WMA (Otto Hill) and a primitive campsite complex on the Escambia River WMA (Bluff Springs). The District will continue the development of major public access points/road systems on the following areas: 1) Escambia River (Whirlpool Road Bridges); 2) Holmes Creek (Burnt Sock Landing) and the Apalachicola River (Florida River Island) Water Management Areas.

The District is also cooperating with the following local governments to develop public access and recreation facilities on District lands: 1) The City of Milton to develop the Old River Trail along the Blackwater River in Santa Rosa County and 2) Walton County for the repair/improvement of the Dead River Landing Park on the Choctawhatchee River WMA.

The District will also initiate the development of the following major public access and recreation repair or improvement projects with local governments: 1) The repair / improvement of up to three boat launch sites on the upper Choctawhatchee River in

III. Budget Highlights

Holmes County; 2) The repair/improvement of Johnny Boy and Look and Tremble rapids along the Chipola River WMA and; 3) The repair/improvement of the public access road/boat launch site on the Apalachicola River WMA (Beaverdam Creek tract) in Liberty County.

A pilot project for the proposed development of a land management database for all District lands is slated for the Choctawhatchee River WMA. Also the local government

agreement with Washington County for the repair/improvement to three boat launch sites on Holmes Creek has been deferred for permit revisions.

The District will continue our long-term core program to maintain, enhance and restore natural habitats on our lands and DOT mitigation tracts. As such, in FY 2011 - 2012,

the District will be planting over 550,000 longleaf pine tubelings on District WMAs and the following on our various mitigation tracts: 1) 11,000 cypress seedlings; and 2) 0.98 million groundcover plants, i.e. 500,000 wet prairie wiregrass/toothache grass mix, 217,800 upland wiregrass, 150 wildflower species and 12,000 listed wetland species.

III. Budget Highlights

C. Adequacy of Fiscal Resources

The NFWFMD has limited ad valorem taxing authority. Its millage rate is statutorily and constitutionally capped at 0.05 mill (one-twentieth of the constitutional cap of the other water management districts). Consequently, the District relies heavily on state and other funds to conduct its programs and is unable to implement some of the programs the other four districts implement.

For FY 2006 - 2007 the District, due to poor economic conditions, reduced the ad valorem millage to 0.045 and has maintained that level through FY 2010 - 2011. Senate Bill 2142, passed during the 2011 Legislative Session, authorized specific maximum amounts of ad valorem tax that each District can assess in FY 2011 - 2012. The NFWFMD was allowed to access an amount equal to that budgeted in FY 2010 - 2011 based on a millage rate of 0.045. However, the District will further reduce the proposed millage rate to 0.04 for FY 2011 - 2012 which will provide for a maximum of \$3.37 million in tax revenue, 20% below the statutory rate of 0.05 and 14.6% below the authorized amount of \$3.95 million.

Historically the District receives appropriations from the State Water Management Lands Trust Fund for general operations, the ERP program and management of district owned lands. The appropriations are intended to supplement the limited taxing authority allowed the District. The State FY 2011 - 2012 General Appropriation Act, after the impact of vetoes, did not provide the appropriations generally provided to the NFWFMD for general operations (\$1M) to supplement the low ad valorem tax revenue, for operating the ERP program (\$3M), management of district owned lands (\$2.4M) and other activities.

Funds previously appropriated from the WMLTF for the ERP program are sufficient to fund the program for FY 2011 - 2012. If full funding is not provided for FY 2012 - 2013 pursuant to section 373.4145(10), F.S. the permitting program will be suspended for that fiscal year and the rules and statutes governing development activity in the district shall revert to those in effect on April 1, 2006 until such time as funding and staffing levels are restored.

The general management and maintenance of District owned lands is also provided from the WMLTF. Funds previously appropriated are sufficient to fund the basic management and maintenance in FY 2011 - 2012. Funds from the sale of timber, accumulated interest earnings, and other miscellaneous revenues are held in reserve in the Districts' Lands Fee Fund and are specifically designated for the management of District lands. If State funding is not restored the reserves would be fully depleted in 3 to 5 years (depending on revenue from timber sales) and the District would not have a revenue source for the management of lands.

The District did receive state appropriations from the WMLTF of \$300,000 to continue the wetlands protection and \$60,000 to continue administering the potable well ground water contamination program in accordance with Chapter 62-524, Florida Administrative Code.

III. Budget Highlights

For FY 2011 - 2012, ad valorem revenues (\$3.4 million) comprise approximately 7 percent of District revenues. The limited ad valorem taxing capability prevents the District from adequately addressing its water resource problems, which at this stage could still be resolved relatively economically, compared to the larger districts. The District, because of the limited ad valorem tax revenues continues to apply stringent controls over the use of limited resources to obtain the maximum benefit. General cost savings measures are always an important issue. The allocation of staff, available funds and other District resources continue to be applied in a strategic manner to maximize resources and obtain maximum efficiency.

Because of limited ad valorem tax revenues and uncertain state funding from year to year, the District has a number of dedicated reserve accounts (sinking funds) to accumulate money for necessary and unanticipated large expenditures. These include reserves for water supply development, land management and acquisition, capital improvement, small community water supply, and a budget stabilization reserve in the event that combined revenues become insufficient to fund District obligations.

III. Budget Highlights

D. Budget Summary

1. Overview

The Tentative Proposed FY 2011 - 2012 operating budget (including reserves) is \$103,003,874, \$16,765,477 less than the FY 2010 - 2011 amended budget or 14% less. Excluding reserves, the expenditure budget is \$50,912,837, which is \$18,952,849 or 27% less than the FY 2010 - 2011 amended budget. The decrease is primarily a result of the significant reduction in appropriated state revenue. The District has not received funding from the Ecosystem Management Trust Fund in 5 years or the Water Protection and Sustainability Trust Fund in 3 years. The decreasing unspent balances are recognized as revenue to support the projects budgeted for FY 2011 - 2012. In FY 2010 - 2011 only \$337,500 was appropriated from the Florida Forever program and there was no appropriation for FY 2011 - 2012. The appropriations from the WMLTF for general operations, land management and the ERP program were eliminated for FY 2011 - 2012 which required the District to defer any capital improvement and spring restoration projects until funding is more certain. The reduction also represents reduced budget estimates to more closely align with prior year actual expenditures and anticipated actual expenditures.

Ad valorem tax revenue projections included in the Tentative Proposed Budget are based on a reduction of the millage rate from 0.045 to 0.04 (20% below the authorized rate of 0.05).

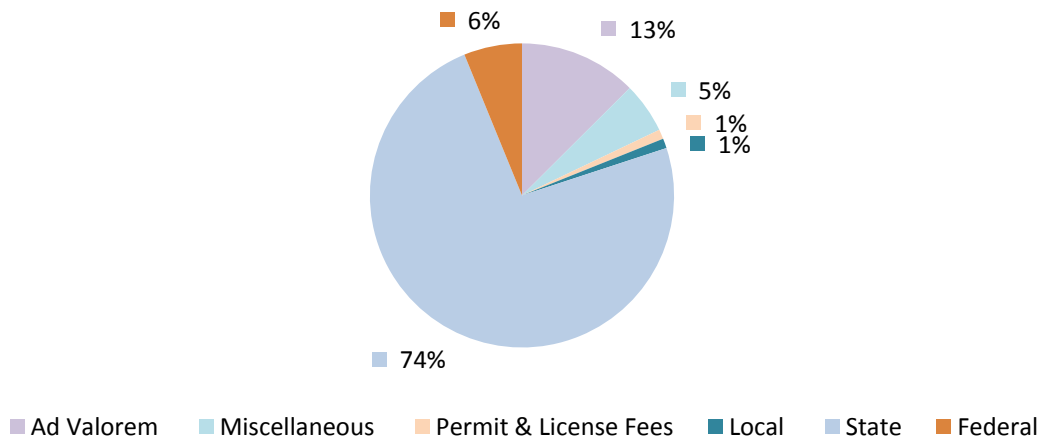
The Tentative Proposed Budget for FY 2011 - 2012 estimates revenues at \$48,102,501 (excluding cash carryover) of which \$36,005,281 (75%) is state funding. The only new state funding anticipated in FY 2011 - 2012 is for DOT mitigation, \$300,000 to continue the wetlands protection and \$60,000 to continue administering the potable well ground water contamination program. The other state funds consist of remaining balances from prior year appropriations. Estimated federal funding is \$5,173,957 (11%) and \$175,104 (.36%) is local funding. The estimated revenue for ad valorem tax based on the lower millage rate is \$3,371,815 or 7% of total revenue.

Without Florida Forever funds, the District has not budgeted any land purchases for conservation purposes, however \$2 million is budgeted from General Fund Reserves to purchase the Shoal River Reservoir for a water supply project. Reduction in salaries and benefits include the reduction of seven (7) positions, elimination of funding for the 80 hour leave buyout option, eliminating the Districts contribution to retiree health insurance, and requiring senior management staff to contribute to the health insurance at the same rate as the State.

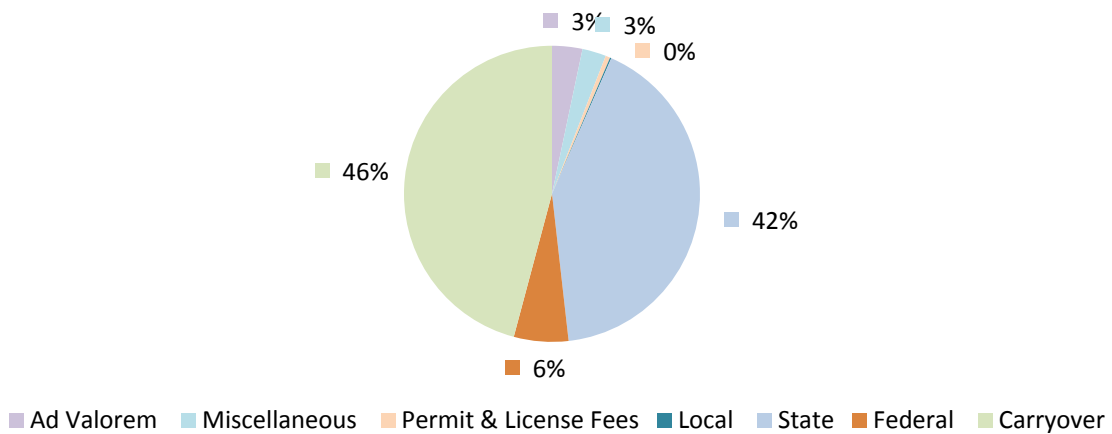
III. Budget Highlights

2. Three-year Revenue comparison by major funding source

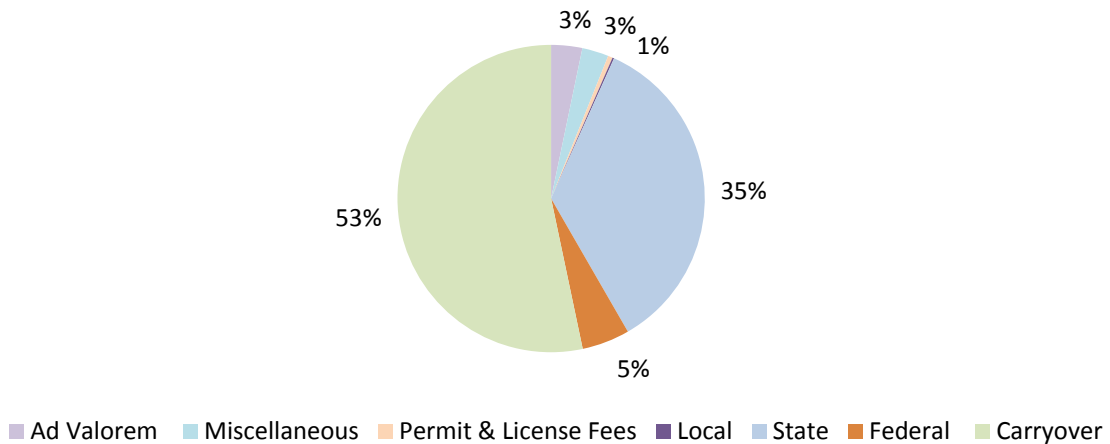
FY 2009-10 Actual Audited Revenues by Source



FY 2010-11 Current Amended Revenues by Source



FY 2011-12 Proposed Revenues by Source



III. Budget Highlights

REVENUES, EXPENDITURES, AND PERSONNEL COMPARISON FOR THREE FISCAL YEARS

Fiscal Years 2009-2010, 2010-2011 and 2011-2012

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

Revenues and Expenditures are in 000's, Personnel is actual

REVENUES	FY 2009/2010 <small>(Actual Audited)</small>	FY 2010/2011 <small>(Current Budget - Amended)</small>	FY 2011/2012 <small>(Proposed)</small>	Difference in \$ <small>(FY10/11--FY11/2)</small>	% of Change <small>(FY10/11--FY11/2)</small>
<i>Non-dedicated Revenues</i>					
Carryover		16,545	16,545	-	0.0%
Ad Valorem Taxes	4,141	3,954	3,372	(583)	-14.7%
Permit & License Fees					
<i>Local Revenues</i>					
State Approp. for Operations - WMLTF	1,045	1,045	-	(1,045)	-100.0%
Miscellaneous Revenues	338	902	322	(580)	-64.3%
<i>Non-dedicated Revenues Subtotal</i>	5,525	22,446	20,239	(2,207)	-9.8%
<i>Dedicated Revenues</i>					
Carryover	-	38,356	38,356	-	0.0%
Ad Valorem Taxes					
Permit & License Fees	339	606	499	(107)	-17.7%
Local Revenues	341	175	175	(0)	0.0%
Ecosystem Management Trust Fund	404	3,600	1,523	(2,076)	-57.7%
FDOT/Mitigation	727	12,207	20,239	8,031	65.8%
Water Management Lands Trust Fund/P2000	9,616	20,064	7,032	(13,032)	-65.0%
Florida Forever	11,168	4,736	1,376	(3,359)	-70.9%
State General Revenue	-	-	-	-	N/A
Other State Revenue	21	2,343	115	(2,229)	-95.1%
Water Protection & Sustainability Trust Fund	1,425	5,893	5,720	(173)	-2.9%
Federal Revenues	2,040	7,121	5,174	(1,947)	-27.3%
Miscellaneous Revenues	1,437	2,221	2,556	334	15.1%
<i>Dedicated Revenues Subtotal</i>	27,519	97,323	82,765	(14,558)	-15.0%
TOTAL REVENUES	33,044	119,769	103,004	(16,765)	-14.0%
EXPENDITURES					
Salaries and Benefits	9,116	9,615	8,755	(861)	-8.95%
Other Personal Services	4,553	25,674	14,909	(10,765)	-41.9%
Operating Expenses	2,754	4,953	4,528	(425)	-8.6%
Operating Capital Outlay	607	1,228	745	(483)	-39.3%
Fixed Capital Outlay	8,150	13,035	7,026	(6,009)	-46.1%
Interagency Expenditures	5,119	15,360	14,950	(410)	-2.7%
Debt	-	-	-	-	N/A
Reserves	-	49,904	52,091	2,187	4.4%
TOTAL EXPENDITURES	30,299	119,769	103,004	(16,765)	-14.0%
PERSONNEL					
Full-time Equivalents	60	63	63	-	0.0%
Contract/Other	60	59	52	(7)	-11.9%
TOTAL PERSONNEL	120	122	115	(7)	-5.7%

Note: One eliminated position from the FY 2011/2012 Proposed Budget will be funded through February 2012.

III. Budget Highlights

3. Major Revenue Budget Variances

The District's annual budget is funded by District, Local, State, and Federal revenue sources. District sources include ad valorem revenues (estimated at \$3,371,815) and other District sources such as interest earnings, land management revenues, and regulatory permit fees and fines. The table above compares FY 2010 - 2011 and FY 2011 - 2012 by revenue sources. A summary of major revenue variances follows.

Local Revenues 0%

The District projects no change in local revenues in FY 2011 - 2012 as compared to the FY 2010 - 2011 amended budget.

Ecosystem Management Trust Fund -57.7%

The District budget for utilization of remaining Ecosystem Management Trust Funds is \$1.5 million in FY 2011 - 2012, a decrease of approximately \$2.08 million from the FY 2010 - 2011 amended budget. The District is using remaining carryover funds from prior years for these activities in FY 2011 - 2012. No new legislative funds were appropriated since 2008.

Florida Department of Transportation Mitigation 65.8%

The primary reason for the significant increase (\$8.031 million) is a projected increase in funding available for several mitigation projects in FY 2011 - 2012, including FDOT planned improvements to S.R. 79, U.S. 98, and U.S. 331. Mitigation funds are actually earned by the District as it performs the mitigation for the FDOT. Payments for the wetlands mitigation credit are made in advance as the mitigation need is identified and funds are budgeted by the FDOT. Thus some funds budgeted are carryover funds and were paid by the FDOT in prior years for which the NFWFMD is continuing to implement projects to fulfill its commitments and to provide for long term maintenance and monitoring requirements for the mitigation. Expected new revenue is recognized along with anticipated FY 2011 - 2012 expenditures with the unbudgeted/excess revenue recorded in the reserve balance.

Water Management Land Trust Fund -65%

The District estimates spending \$7.03 million from the WMLTF that was previously appropriated and carried over from prior years. The decrease of \$13.03 million for FY 2011 - 2012, from the FY 2010 - 2011 amended budget, is due to the spend down of previously appropriated funds in the current year and the elimination of funding for lands management in the FY 2011 - 2012 State General Appropriations Act.

Florida Forever -70.9%

No new funding has been appropriated by the Legislature for FY 2011 - 2012. Limited remaining carryover funds will be expended on previously approved in-progress capital improvements.

Water Protection and Sustainability Trust Fund -2.9%

The District was appropriated \$10 million in FY 2005 - 2006, \$6 million in FY 2006 - 2007, \$5.2 million in FY 2007 - 2008, and an additional \$270,000 in FY 2008 - 2009.

III. Budget Highlights

No additional funds were appropriated for FY 2009 – 2010 through FY 2011 - 2012. The currently proposed budget includes limited carryover encumbrances for previously approved, ongoing projects.

Other State Revenue -95.1%

The DEP and other state agencies often use the services of the District to provide technical knowledge, skills and abilities relative to the District's mission and the individual state agencies' particular needs. In doing so, these state agencies enter into contracts with the District which provide revenues to the District to offset the costs of the services being performed. There are several funding sources under Other State Revenue including the Florida Division of Historical Resources, the Florida Department of Environmental Protection as well as the sale of mitigation credits. There is a reduction of 95.1% or \$2.229 million as a result of reductions in the expected sale of mitigation credits and contracts with DEP mentioned above.

Federal Revenue -27.3%

The District is expected to receive \$5.17 million in FY 2011 - 2012 from federal sources. This is a decrease of \$1.9 million from the FY 2010 - 2011 amended budget. The budgeted revenue for FY 2010 – 2011 was higher than that actually received.

ACTUAL AUDITED REVENUES, EXPENDITURES, AND PERSONNEL BY PROGRAM FOR FISCAL YEAR 2009 - 2010

NORTH-WEST FLORIDA WATER MANAGEMENT DISTRICT

	Water Resource Planning and Monitoring	Acquisition, Restoration and Public Works	Operation and Maintenance of Lands and Works	Regulation	Outreach	Management and Administration	TOTAL
REVENUES							
<i>Non-dedicated Revenues</i>							
Ad Valorem Taxes	4,141,448						
Permit & License Fees							
Local Revenues	218						
State Approp. for Operations - WMLTF	1,044,926						
Miscellaneous Revenues	337,936						
<i>Non-dedicated Revenues Subtotal</i>					24,742	5,499,786	\$ 5,524,528
<i>Dedicated Revenues</i>							
Carryover							\$
Permit & License Fees				339,305			\$ 339,305
Local Revenues	170,613	170,536	313				\$ 341,462
Ecosystem Management Trust Fund		403,944					\$ 403,944
FDOT/Mitigation		727,057					\$ 727,057
Water Management Lands Trust Fund/P2000	1,387,225	1,439,453	3,379,353	3,345,000	64,880		\$ 9,615,911
Florida Forever		10,610,233	558,065				\$ 11,168,298
State General Revenue							\$ -
Other State Revenue	21,116						\$ 21,116
Water Protection & Sustainability Trust Fund		1,425,429					\$ 1,425,429
Federal Revenues	2,002,211	1,920	23,683	12,146			\$ 2,039,960
Miscellaneous Revenues	(3,049)	484,417	887,570	68,010			\$ 1,436,948
<i>Dedicated Revenues Subtotal</i>	3,578,116	15,262,988	4,848,985	3,764,461	64,880	-	\$ 27,519,430
TOTAL REVENUES	3,578,116	15,262,988	4,848,985	3,764,461	89,622	5,499,786	\$ 33,043,958
EXPENDITURES							
Salaries and Benefits	1,085,962	767,417	859,361	2,508,446	90,288	3,804,970	\$ 9,116,444
Other Personal Services	1,450,679	1,554,077	935,709	329,596	3,750	279,249	\$ 4,553,059
Operating Expenses	58,498	185,205	1,043,146	202,793	9,373	1,254,822	\$ 2,753,836
Operating Capital Outlay	32,652		179,134	132,379		262,348	\$ 606,512
Fixed Capital Outlay		7,583,546	566,361				\$ 8,149,907
Interagency Expenditures (Grants and Aids)	50,000	5,059,644	23,056		(13,789)		\$ 5,118,910
Debt							\$ -
Reserves (1)							
TOTAL EXPENDITURES	2,677,790	15,149,887	3,606,768	3,173,215	89,622	5,601,388	\$ 30,298,670
PERSONNEL							
Full-time Equivalents	17	4	7	18	1	13	60
Contract/Other	9	6	4	30	2	9	60
TOTAL PERSONNEL	26	10	11	48	3	22	120

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(1) See Appendix A - Other Fund Balances

CURRENT BUDGET - REVENUES, EXPENDITURES, AND PERSONNEL BY PROGRAM FOR FISCAL YEAR 2010-2011

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

	Water Resource Planning and Monitoring	Acquisition, Restoration and Public Works	Operation and Maintenance of Lands and Works	Regulation	Outreach	Management and Administration	TOTAL
REVENUES							
<i>Non-dedicated Revenues</i>							
Carryover	16,545,010						
Ad Valorem Taxes	3,954,369						
Permit & License Fees							
Local Revenues							
State Approp. for Operations - WMLTF	1,044,926						
Miscellaneous Revenues	902,000						
<i>Non-dedicated Revenues Subtotal</i>		5,199,106		1,417,849	60,148	15,769,202	\$ 22,446,305
<i>Dedicated Revenues</i>							
Carryover	10,247,000	19,967,148	8,142,215				\$ 38,356,363
Ad Valorem Taxes							
Permit & License Fees				605,500			\$ 605,500
Local Revenues	175,141						\$ 175,141
Ecosystem Management Trust Fund		3,599,624					\$ 3,599,624
FDOT/Mitigation		12,207,266					\$ 12,207,266
Water Management Lands Trust Fund/P2000	2,931,895	5,579,969	8,065,609	3,400,000	86,996		\$ 20,064,469
Water Protection & Sustainability Trust Fund		5,892,867					\$ 5,892,867
Florida Forever		3,598,000	1,137,500				\$ 4,735,500
State General Revenue							\$ -
Other State Revenue	89,811	2,228,093	25,548				\$ 2,343,452
Federal Revenues	5,296,449	1,800,000	25,000				\$ 7,121,449
Miscellaneous Revenues		446,750	1,684,665	90,000			\$ 2,221,415
<i>Dedicated Revenues Subtotal</i>	18,740,296	55,319,717	19,080,537	4,095,500	86,996	-	\$ 97,323,046
TOTAL REVENUES	18,740,296	60,518,823	19,080,537	5,513,349	147,144	15,769,202	\$ 119,769,351
EXPENDITURES							
Salaries and Benefits	1,160,578	914,811	870,157	2,573,199	95,019	4,001,632	\$ 9,615,396
Other Personal Services	6,083,046	13,550,590	3,518,130	1,865,500	4,500	652,000	\$ 25,673,766
Operating Expenses	121,336	938,542	1,861,225	340,850	47,625	1,643,550	\$ 4,953,128
Operating Capital Outlay	343,700	70,800	255,700	233,800		323,750	\$ 1,227,750
Fixed Capital Outlay		10,234,231	2,801,000				\$ 13,035,231
Interagency Expenditures	615,000	14,115,867	129,548	500,000			\$ 15,360,415
Debt							\$ -
Reserves	9,761,503	20,693,982	9,108,051	-	-	10,340,129	\$ 49,903,665
TOTAL EXPENDITURES	18,085,163	60,518,823	18,543,811	5,513,349	147,144	16,961,061	\$ 119,769,351
PERSONNEL							
Full-time Equivalents	18	5	7	20	1	12	63
Contract/Other	8	6	5	28	2	10	59
TOTAL PERSONNEL	26	11	12	48	3	22	122

PROPOSED BUDGET - REVENUES, EXPENDITURES, AND PERSONNEL BY PROGRAM FOR FISCAL YEAR 2011-2012

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

	Water Resource Planning and Monitoring	Acquisition, Restoration and Public Works	Operation and Maintenance of Lands and Works	Regulation	Outreach	Management and Administration	TOTAL
REVENUES							
<i>Non-dedicated Revenues</i>							
Carryover	16,545,010						
Ad Valorem Taxes	3,371,815						
Permit & License Fees							
Local Revenues							
State Approp. for Operations - WMLTF							
Miscellaneous Revenues	322,000						
<i>Non-dedicated Revenues Subtotal</i>		5,633,846	682,990	3,820,221	26,923	10,074,845	\$ 20,238,825
<i>Dedicated Revenues</i>							
Carryover	10,247,000	19,967,148	8,142,215				\$ 38,356,363
Ad Valorem Taxes							
Permit & License Fees				498,500			\$ 498,500
Local Revenues	175,104						\$ 175,104
Ecosystem Management Trust Fund		1,523,383					\$ 1,523,383
FDOT/Mitigation		20,238,683					\$ 20,238,683
Water Management Lands Trust Fund	1,240,711	759,497	4,587,941	360,000	83,918		\$ 7,032,067
Water Protection & Sustainability Trust Fund	250,234	5,470,000					\$ 5,720,234
Florida Forever		1,376,103					\$ 1,376,103
Other State Revenue	89,811		25,000				\$ 114,811
Federal Revenues	5,173,957						\$ 5,173,957
Miscellaneous Revenues		407,741	2,058,103	90,000			\$ 2,555,844
<i>Dedicated Revenues Subtotal</i>	17,176,817	49,742,555	14,813,259	948,500	83,918	-	\$ 82,765,049
TOTAL REVENUES	17,176,817	55,376,401	15,496,249	4,768,721	110,841	10,074,845	\$ 103,003,874
EXPENDITURES							
Salaries and Benefits	1,225,877	678,054	785,831	2,520,581	73,166	3,471,244	\$ 8,754,753
Other Personal Services	4,393,385	6,288,909	2,932,100	984,800	2,500	307,380	\$ 14,909,074
Operating Expenses	124,336	1,054,742	1,343,000	632,340	35,175	1,338,445	\$ 4,528,038
Operating Capital Outlay	250,700	65,600	94,500	131,000		203,250	\$ 745,050
Fixed Capital Outlay		6,599,819	426,000				\$ 7,025,819
Interagency Expenditures	615,000	13,756,103	79,000	500,000			\$ 14,950,103
Debt							\$ -
Reserves	2,475,000	26,933,174	9,835,818	-	-	12,847,045	\$ 52,091,037
TOTAL EXPENDITURES	9,084,298	55,376,401	15,496,249	4,768,721	110,841	18,167,364	\$ 103,003,874
PERSONNEL							
Full-time Equivalents	18	5	7	20	1	12	63
Contract/Other	5	6	4	28	1	8	52
TOTAL PERSONNEL	23	11	11	48	2	20	115

Note - One eliminated position will be funded through February 2012.

III. Budget Highlights

4. Proposed Millage Rate

In Senate Bill 2142, the legislature authorized specific maximum amounts that each District can assess in FY 2011 – 2012 in ad valorem tax. The NFWFMD was allowed to access an amount equal to that budgeted in FY 2010 – 2011 based on a millage rate of 0.045. The District will, however, further reduce the proposed millage rate to 0.04 which will provide for a maximum of \$3.37 million in tax revenue, 20% below the statutory rate of 0.05 and the authorized amount of \$3.95 million.

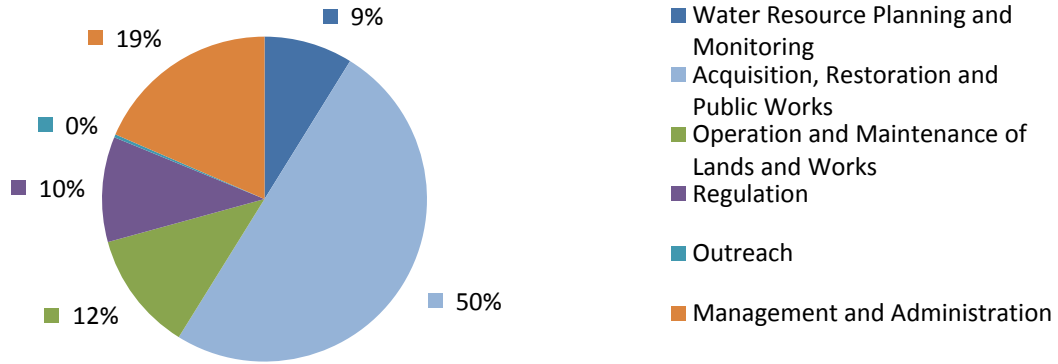
Three-year Ad valorem tax, millage rate, and rolled-back rate comparison

District-at-large	Adopted FY 2009-2010	Adopted FY 2010-2011	Tentative FY 2011-2012
Millage Rate	0.0450	0.0450	0.0400
Rolled-Back Rate	0.0500	0.0492	0.0471
Percent Increase Above Rolled-Back Rate	-10.00%	-8.54%	-15.07
Current Year Gross Taxable Value	\$95,941,753,197	\$87,874,869,222	\$84,295,371,623
Current Year Net New Taxable Value	\$1,761,732,004	\$828,526,979	\$629,125,887
Current Year Adjusted Taxable Value	\$94,180,021,193	\$87,046,342,243	\$83,666,245,736

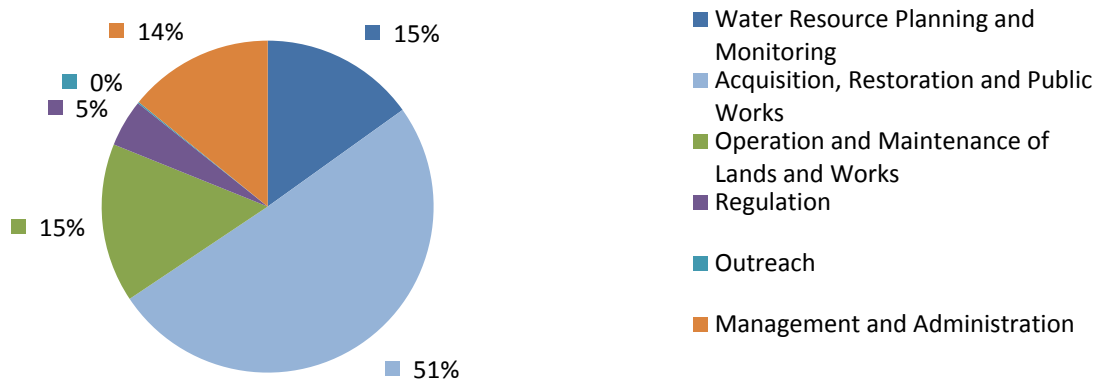
III. Budget Highlights

5. Three-Year Expenditure Summary by EOG Program

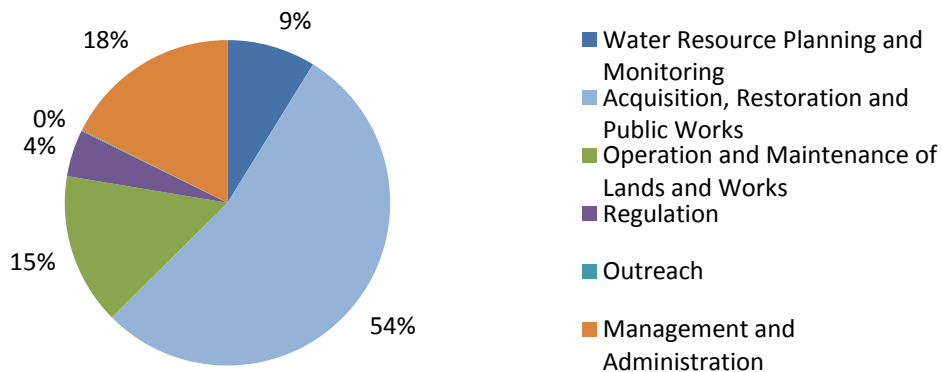
FY 09-10 Actual Audited Expenditures by Program



FY 10-11 Current Amended Expenditures by Program



FY 11-12 Proposed Expenditures by Program



III. Budget Highlights

PROGRAM AND ACTIVITY ALLOCATIONS Three Year Comparison NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

PROGRAMS AND ACTIVITIES ⁽¹⁾	FY 2009-2010 (ACTUAL)	FY 2010-2011 (AMENDED)	FY 2011 - 2012 (PROPOSED)	Difference in \$ (10/11 - 11/12)	% of Change (10/11 - 11/12)
1.0 Water Resources Planning and Monitoring	\$2,677,790	\$18,085,163	\$9,084,298	-\$9,000,865	-49.8%
1.1 - District Water Management Planning	633,756	5,167,625	3,217,387	-1,950,238	-37.7%
1.1.1 Water Supply Planning	196,164	2,026,603	183,893	-1,842,710	-90.9%
1.1.2 Minimum Flows and Levels	115,857	2,764,377	2,762,883	-1,494	-0.1%
1.1.3 Other Water Resources Planning	321,735	376,645	270,611	-106,034	-28.2%
1.2 - Research, Data Collection, Analysis and Monitoring	655,770	7,723,876	972,410	-6,751,466	-87.4%
1.3 - Technical Assistance	1,388,264	5,193,662	4,894,501	-299,161	-5.8%
1.4 - Other Water Resources Planning and Monitoring Activities	0	0	0	0	N/A
2.0 Acquisition, Restoration and Public Works	\$15,149,887	\$60,518,823	\$55,376,401	-\$5,142,422	-8.5%
2.1 - Land Acquisition ⁽²⁾	6,662,564	9,381,386	4,040,852	-5,340,534	-56.9%
2.2 - Water Source Development	2,770,010	27,239,798	27,076,830	-162,968	-0.6%
2.2.1 Water Resource Development Projects	245,980	884,147	310,927	-573,220	-64.8%
2.2.2 Water Supply Development Assistance	2,524,030	26,355,651	26,765,903	410,252	1.6%
2.3 - Surface Water Projects	4,904,555	23,686,517	24,258,719	572,202	2.4%
2.4 - Other Cooperative Projects	0	0	0	0	N/A
2.5 - Facilities Construction and Major Renovations	812,758	211,122	0	-211,122	-100.0%
2.6 - Other Acquisition and Restoration Activities	0	0	0	0	N/A
3.0 Operation and Maintenance of Lands and Works	\$3,606,768	\$18,543,811	\$15,496,249	-\$3,047,562	-16.4%
3.1 - Land Management	3,417,887	18,286,437	15,329,060	-2,957,377	-16.2%
3.2 - Works	3,837	3,171	3,122	-49	-1.5%
3.3 - Facilities	185,044	254,203	164,067	-90,136	-35.5%
3.4 - Invasive Plant Control	0	0	0	0	N/A
3.5 - Other Operation and Maintenance Activities	0	0	0	0	N/A
4.0 Regulation	\$3,173,215	\$5,513,349	\$4,768,721	-\$744,628	-13.5%
4.1 - Consumptive Use Permitting	611,198	2,039,377	1,335,042	-704,335	-34.5%
4.2 - Water Well Construction Permitting and Contractor Licensing	615,071	669,656	662,814	-6,842	-1.0%
4.3 - Environmental Resource and Surface Water Permitting	1,937,451	2,804,316	2,770,865	-33,451	-1.2%
4.4 - Other Regulatory and Enforcement Activities	9,495	0	0	0	N/A
5.0 Outreach	\$89,622	\$147,144	\$110,841	-\$36,303	-24.7%
5.1 - Water Resource Education	33,064	48,363	48,898	535	1.1%
5.2 - Public Information	52,758	94,206	59,368	-34,838	-37.0%
5.3 - Public Relations	0	0	0	0	N/A
5.4 - Lobbying / Legislative Affairs / Cabinet Affairs	3,800	4,575	2,575	-2,000	-43.7%
5.5 - Other Outreach Activities	0	0	0	0	N/A
<i>SUBTOTAL - Major Programs (excluding Management and Administration)</i>	<i>\$24,697,282</i>	<i>\$102,808,290</i>	<i>84,836,510</i>	<i>-\$17,971,780</i>	<i>-17.5%</i>
6.0 District Management and Administration	\$5,601,388	\$16,961,061	\$18,167,364	\$1,206,303	7.1%
6.1 - Administrative and Operations Support	4,489,057	7,393,670	5,884,511	-1,509,159	-20.4%
6.1.1 - Executive Direction		280,339	247,748	-32,591	-11.6%
6.1.2 - General Counsel		Included in 6.1.4	Included in 6.1.4	Included in 6.1.4	N/A
6.1.3 - Inspector General		Included in 6.1.4	Included in 6.1.4	Included in 6.1.4	N/A
6.1.4 - Administrative Support		6,754,797	5,340,466	-1,414,331	-20.9%
6.1.5 - Fleet Services		232,725	185,700	-47,025	-20.2%
6.1.6 - Procurement / Contract Administration		Included in 6.1.4	Included in 6.1.4	Included in 6.1.4	N/A
6.1.7 - Human Resources		73,309	70,447	-2,862	-3.9%
6.1.8 - Communications		52,500	40,150	-12,350	-23.5%
6.1.9 - Other		0	0	0	N/A
6.2 - Computers / Computer Support	1,022,160	2,127,262	1,703,808	-423,454	-19.9%
6.2.1 - Executive Direction		36,163	28,965	-7,198	-19.9%
6.2.2 - Administrative Services		16,380	13,119	-3,261	-19.9%
6.2.3 - Application Development		656,686	525,966	-130,720	-19.9%
6.2.4 - Computer Operations		485,016	388,468	-96,548	-19.9%
6.2.5 - Network Support		18,294	14,653	-3,641	-19.9%
6.2.6 - Desk Top Support		154,865	124,037	-30,828	-19.9%
6.2.7 - Asset Acquisition		759,858	608,600	-151,258	-19.9%
6.2.8 - Other		0	0	0	N/A
6.3 - Reserves		7,350,129	10,487,045	3,136,916	42.7%
6.4 - Other - (Tax Collector / Property Appraiser Fees)	90,171	90,000	92,000	2,000	2.2%
TOTAL	30,298,670	119,769,351	103,003,874	-16,765,477	-14.0%

(1) Activity and Sub-activity allocations are included within the program and activity allocations under which they appear.

(2) Land Acquisition does not include land acquisition components of Water Resource Developments, Surface Water Projects, or Other Cooperative Projects.

III. Budget Highlights

6. Major Expenditure Budget Variances

1.0 Water Resources Planning and Monitoring

The FY 2011 - 2012 budget total for this program is \$9,084,298, a decrease of 50% from FY 2010 – 2011. Much of this decrease reflects a reduced level of effort for District Water Management Planning, Water Supply Planning, and Other Water Resources Planning in FY 2011 - 2012.

2.0 Acquisition, Restoration and Public Works

Land Acquisition

The program's FY 2011 – 2012 budget is \$4,040,852, which is 57% less than the FY 2010 - 2011 budget. The decrease is due to a loss of full Florida Forever (FF) funding. Without State funding for land acquisition, the District will restrict land purchases to those proposed for the Shoal River Reservoir water supply project, which would be funded from General Fund reserves, and DOT mitigation projects.

Water Resource Development

The program budget for FY 2011 - 2012 is 65% lower than the FY 2010 - 2011 level mostly due to a decrease in planning related expenditures in Region II.

Water Supply Development Assistance

The program budget for FY 2011 - 2012 is 1.6% higher than the FY 2010 - 2011 level. Budgeted expenditures for Water Supply Development Assistance were reduced because major expenditures for several alternative water supply development projects funded by the Water Protection and Sustainability Program Trust Fund have been completed. No new funds were provided by the Legislature for FY 2010 - 2011. The slight overall increase includes \$2.5 million from the District's General Fund to assist utilities in Walton County in their efforts to develop the inland Floridan Aquifer wellfield and supporting infrastructure as an alternative water supply source for south Walton County.

Surface Water Projects

The program budget for FY 2011 – 2012 is \$572,202 or 2.4% more than the FY 2010 – 2011 amended budget. This increase is due primarily to an increase in FDOT Mitigation funding which has been projected based on planned transportation improvement projects that have yet to materialize.

Facilities Construction and Major Renovations

There is a reduction of 100%, \$211,122, in FY 2011 – 2012. This reduction is due to the completion of the office space remodeling to allow for an IT server room. No new construction projects are planned for FY 2011 – 2012.

3.0 Operation and Maintenance of Lands and Works

The program's FY 2011 - 2012 budget is \$15,496,249, which is 16.4% less than the FY 2010 - 2011 amended budget funding level of \$18,543,811. This is largely attributed to a decrease in expenditures for contractual services for local government agreements for

III. Budget Highlights

the development/repair/improvement of public access/recreation sites, completion of Phase I of the Econfina Springs restoration and deferral of Phase II (Williford Springs).

4.0 Regulation

The program's FY 2011 - 2012 budget is \$4,768,721, which is 14% less than the FY 2010 - 2011 funding level. This reduction is primarily due to the anticipated resolution of litigation in the Consumptive Use program and aligning the budget to more closely reflect actual current year expenditures.

5.0 Outreach

Outreach's proposed FY 2011 - 2012 budget total is 25% less than FY 2010 - 2011 level. This is mainly due to a reduction in staffing, and projected printing and other service costs.

6.0 District Management and Administration

The District Management and Administration program's budget for FY 2011 - 2012 represents a 7% increase from the FY 2010 - 2011 level. This is due to an increase in reserves. Decreases were made in all other expenditure categories within the 6.0 program including the elimination of 2 FTE positions.

IV. Program and Activity Allocations

A. Program and Activity Definitions, Descriptions, and Budget

This sub-section provides definitions and descriptions by program and activity as previously defined by EOG. Each program has five segments, including expenditure and budget summary, a general description, major budget items, and budget variances. In comparison, each activity/sub-activity contains the same five segments except personnel data. It should be noted that the budget variances segment compares the FY 2010 - 2011 Amended Budget with the FY 2011 - 2012 Proposed Budget. Program or activities with a 5 percent variance or less are generally considered to be within the allowable growth rate. A more detailed discussion or explanation may be provided for programs or activities with a budget variance greater than 10 percent.

The mission of the Northwest Florida Water Management District is to ensure the sustainable use and protection of water resources for the benefits of the people of the District and the state of Florida. The District-wide budget and personnel information for the six program areas and the activities and sub-activities is summarized on the following pages.

IV. Program and Activity Allocations

All Programs

Expenditure and Budget

	FY 05-06	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Actual Expenditure	\$37,404,529	\$35,254,376	\$33,656,372	\$29,280,880	\$30,298,670
Budget Category		Amended 2010-2011	Tentative 2011-2012	Difference in \$ Amount	Difference in Percentage
Salaries and Benefits		\$9,615,396	\$8,754,753	(\$860,643)	-8.95%
Other Personal Services		25,673,766	14,909,074	(10,764,692)	-41.93%
Operating Expenses		4,953,128	4,528,038	(425,090)	-8.58%
Operating Capital Outlay		1,227,750	745,050	(482,700)	-39.32%
Fixed Capital Outlay		13,035,231	7,025,819	(6,009,412)	-46.10%
Interagency Expenditures		15,360,415	14,950,103	(410,312)	-2.67%
Debt		0	0	0	0.00%
Reserves		49,903,665	52,091,037	2,187,372	4.38%
Total Expenditures		\$119,769,351	\$103,003,874	(\$16,765,477)	-14.00%
Personnel Category					
Full-time Equivalents		63	63	0	0.0%
Contract/Other		59	52	-7	-11.9%
Total Personnel		122	115	-7	-5.7%

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

IV. Program and Activity Allocations

1.0 Water Resources Planning and Monitoring

	FY 05-06	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Actual Expenditure	\$2,122,520	\$2,856,687	\$2,432,990	\$3,703,409	\$2,677,790
Budget Category	Amended 2010-2011	Tentative 2011-2012	Difference in \$ Amount	Difference in Percentage	
Salaries and Benefits	\$1,160,578	\$1,225,877	\$65,299	5.63%	
Other Personal Services	6,083,046	4,393,385	(1,689,661)	-27.78%	
Operating Expenses	121,336	124,336	3,000	2.47%	
Operating Capital Outlay	343,700	250,700	(93,000)	-27.06%	
Fixed Capital Outlay	0	0	0	N/A	
Interagency Expenditures	615,000	615,000	0	0.00%	
Debt	0	0	0	N/A	
Reserves	9,761,503	2,475,000	(7,286,503)	-74.65%	
Total Expenditures	\$18,085,163	\$9,084,298	(\$9,000,865)	-49.77%	
Personnel Category					
Full-time Equivalents	18	18	0	0.0%	
Contract/Other	8	5	-3	-37.5%	
Total Personnel	26	23	-3	-11.5%	

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

IV. Program and Activity Allocations

1.1 District Water Management Planning

	FY 05-06	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Actual Expenditure	\$444,073	\$514,706	\$686,359	\$595,555	\$633,756
Budget Category	Amended 2010-2011	Tentative 2011-2012	Difference in \$ Amount	Difference in Percentage	
Salaries and Benefits	\$529,555	\$375,317	(\$154,238)	-29.13%	
Other Personal Services	1,261,500	261,500	(1,000,000)	-79.27%	
Operating Expenses	17,170	21,170	4,000	23.30%	
Operating Capital Outlay	19,400	19,400	0	0.00%	
Fixed Capital Outlay	0	0	0	N/A	
Interagency Expenditures	65,000	65,000	0	0.00%	
Debt	0	0	0	N/A	
Reserves	3,275,000	2,475,000	(800,000)	-24.43%	
Total Expenditures	\$5,167,625	\$3,217,387	(\$1,950,238)	-37.74%	

District Description

The District's Strategic Water Management Plan (which can be found at <http://www.nwfwmd.state.fl.us/pubs/swmp/swmp.html>) is the district-wide planning document developed pursuant to section 373.036, F.S., which encompasses all other levels of water management planning.

The strategic plan document covers all areas of responsibility (AORs) of the District, incorporating other levels of water management planning and programs. These include, but are not limited to, water supply planning, resource regulation, land acquisition, and other water resource management activities of the District.

See sub-activities below.

1.1.1 Water Supply Planning

	FY 05-06	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Actual Expenditure	\$59,162	\$102,349	\$169,889	\$144,165	\$196,164
Budget Category	Amended 2010-2011	Tentative 2011-2012	Difference in \$ Amount	Difference in Percentage	
Salaries and Benefits	\$137,313	\$94,603	(\$42,710)	-31.10%	
Other Personal Services	1,020,000	20,000	(1,000,000)	-98.04%	
Operating Expenses	890	890	0	0.00%	
Operating Capital Outlay	3,400	3,400	0	0.00%	
Fixed Capital Outlay	0	0	0	N/A	
Interagency Expenditures	65,000	65,000	0	0.00%	
Debt	0	0	0	N/A	
Reserves	800,000	0	(800,000)	-100.00%	
Total Expenditures	\$2,026,603	\$183,893	(\$1,842,710)	-90.93%	

IV. Program and Activity Allocations

District Description

The purpose of this program is to address 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.

This activity provides for development of regional water supply plans, district-wide water supply assessments, and ongoing planning-level work associated with implementation of the water supply plans.

Major Budget Items

The Water Management Lands Trust Fund is the primary source of funding for this activity. Major budget items include staff time, and activities related to regional water supply planning, monitoring, and administration.

The District continues to implement regional water supply plans for Region II (Santa Rosa, Okaloosa, and Walton counties), Region III (Bay County), and Region V (Franklin and Gulf counties). During this fiscal year, the District will update the Region II RWSP. Updated plans incorporate new data, provide status updates of previous and ongoing projects, and provide alternative water supply projects to meet the water supply needs of the region through 2030. In Region II, it is anticipated that development of inland ground water to remediate impacts to the coastal Floridan Aquifer as well as direct withdrawal from surface water sources will remain the primary alternative water supply source projects. The primary alternative source identified in the current Region V plan is surface water from the Gulf County Fresh Water Canal. A surface water treatment facility was completed in 2009 as an alternative water supply project for this region. The Region III RWSP, with a primary alternative of an inland wellfield, will continue to be implemented through the plan update in 2013. Additional water supply planning efforts include coordination of activities to improve data collection and to promote water conservation and the reuse of reclaimed water.

Budget Variances

The proposed FY 2011 - 2012 program budget reflects a reduction of \$1.8 million, or 91%, less than FY 2010 - 2011. This reduction primarily reflects completion of planning and preliminary engineering for the coastal utilities interconnection initiative.

IV. Program and Activity Allocations

1.1.2 Minimum Flows and Levels

	FY 05-06	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Actual Expenditure	\$77,354	\$44,700	\$51,587	\$95,616	\$115,857
Budget Category	Amended 2010-2011	Tentative 2011-2012	Difference in \$ Amount	Difference in Percentage	
Salaries and Benefits	\$32,027	\$30,533	(\$1,494)	-4.66%	
Other Personal Services	240,000	240,000	0	0.00%	
Operating Expenses	1,350	1,350	0	0.00%	
Operating Capital Outlay	16,000	16,000	0	0.00%	
Fixed Capital Outlay	0	0	0	N/A	
Interagency Expenditures	0	0	0	N/A	
Debt	0	0	0	N/A	
Reserves	2,475,000	2,475,000	0	0.00%	
Total Expenditures	\$2,764,377	\$2,762,883	(\$1,494)	-0.05%	

District Description

Minimum surface and ground water levels and surface water flow conditions are established per Florida Statutes, section 373.042, to protect water resources from significant harm, as determined by the district governing board.

The District will continue to monitor and collect hydrologic data for listed priority waterbodies and others as well. Although no minimum flows and levels (MFL) have been established in the District, the freshwater needs and cumulative impacts of withdrawals on water bodies included in the Districts MFL list continue to be considered. Near term emphasis for consideration have included the Wakulla Springs, Jackson Blue Spring, and Morrison Spring basins. The District also continues to monitor and evaluate conditions for the Yellow River basin, the coastal Floridan Aquifer, the inland Sand and Gravel Aquifer, and the Deer Point Lake Reservoir. The District's regulatory program is utilized to prevent harm to these water bodies as well. The District has set a water reservation on the Apalachicola and Chipola rivers and will consider using this tool as an alternative to establishment of an MFL where applicable to protect important water bodies or water resources.

Major Budget Items

Activities associated with water body assessments are funded through the Water Management Lands Trust Fund and the Water Protection and Sustainability Trust Fund and include a continuation of work on major 1st order magnitude springs, including Wakulla and Jackson Blue Springs, and water resources in Region II. The District will continue to provide technical support for the ACF litigation through the federal court system or, if possible, other venues that would be protective of the river and bay.

Budget Variances

The program budget for FY 2011 - 2012 will be slightly less (0.05%) than the previous fiscal year.

IV. Program and Activity Allocations

1.1.2 Continued - Springs Initiative Activities in the District

District Description

Protection of Floridan Aquifer springs in northwest Florida is being accomplished using several approaches. In the Econfina Creek basin, the District has acquired recharge areas within the catchments of the dozens of springs discharging to Econfina Creek and is conducting resource restoration and recreation facility improvements. The District has also completed spring inventories for the upper and middle reaches of the Chipola River in Jackson and Calhoun counties, Econfina Creek in Washington and Bay counties, the Choctawhatchee River and Holmes Creek in Washington County, the Wakulla River in Wakulla County, and the St. Marks River in Leon and Wakulla Counties. This past year, the District completed a multi-year project quantifying nutrient sources, ground water recharge areas, cumulative impacts of water withdrawal (principally for irrigation), and land uses in the Jackson Blue Spring basin.

The District has also focused on identifying ground water contribution areas for first-magnitude springs through a combination of water level monitoring, dye tracing, and aquifer characterization. These studies were completed using legislative funds allocated for the Governor's Springs Initiative. The District will apply the information obtained to pursue future protection and preservation through consumptive use permitting, cooperative acquisition, such as wetlands mitigation or local government open space programs, restoration, water quality improvement efforts with local governments, and nonpoint source programs such as SWIM and environmental permitting. Significant spring habitat restoration activities have been completed within the Econfina Creek basin, with restoration funding being budgeted from Florida Forever.

The District is helping to fund a sod-based crop rotation, agricultural best management practice (BMP) demonstration program that shows considerable promise to economically benefit farmers while significantly improving water conservation and reducing agricultural nutrient losses within the Jackson Blue Spring contribution area and other karst farming regions as well. Related to these activities, the District also continues to evaluate and quantify drought effects related to irrigation pumping and may enlist the support of the Department of Agriculture's Mobile Irrigation Lab (MIL) to assist with this task.

Major Budget Items

Activities identified above will continue in FY 2011 – 2012. State funding provided for the Springs Initiative has been decreased for FY 2011 - 2012. Springs monitoring will primarily include discharge measurements at selected springs and water quality monitoring in Jackson Blue Spring.

Budget Variances

Included in information above.

IV. Program and Activity Allocations

1.1.3 Other Water Resource Planning

	FY 05-06	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Actual Expenditure	\$307,557	\$367,657	\$464,883	\$355,774	\$321,735
		Amended	Tentative	Difference in	Difference in
Budget Category		2010-2011	2011-2012	\$ Amount	Percentage
Salaries and Benefits		\$360,215	\$250,181	(\$110,034)	-30.55%
Other Personal Services		1,500	1,500	0	0.00%
Operating Expenses		14,930	18,930	4,000	26.79%
Operating Capital Outlay		0	0	0	N/A
Fixed Capital Outlay		0	0	0	N/A
Interagency Expenditures		0	0	0	N/A
Debt		0	0	0	N/A
Reserves		0	0	0	N/A
Total Expenditures		\$376,645	\$270,611	(\$106,034)	-28.15%

District Description

District water management planning efforts not otherwise categorized above, such as comprehensive planning, watershed assessments and plans, SWIM/basin planning, and feasibility studies.

This activity includes a required annual update of the Strategic Water Management Plan and annual progress report, as well as related statewide coordination with other WMDs, DEP, and the EOG. The activity also includes planning efforts associated with the District's SWIM priority list and plans for Apalachicola River and Bay, Lake Jackson, Pensacola Bay System, Choctawhatchee River and Bay, the St. Marks River Basin, Ochlockonee River and Bay, the St. Andrew Bay watershed, and Perdido River and Bay. Also included are development and annual updates of the Consolidated Annual Report, to include the Florida Forever Work Plan and SWIM program update, and the annual update of the Northwest Florida Umbrella, Watershed-Based, Regional Mitigation Plan.

These plans are the foundation documents necessary to guide specific projects and to provide for efficient project implementation and program tracking. Most of these plans are mandated prerequisites for receipt of associated programmatic funding. In addition to the overall program planning role, a number of planning activities take place to develop and manage actual projects through completion of grant applications and coordination with other agencies and local governments.

Major Budget Items

FDOT Mitigation Planning, SWIM plan project development and coordination, Florida Forever Five Year Work Plan update, local government grant administration, strategic plan development, EOG August 1st tentative budget report development, and related reporting.

Work continues on restoration project planning, implementation, and grant administration, including those funded through the Florida Forever program to accomplish priorities of approved SWIM plans. The District also annually makes updates to its umbrella watershed-based regional mitigation plan and agreement with

IV. Program and Activity Allocations

the U.S. Army Corps of Engineers. Through this plan, pre-approved projects are matched to future FDOT wetland impacts, providing efficient, cost-effective wetland mitigation. SWIM plans continue to provide a basis for District watershed management efforts. The District is currently completing SWIM plans for the Ochlockonee River and Bay and Perdido River and Bay watersheds.

Budget Variances

The program budget for FY 2011 - 2012 will be 28.15% less than the previous fiscal year. The areas most affected by the reduction are salaries and benefits. There was a slight increase of \$4,000, approximately 26.8%, in the Operating Expense category due to an anticipated increase in rental and lease expenditures.

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1.2 Research, Data Collection, Analysis and Monitoring

	FY 05-06	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Actual Expenditure	\$428,345	\$1,065,877	\$542,610	\$491,611	\$655,770
Budget Category	Amended 2010-2011	Tentative 2011-2012	Difference in \$ Amount	Difference in Percentage	
Salaries and Benefits	\$404,865	\$383,902	(\$20,963)	-5.18%	
Other Personal Services	426,546	276,546	(150,000)	-35.17%	
Operating Expenses	81,662	80,662	(1,000)	-1.22%	
Operating Capital Outlay	324,300	231,300	(93,000)	-28.68%	
Fixed Capital Outlay	0	0	0	N/A	
Interagency Expenditures	0	0	0	N/A	
Debt	0	0	0	N/A	
Reserves	6,486,503	0	(6,486,503)	-100.00%	
Total Expenditures	\$7,723,876	\$972,410	(\$6,751,466)	-87.41%	

District Description

Activities that support district water management planning, restoration, and preservation efforts, including water quality monitoring, data collection and evaluation, and research.

This activity includes operation of the District's ground and surface water monitoring networks, hydrologic data collection for water resources development, special projects performed in cooperation with state and federal agencies, local governments and utilities, and data collection, analysis and monitoring associated with the Surface Water Improvement and Management Program.

Major Budget Items

Major budget items for this activity include the ongoing data collection efforts accomplished through the surface water and ground water monitoring networks. A number of applied research projects that support various restoration and resource management programs comprise the remainder of the activity efforts. State funding supports most of the projects under this activity, with federal grant funding and local contractual supplementing state funding for several projects.

Budget Variances

The program budget for FY 2011 - 2012 will decrease by 87.41% relative to the previous fiscal year. This primarily represents a reduction in reserve allocations. Additionally, anticipated expenditures are significantly reduced for contractual environmental services in the Other Personal Services category and metering, gauging, and test equipment in the Operating Capital Outlay category.

IV. Program and Activity Allocations

1.3 Technical Assistance

	FY 05-06	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Actual Expenditure	\$1,250,102	\$1,276,104	\$1,204,021	\$2,616,243	\$1,388,264
Budget Category	Amended 2010-2011	Tentative 2011-2012	Difference in \$ Amount	Difference in Percentage	
Salaries and Benefits	\$226,158	\$466,658	\$240,500	106.34%	
Other Personal Services	4,395,000	3,855,339	(539,661)	-12.28%	
Operating Expenses	22,504	22,504	0	0.00%	
Operating Capital Outlay	0	0	0	N/A	
Fixed Capital Outlay	0	0	0	N/A	
Interagency Expenditures	550,000	550,000	0	0.00%	
Debt	0	0	0	N/A	
Reserves	0	0	0	N/A	
Total Expenditures	\$5,193,662	\$4,894,501	(\$299,161)	-5.76%	

District Description

Activities that provide local, state, tribal, and federal planning support, including review of state transportation projects, preliminary mitigation planning for state transportation projects, local government comprehensive plan technical assistance, coastal zone management efforts, and floodplain mapping.

This activity includes technical assistance to government agencies and utilities on water supply planning, water quality, natural system protection and flood protection; review of local government comprehensive plan amendments; and interagency review and comment on various types of permit applications.

Major Budget Items

As provided for by Congress, the District continues to seek and receive federal funding from FEMA to implement flood hazard map modernization and to coordinate improvements under the Risk MAP program. Additionally, the District continues to provide water resource protection planning support to FDOT through the ETDM initiative. Activities conducted under this program include early environmental review of alternatives proposed for major state transportation projects, as well as associated long-term mitigation planning.

Budget Variances

The program budget for FY 2011 - 2012 will decrease by 5.76% relative to the previous fiscal year. However, it is possible new FEMA funding will become available and slightly increase the final budget. The projected increase in salaries and benefits primarily reflects new grant funding from FEMA for implementation of the Risk MAP program in northwest Florida. The proposed budget also projects a decrease in contractual expenditures for management consultants.

IV. Program and Activity Allocations

2.0 Acquisition, Restoration and Public Works

	FY 05-06	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Actual Expenditure	\$27,171,750	\$22,454,743	\$19,599,614	\$14,283,616	\$15,149,887
Budget Category		Amended 2010-2011	Tentative 2011-2012	Difference in \$ Amount	Difference in Percentage
Salaries and Benefits		\$914,811	\$678,054	(\$236,757)	-25.88%
Other Personal Services		13,550,590	6,288,909	(7,261,681)	-53.59%
Operating Expenses		938,542	1,054,742	116,200	12.38%
Operating Capital Outlay		70,800	65,600	(5,200)	-7.34%
Fixed Capital Outlay		10,234,231	6,599,819	(3,634,412)	-35.51%
Interagency Expenditures		14,115,867	13,756,103	(359,764)	-2.55%
Debt		0	0	0	N/A
Reserves		20,693,982	26,933,174	6,239,192	30.15%
Total Expenditures		\$60,518,823	\$55,376,401	(\$5,142,422)	-8.50%
Personnel Category					
Full-time Equivalents		5	5	0	0.0%
Contract/Other		6	6	0	0.0%
Total Personnel		11	11	0	0.0%

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 (including Save Our Rivers and Florida Forever); and the restoration of lands and water bodies.

IV. Program and Activity Allocations

2.1 Land Acquisition

	FY 05-06	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Actual Expenditure	\$16,630,212	\$224,002	\$5,291,233	\$870,370	\$6,662,564
Budget Category	Amended 2010-2011	Tentative 2011-2012	Difference in \$ Amount	Difference in Percentage	
Salaries and Benefits	\$49,020	\$27,995	(\$21,025)	-42.89%	
Other Personal Services	180,000	137,000	(43,000)	-23.89%	
Operating Expenses	9,900	9,900	0	0.00%	
Operating Capital Outlay	0	0	0	N/A	
Fixed Capital Outlay	5,657,500	0	(5,657,500)	-100.00%	
Interagency Expenditures	0	0	0	N/A	
Debt	0	0	0	N/A	
Reserves	3,484,966	3,865,957	380,991	10.93%	
Total Expenditures	\$9,381,386	\$4,040,852	(\$5,340,534)	-56.93%	

District Description

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."

Land acquisition programs implemented through Save Our Rivers, Preservation 2000 and Florida Forever for the permanent protection and preservation of the water resources of northwest Florida. Land acquisition of the floodplain of the major rivers in northwest Florida, as well as, the acquisition of aquifer recharge areas that protect potable water supplies. Acquisition of the fee or other "less-than-fee" interests in lands needed for water management, water supply or the conservation or protection of water resources.

Major Budget Items

With the elimination of Florida Forever funding, no land purchases are anticipated for conservation purposes.

Budget Variances

The \$5.34 million reduction in this activity is primarily due to a reduction in the Fixed Capital Outlay category. There is a difference of 100% or \$5.657 million less in the projected 2011 - 2012 budget in comparison to the amended 2010 - 2011 budget. This is attributed to the loss of full funding from Florida Forever for FY 2011 – 2012.

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2.2 Water Source Development

	FY 05-06	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Actual Expenditure	\$1,122,700	\$12,611,266	\$1,933,958	\$4,020,166	\$2,770,010
		Amended 2010-2011	Tentative 2011-2012	Difference in \$ Amount	Difference in Percentage
		\$27,239,798	\$27,076,830	(\$162,968)	-0.60%

District Description

Water resource development projects and regional or local water supply development assistance projects designed to increase the availability of water supplies for consumptive use; also other water resource development activities not necessarily contained in regional water supply plans but which provide water supply benefits.

See subcategories below.

2.2.1 Water Resource Development Projects

	FY 05-06	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Actual Expenditure	\$568,581	\$294,449	\$243,093	\$274,400	\$245,980
Budget Category		Amended 2010-2011	Tentative 2011-2012	Difference in \$ Amount	Difference in Percentage
Salaries and Benefits		\$194,772	\$132,152	(\$62,620)	-32.15%
Other Personal Services		521,100	157,000	(364,100)	-69.87%
Operating Expenses		12,475	12,475	0	0.00%
Operating Capital Outlay		5,800	9,300	3,500	60.34%
Fixed Capital Outlay		150,000	0	(150,000)	-100.00%
Interagency Expenditures		0	0	0	N/A
Debt		0	0	0	N/A
Reserves		0	0	0	N/A
Total Expenditures		\$884,147	\$310,927	(\$573,220)	-64.83%

District Description

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(24), 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, and the water resource development work program.

Projects implemented under this activity area include the provision of funding and technical work to assist in the development of water resources and water supply for the coastal utilities in Santa Rosa, Okaloosa, Walton, Gulf, Franklin, and Bay counties. This includes data collection, modeling, monitoring, and water resource assessments;

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engineering and geographic analysis of various water supply alternatives, and conservation and reuse programs, as well as funding assistance needed for development of economically and environmentally feasible and sustainable water supplies by local governments and utilities.

Recently funded activities include aquifer testing and modeling conducted in partnership with Bay County, technical and financial assistance provided to Okaloosa County for development of an inland surface water supply, and development of conceptual designs for coastal utility interconnections.

Major Budget Items

Coastal utilities interconnection preliminary engineering; application of Floridan and Sand-and-Gravel aquifer models for inland sources of ground water; reclaimed water feasibility assessment; aquifer testing and test well development in Bay County; and assistance provided to Okaloosa County for development of a surface water supply.

Budget Variances

The program budget for FY 2011 – 2012 is approximately 65% lower than the FY 2010 – 2011 amended budget. This is largely the result of decreased contractual expenditures for management consultants and laboratory expenditures, eliminated expenditures for water resource development land acquisition, and reduced associated staff expenses.

2.2.2 Water Supply Development Assistance

	FY 05-06	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Actual Expenditure	\$554,119	\$12,316,817	\$1,690,865	\$3,745,766	\$2,524,030
		Amended	Tentative	Difference in	Difference in
Budget Category		2010-2011	2011-2012	\$ Amount	Percentage
Salaries and Benefits		13,509	15,020	\$1,511	11.19%
Other Personal Services		3,685,895	201,000	(3,484,895)	-94.55%
Operating Expenses		5,380	5,380	0	0.00%
Operating Capital Outlay		30,000	30,000	0	0.00%
Fixed Capital Outlay		0	2,000,000	2,000,000	N/A
Interagency Expenditures		10,907,867	12,485,000	1,577,133	14.46%
Debt		0	0	0	N/A
Reserves		11,713,000	12,029,503	316,503	2.70%
Total Expenditures		\$26,355,651	\$26,765,903	\$410,252	1.56%

District Description

Financial assistance for regional and 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(24), Florida Statutes.

This activity includes assistance provided to local governments and water utilities in their efforts to develop alternative water supply sources to address or prevent problems with their traditional sources. This can include assistance with reuse projects, inland

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wellfields, alternative surface water sources and other activities that increase the long-term reliability of supply sources.

Major Budget Items

Cost-share funding assistance is provided to utilities and eligible entities in water supply planning regions II, III, and V for alternative water supply development. Water resource development assistance also continues for projects in other regions of the District. Funding is provided primarily through the Water Protection and Sustainability Trust Fund.

The current budget includes carryover funding for alternative water supply development (AWSD) projects which has not yet been disbursed through the Water Protection and Sustainability Program. This includes funding to be provided for the Bay County inland ground water source development project. Previously funded AWSD and water resource development projects included inland wellfield expansion and development in Walton County, water reuse projects in Okaloosa and Wakulla counties; and reuse/springs protection projects in Leon County.

Region V, consisting of Franklin and Gulf counties, was designated a regional water supply planning area by the District Governing Board in June 2006, and the RWSP was approved by the Governing Board in January 2007. Construction of a new surface water treatment plant by the city of Port St. Joe has been completed, and the District completed an evaluation for development of the inland Floridan Aquifer as an alternative water supply for coastal Franklin County. A RWSP was completed for Bay County (Region III) in 2008, and evaluation of the inland Floridan Aquifer as an alternative water supply source for Bay County has been completed and recommended.

Additional water supply development assistance has also been provided to the city of Wewahitchka for water supply system improvements, Okaloosa County to facilitate interconnection with the Seminole Community System service area, the City of Callaway to extend water service to the Allanton Peninsula, and the City of Gretna to extend water service to the I-10 intersection and the Town of Greensboro.

Comments: Specific projects that are eligible for cost-share funding assistance are identified on an annual basis in the District's Consolidated Annual Report and Water Resource Development Work Program, consistent with approved regional water supply plans. The regional water supply plans for regions II, III and V identify preferred alternative water supply sources for which District assistance may be made available.

Budget Variances

The program budget for FY 2011 - 2012 is 1.56% higher than the FY 2010 - 2011 level. This includes a major reduction in planned expenditures for management consultants. The anticipated expenditures also include an additional \$2,000,000 for land acquisition to assist Okaloosa County in development of the Shoal River surface water supply and an additional \$1.5 million to assist local governments.

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2.2.3 Other Water Source Development Activities

	FY 05-06	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Actual Expenditure	\$0	\$0	\$0	\$0	\$0
		Amended 2010-2011	Tentative 2011-2012	Difference in \$ Amount	Difference in Percentage
Budget Category					
Salaries and Benefits		0	0	0	N/A
Other Personal Services		0	0	0	N/A
Operating Expenses		0	0	0	N/A
Operating Capital Outlay		0	0	0	N/A
Fixed Capital Outlay		0	0	0	N/A
Interagency Expenditures		0	0	0	N/A
Debt		0	0	0	N/A
Reserves		0	0	0	N/A
Total Expenditures		\$0	\$0	\$0	N/A

District Description

Water resource development activities and water supply development activities not otherwise categorized above.

Major Budget Items

No projects are planned under this activity.

Budget Variances

N/A

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2.3 Surface Water Projects

	FY 05-06	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Actual Expenditure	\$9,392,235	\$9,427,951	\$12,315,269	\$9,326,771	\$4,904,555
Budget Category	Amended 2010-2011	Tentative 2011-2012	Difference in \$ Amount	Difference in Percentage	
Salaries and Benefits	\$657,510	\$502,887	(\$154,623)	-23.52%	
Other Personal Services	9,163,595	5,793,909	(3,369,686)	-36.77%	
Operating Expenses	910,787	1,026,987	116,200	12.76%	
Operating Capital Outlay	35,000	26,300	(8,700)	-24.86%	
Fixed Capital Outlay	4,215,609	4,599,819	384,210	9.11%	
Interagency Expenditures	3,208,000	1,271,103	(1,936,897)	-60.38%	
Debt	0	0	0	N/A	
Reserves	5,496,016	11,037,714	5,541,698	100.83%	
Total Expenditures	\$23,686,517	\$24,258,719	\$572,202	2.42%	

District Description

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

Includes District surface water restoration construction projects, acquisition of lands for construction of stormwater treatment facilities, engineering design of surface water restoration projects, and design and construction of mitigation projects and acquisition of mitigation lands for mitigation of transportation (Department of Transportation) related wetland impacts. Land acquisition activities conducted with DOT Wetlands Mitigation funding are limited to activities necessary to meet the requirements of wetlands mitigation per section 373.4137, Florida Statutes.

Major Budget Items

Restoration projects in Tates Hell Swamp and Tates Hell State Forest (Franklin and Liberty counties, Apalachicola Bay watershed); DOT mitigation projects; restoration and stormwater retrofit initiatives in Okaloosa and Walton counties (Choctawhatchee River and Bay System); and stormwater retrofit projects in Bay County (St. Andrew Bay watershed). State sources provide a majority of the funding for projects in this activity. District and local government matching funds are also provided for a number of the projects, and federal grant funds are incorporated where possible. No new local assistance funds have been appropriated for the Florida Forever Capital Improvement Grant program. Previously approved Florida Forever capital improvement projects will be completed using remaining funds encumbered during prior years.

Budget Variances

The program budget for FY 2011 - 2012 is 2.4% higher than the FY 2010 - 2011 level. This primarily reflects an increase in reserve allocations. Substantial expenditure reductions are anticipated for salaries, contractual environmental services and management consultants, land improvements, and local government grants.

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2.4 Other Cooperative Projects

	FY 05-06	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Actual Expenditure	\$0	\$0	\$0	\$0	
		Amended 2010-2011	Tentative 2011-2012	Difference in \$ Amount	Difference in Percentage
Budget Category					
Salaries and Benefits		\$0	\$0	\$0	N/A
Other Personal Services		0	0	0	N/A
Operating Expenses		0	0	0	N/A
Operating Capital Outlay		0	0	0	N/A
Fixed Capital Outlay		0	0	0	N/A
Interagency Expenditures		0	0	0	N/A
Debt		0	0	0	N/A
Reserves		0	0	0	N/A
Total Expenditures		\$0	\$0	\$0	N/A

District Description

Any non-water source development cooperative effort under this program area between a water management district and another organization. This does not include a project resulting in a capital facility that is owned or operated by the water management district.

Major Budget Items

No projects are planned under this activity.

Budget Variances

N/A

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2.5 Facilities Construction and Major Renovations

	FY 05-06	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Actual Expenditure	\$26,603	\$191,524	\$59,154	\$66,309	\$812,758
Budget Category	Amended 2010-2011	Tentative 2011-2012	Difference in \$ Amount	Difference in Percentage	
Salaries and Benefits	\$0	\$0	\$0	N/A	
Other Personal Services	0	0	0	N/A	
Operating Expenses	0	0	0	N/A	
Operating Capital Outlay	0	0	0	N/A	
Fixed Capital Outlay	211,122	0	(211,122)	-100.00%	
Interagency Expenditures	0	0	0	N/A	
Debt	0	0	0	N/A	
Reserves	0	0	0	N/A	
Total Expenditures	\$211,122	\$0	(\$211,122)	-100.00%	

District Description

This program is responsible for the design, construction, and significant renovation of all district support and administrative facilities.

Major Budget Items

The remodeling of office space to allow for an IT server room project has been completed. There are no projects planned for FY 2011 – 2012.

Budget Variances

There are no facilities construction or major renovation projects scheduled for FY 2011 – 2012.

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3.0 Operation and Maintenance of Lands and Works

	FY 05-06	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Actual Expenditure	\$2,839,600	\$3,587,315	\$4,133,223	\$3,057,308	\$3,606,768
Budget Category		Amended 2010-2011	Tentative 2011-2012	Difference in \$ Amount	Difference in Percentage
Salaries and Benefits		\$870,157	\$785,831	(\$84,326)	-9.69%
Other Personal Services		3,518,130	2,932,100	(586,030)	-16.66%
Operating Expenses		1,861,225	1,343,000	(518,225)	-27.84%
Operating Capital Outlay		255,700	94,500	(161,200)	-63.04%
Fixed Capital Outlay		2,801,000	426,000	(2,375,000)	-84.79%
Interagency Expenditures		129,548	79,000	(50,548)	-39.02%
Debt		0	0	0	N/A
Reserves		9,108,051	9,835,818	727,767	7.99%
Total Expenditures		\$18,543,811	\$15,496,249	(\$3,047,562)	-16.43%
Personnel Category					
Full-time Equivalents		7	7	0	0.0%
Contract/Other		5	4	-1	-20.0%
Total Personnel		12	11	-1	-8.3%

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.

IV. Program and Activity Allocations

3.1 Land Management

	FY 05-06	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Actual Expenditure	\$2,651,814	\$3,276,913	\$3,968,569	\$2,829,901	\$3,417,887
		Amended	Tentative	Difference in	Difference in
Budget Category		2010-2011	2011-2012	\$ Amount	Percentage
Salaries and Benefits		\$781,563	\$697,942	(\$83,621)	-10.70%
Other Personal Services		3,463,350	2,904,200	(559,150)	-16.14%
Operating Expenses		1,767,425	1,291,600	(475,825)	-26.92%
Operating Capital Outlay		250,500	94,500	(156,000)	-62.28%
Fixed Capital Outlay		2,786,000	426,000	(2,360,000)	-84.71%
Interagency Expenditures		129,548	79,000	(50,548)	-39.02%
Debt		0	0	0	N/A
Reserves		9,108,051	9,835,818	727,767	7.99%
Total Expenditures		\$18,286,437	\$15,329,060	(\$2,957,377)	-16.17%

District Description

(Save Our Rivers/P-2000/Florida Forever/DOT Mitigation)--Maintenance, custodial, public use improvements, and restoration efforts for lands acquired through Save Our Rivers, Preservation 2000, Florida Forever, or other land acquisition programs.

Major Budget Items

Ongoing management of approximately 212,311 acres of conservation/recreation lands, including upland/wetland habitat restoration activities on over 1,000 to 1,500 acres or more annually (usually upland longleaf pine and wiregrass habitat restoration and enhancement as well as wetland habitat restoration and enhancement activities on mitigation lands), management of over 50 recreation sites, coordination with the public, other agencies and user groups, major spring restoration & protection measures/public recreation enhancements along Econfina Creek and other WMAs, minor facility construction, prescribed burning of 10,000 to 15,000 acres annually, fence removal, and installation, access road repair/improvements, boundary marking and management, timber management, harvest planning, and harvest, and the improvement or development of new recreation sites on District lands and in cooperation with local governments.

Budget Variances

In comparison with the FY 2010 - 2011 amended budget, the program's proposed FY 2011 – 2012 budget will have a decrease of 16.17%. Decreases are occurring across all budget categories. Salaries and Benefits have decreased due to the elimination of one FTE position. Other Personal Services have decreased due to the elimination of engineering service projects, deferred local government agreement projects and contractual land management activities. Operating Expenses have decreased due to reduction in road repair/improvement supplies and reduced habitat restoration activities. OCO was reduced due to lower equipment purchases and deferral and FCO from the deferral of construction projects. The reductions are due to the elimination of state funding from the WMLTF, completion of Phase I of a large spring restoration project and the delay of Phase II of the project.

IV. Program and Activity Allocations

3.2 Works

	FY 05-06	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Actual Expenditure	\$4,220	\$114,674	\$5,105	\$38,058	\$3,837
		Amended	Tentative	Difference in	Difference in
Budget Category		2010-2011	2011-2012	\$ Amount	Percentage
Salaries and Benefits		\$1,871	\$1,822	(\$49)	-2.62%
Other Personal Services		300	300	0	0.00%
Operating Expenses		1,000	1,000	0	0.00%
Operating Capital Outlay		0	0	0	N/A
Fixed Capital Outlay		0	0	0	N/A
Interagency Expenditures		0	0	0	N/A
Debt		0	0	0	N/A
Reserves		0	0	0	N/A
Total Expenditures		\$3,171	\$3,122	(\$49)	-1.55%

District Description

This program is responsible for the maintenance of flood control and water supply system infrastructure, such as canals, levees, pump stations, and water control structures. This includes electronic telemetry/communication and control activities. This activity is limited in NFWFMD to providing for operation and maintenance of the Lake Jackson Regional Stormwater Treatment Facility (RSTF), the only works owned by the District.

Major Budget Items

None

Comments:

The Lake Jackson RSTF provides treatment for stormwater discharged from urban areas of the City of Tallahassee. The District and City of Tallahassee are in the process of transferring ownership and responsibility to the City.

Budget Variances

The proposed budget for 2011 - 2012 decreased slightly by approximately 1.55%.

IV. Program and Activity Allocations

3.3 Facilities

	FY 05-06	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Actual Expenditure	\$183,566	\$195,728	\$159,549	\$189,349	\$185,044
		Amended	Tentative	Difference in	Difference in
Budget Category		2010-2011	2011-2012	\$ Amount	Percentage
Salaries and Benefits		\$86,723	\$86,067	(\$656)	-0.76%
Other Personal Services		54,480	27,600	(26,880)	-49.34%
Operating Expenses		92,800	50,400	(42,400)	-45.69%
Operating Capital Outlay		5,200	0	(5,200)	-100.00%
Fixed Capital Outlay		15,000	0	(15,000)	-100.00%
Interagency Expenditures		0	0	0	N/A
Debt		0	0	0	N/A
Reserves		0	0	0	N/A
Total Expenditures		\$254,203	\$164,067	(\$90,136)	-35.46%

District Description

The operation and maintenance of district support and administrative buildings and grounds.

Major Budget Items

Budget for routine maintenance including staff salaries, outsource contracts for janitorial, security, major electrical and plumbing repairs, etc. and supplies and materials for routine facilities maintenance.

Budget Variances

In comparison with the FY 2010 - 2011 amended budget, the program's proposed FY 2011 – 2012 budget will have a decrease of 35.5% due to the reduction of several repair and maintenance categories to more closely reflect prior year actual expenditures, eliminate FCO categories that were for contingencies and transfer janitorial services costs to other programs to more accurately reflect program costs.

IV. Program and Activity Allocations

3.4 Invasive Plant Control

	FY 05-06	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Actual Expenditure	\$0	\$0	\$0	\$0	\$0
Budget Category	Amended 2010-2011	Tentative 2011-2012	Difference in \$ Amount	Difference in Percentage	
Salaries and Benefits	\$0	\$0	\$0	N/A	
Other Personal Services	0	0	0	N/A	
Operating Expenses	0	0	0	N/A	
Operating Capital Outlay	0	0	0	N/A	
Fixed Capital Outlay	0	0	0	N/A	
Interagency Expenditures	0	0	0	N/A	
Debt	0	0	0	N/A	
Reserves	0	0	0	N/A	
Total Expenditures	\$0	\$0	\$0	N/A	

District Description

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

Except for scattered areas of various upland invasive exotic plants, the District does not have a significant exotics problem. One exception to this is Japanese Climbing Fern, which tends to occur in most of our floodplains and surrounding uplands. Due to the magnitude of the infestation, lack of control by adjacent landowners and minimal (to date) impacts to native species (especially tree species) the District does not target this species for extensive control efforts. During normal land management activities, including site inspections, staff does spot applications, using appropriate herbicides, as they come upon upland and aquatic invasive plants. In FY 2011 - 2012, a FWC grant has been secured to contract for the control of exotic species on District lands. Upland exotics control (primarily cogon grass) is also conducted by District staff at various small locations District-wide. Excluding Phipps Park, total District-wide exotics control activities is estimated at less than 25 acres. In FY 2011 - 2012, the District anticipates about the same level of upland/aquatic exotics control. Increased exotics control activities may occur on the recently acquired Chipola Timberlands tract on the Chipola River, the Swift tract on the Escambia River WMA and the Plum Creek tracts on Holmes/Econfina Creeks, and the Beaverdam Creek tract on the Apalachicola River.

The District contracts for the control of aquatic exotics on Lake Victoria in Phipps Park for approximately \$2,000 annually.

Major Budget Items

N/A

Budget Variances

N/A

IV. Program and Activity Allocations

3.5 Other Operation and Maintenance Activities

	FY 05-06	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Actual Expenditure	\$0	\$0	\$0	\$0	\$0
Budget Category	Amended 2010-2011	Tentative 2011-2012	Difference in \$ Amount	Difference in Percentage	
Salaries and Benefits	\$0	\$0	\$0	N/A	
Other Personal Services	0	0	0	N/A	
Operating Expenses	0	0	0	N/A	
Operating Capital Outlay	0	0	0	N/A	
Fixed Capital Outlay	0	0	0	N/A	
Interagency Expenditures	0	0	0	N/A	
Debt	0	0	0	N/A	
Reserves	0	0	0	N/A	
Total Expenditures	\$0	\$0	\$0	N/A	

District Description

Operations and maintenance activities not categorized above, such as emergency management, right-of-way management, and other general maintenance activities.

Major Budget Items

N/A

Budget Variances

N/A

IV. Program and Activity Allocations

4.0 Regulation

	FY 05-06	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Actual Expenditure	\$1,089,588	\$2,066,302	\$2,736,406	\$2,716,590	\$3,173,215
Budget Category	Amended	Tentative	Difference in	Difference in	
	2010-2011	2011-2012	\$ Amount	Percentage	
Salaries and Benefits	\$2,573,199	\$2,520,581	(\$52,618)	-2.04%	
Other Personal Services	1,865,500	984,800	(880,700)	-47.21%	
Operating Expenses	340,850	632,340	291,490	85.52%	
Operating Capital Outlay	233,800	131,000	(102,800)	-43.97%	
Fixed Capital Outlay	0	0	0	N/A	
Interagency Expenditures	500,000	500,000	0	0.00%	
Debt	0	0	0	N/A	
Reserves	0	0	0	N/A	
Total Expenditures	\$5,513,349	\$4,768,721	(\$744,628)	-13.51%	
Personnel Category					
Full-time Equivalents	20	20	0	0.0%	
Contract/Other	28	28	0	0.0%	
Total Personnel	48	48	0	0.0%	

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

IV. Program and Activity Allocations

4.1 Consumptive Use Permitting

	FY 05-06	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Actual Expenditure	\$285,461	\$249,057	\$251,245	\$382,145	\$611,198
Budget Category	Amended 2010-2011	Tentative 2011-2012	Difference in \$ Amount	Difference in Percentage	
Salaries and Benefits	\$329,177	\$311,892	(\$17,285)	-5.25%	
Other Personal Services	1,150,000	451,500	(698,500)	-60.74%	
Operating Expenses	59,200	70,650	11,450	19.34%	
Operating Capital Outlay	1,000	1,000	0	0.00%	
Fixed Capital Outlay	0	0	0	N/A	
Interagency Expenditures	500,000	500,000	0	0.00%	
Debt	0	0	0	N/A	
Reserves	0	0	0	N/A	
Total Expenditures	\$2,039,377	\$1,335,042	(\$704,335)	-34.54%	

District Description

The Consumptive Use Permitting program includes the review, issuance, renewal, and enforcement of water use permits.

The Chapter 40A-2, Florida Administrative Code, Consumptive Use Permitting program addresses the District's legislative mandate to provide for the management of ground and surface water withdrawals. The purpose of the program is to conserve and protect natural resources and assure an adequate supply of water for the public. This is accomplished through the permitting of water use. For the purpose of permitting ground water withdrawals, the District is divided geographically into three areas with permitting thresholds for an Individual Water Use Permit based on resource availability and demand. Surface water permitting thresholds for an Individual Water Use Permit are uniform across the District, except where they are more stringent in the Upper Telogia Creek Drainage Basin Water Resource Caution Area, where they are based on the proposed quantity to be withdrawn and the specific availability of the resource. Non-exempt uses not exceeding the thresholds for an Individual Water Use Permit are authorized by rule via a General Water Use Permit. All water use permit requests are evaluated to determine whether the applicant has demonstrated that the intended use is a reasonable-beneficial use, is consistent with the public interest, and will not interfere with any existing legal use. The consumptive use permitting program benefits the public by requiring water conservation, encouraging water use efficiency and preventing wasteful uses. The expanded use of reclaimed water (treated domestic wastewater) for irrigation purposes instead of higher quality ground or surface water is also a resultant benefit of the program. The management of water use protects existing users and water resources such as aquifers, lakes and rivers from harm.

Major Budget Items

The major budget items of the consumptive use permit program are associated with interagency expenditures and other personal services due to ongoing litigation. No specific state or federal funds are provided in support of the program.

IV. Program and Activity Allocations

Budget Variances

For FY 2011 - 2012, the tentative budget decreased by 34.54% from FY 2010 - 2011 budget due to the anticipated resolution of litigation in the Consumptive Use Program. The anticipated decrease of 13.16% in salaries and benefits is due to the inflation of time charged to the Consumptive Use Program in FY 2010 - 2011 by other programs for providing technical support during ongoing litigation. The decrease in other personal services represents an anticipated reduction in cost for expert services associated with current litigation. Operating expenses increased by \$11,450, or 19.34% due to legal expenses associated with the litigation. It is anticipated the litigation will conclude early FY 2011 - 2012, resulting in an overall decrease of program expenses.

IV. Program and Activity Allocations

4.2 Water Well Construction Permitting and Contractor Licensing

	FY 05-06	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Actual Expenditure	\$385,502	\$469,806	\$420,160	\$450,874	\$615,071
Budget Category	Amended 2010-2011	Tentative 2011-2012	Difference in \$ Amount	Difference in Percentage	
Salaries and Benefits	\$427,656	\$447,814	\$20,158	4.71%	
Other Personal Services	160,000	130,000	(30,000)	-18.75%	
Operating Expenses	30,300	41,500	11,200	36.96%	
Operating Capital Outlay	51,700	43,500	(8,200)	-15.86%	
Fixed Capital Outlay	0	0	0	N/A	
Interagency Expenditures	0	0	0	N/A	
Debt	0	0	0	N/A	
Reserves	0	0	0	N/A	
Total Expenditures	\$669,656	\$662,814	(\$6,842)	-1.02%	

District Description

The review, issuance, renewal, and enforcement of water well permits and regulation of contractor licensing.

Major Budget Items

The major budget items of the Water Well Permitting program are associated with salaries and benefits. Another expenditure of note is associated with the District's well abandonment program. This program provides for cost sharing with local governments and the public to properly plug derelict wells that pose a threat to the resource. No federal funds are provided in support of the Water Well Permitting program. The program does receive support from the District's General Fund. The District received \$60,000 in revenues from FDEP to administer the Chapter 62-524, Florida Administrative Code program in northwest Florida. This program provides for enhanced public protection through more stringent well construction standards in areas of possible ground water contamination.

Comments: The Northwest Florida Water Management District works closely with the FDEP and the other water management districts to promote statewide consistency in permit issuance and enforcement.

Budget Variances

For FY 2011 - 2012, the tentative program budget decreased by 1.02% from FY 2010 - 2011. A decrease of 18.75% is anticipated in other personal services as large abandonment projects are completed. Tentative operating expenses increased by 36.96% due to anticipated litigation. Operating capital outlay decreased by 15.86% in FY 2011 - 2012 as initial costs of computer hardware and field equipment in FY 2010 - 2011 are concluded.

IV. Program and Activity Allocations

4.3 Environmental Resource and Surface Water Permitting

	FY 05-06	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Actual Expenditure	\$408,709	\$1,333,180	\$2,003,166	\$1,865,323	\$1,937,451
Budget Category	Amended 2010-2011	Tentative 2011-2012	Difference in \$ Amount	Difference in Percentage	
Salaries and Benefits	\$1,816,366	\$1,760,875	(\$55,491)	-3.06%	
Other Personal Services	555,500	403,300	(152,200)	-27.40%	
Operating Expenses	251,350	520,190	268,840	106.96%	
Operating Capital Outlay	181,100	86,500	(94,600)	-52.24%	
Fixed Capital Outlay	0	0	0	N/A	
Interagency Expenditures	0	0	0	N/A	
Debt	0	0	0	N/A	
Reserves	0	0	0	N/A	
Total Expenditures	\$2,804,316	\$2,770,865	(\$33,451)	-1.19%	

District Description

The Northwest Florida Water Management District presently implements the permitting, compliance monitoring, and enforcement activities of four surface water regulation programs. These are Chapter 40A-4, F.A.C., Management and Storage of Surface Waters, Chapter 40A-44, F.A.C., Regulation of Agricultural and Forestry Surface Water Management Projects, Chapter 40A-6, F.A.C., Works of the District and Chapter 62-346, F.A.C., Environmental Resource Permitting. A brief description of each of the District's existing programs follows:

Chapter 40A-4, F.A.C., Management and Storage of Surface Waters

This is a "limited scope" Management and Storage of Surface Waters program in that it has no ERP wetland component. The purpose of Chapter 40A-4, F.A.C., commonly referred to as the "dam safety rule," is to assure that activities relating to the management and storage of surface waters, will not be harmful to the water quality of the resources and will provide for the safety of life and property. Permits are required to construct, alter or abandon certain *non-agricultural* dams, impoundments, reservoirs, appurtenant work or works. The permitting program evaluates the structural and hydrologic aspects of these projects to ensure they do not create hazardous conditions that might threaten lives or property. Statutory provisions allow for the District to make, or order to be made, repairs to jurisdictional facilities that are determined to pose a threat to life or property.

Chapter 40A-44, F.A.C., Regulation of Agricultural and Forestry Surface Water Management Projects

The purpose of this rule is to assure that agricultural and forestry projects, relating to the management, storage and drainage of surface waters, will not be harmful to the water resources of the District and will provide for the safety of life and property. Permits are required to construct, alter, operate, maintain, or abandon any dam, impoundment, reservoir, appurtenant work or works associated with agricultural or forestry projects. The program evaluates the structural, hydrologic and environmental aspects of these projects.

IV. Program and Activity Allocations

Chapter 40A-6, F.A.C., Works of the District

The purpose of Chapter 40A-6, F.A.C. is to provide protection for Works of the District by establishing permitting procedures to be followed for those who wish to connect to, withdraw water from, discharge water into, place construction within or across, or otherwise make use of Works of the District.

Chapter 346, F.A.C., Environmental Resource Permitting

The Northwest Florida Water Management District, until relatively recently, did not have an Environmental Resource Permitting (ERP) program. The 2006 Legislature amended section 373.4145, Florida Statutes directing the District to implement such a program, but to do so in two phases. Phase I (stormwater) became effective October 1, 2007 and Phase II (wetlands and other surface waters) on November 1, 2010.

The benefits of a comprehensive ERP permitting program include streamlining permitting requirements and providing statewide consistency in (1) the protection of the public (e.g., preventing flooding), (2) the protection of the resource (e.g., regulation of isolated wetlands), and (3) the application of regulations. The Department of Environmental Protection (DEP) and the District were directed to jointly develop rules and an activity split for the program. The DEP adopted the rules and both agencies jointly administer the program per the specifics of the activity split.

Major Budget Items

The major budget items for these programs are related to manpower, facility needs, contractual services and legal counsel. The District receives \$300,000 from the state for its wetland protection activities associated with implementation of Chapter 40A-44, F.A.C. Regulation of Agricultural and Forestry Surface Water Management Projects.

In FY 2007, the District received a Legislative appropriation in the amount of \$2.74 million to implement the first phase of an environmental resource permitting (ERP) program. During FY 2008, the District received \$3.84 million to continue its implementation and implement Phase II of the program. Late in FY 2009, at the request of the Florida Department of Environmental Protection, the Legislature reduced the District's ERP funding for FY 2010 by \$1.6 million, which necessitated delaying implementation of the wetland permitting portion of the program. Funding for FY 2011 was increased to \$3.04 million in anticipation of the implementation of Phase II in early FY 2011. For FY 2012, no appropriations were awarded to District for the ERP program from the Water Management Lands Trust Fund.

The Northwest District and the Department of Environmental Protection, as do all water management districts, share permitting responsibilities under an ERP operating agreement. Since October 1, 2007, the effective date of the northwest Florida program, the District has processed approximately 1,200 ERP applications. In FY 2010, the District took agency action in less than 30 days on 96% of complete Surface Water and ERP applications. On average, ERP permits are issued within 15 days of an application being made complete.

IV. Program and Activity Allocations

Budget Variances

For FY 2011 - 2012, the tentative program budget decreased by 1.19% from the FY 2010 - 2011 budget. Other personal services decreased by 27.4% due to the anticipated reduction in outside engineering and environmental consultants to assist with processing of ERP applications. Operating expenses increased by 106.96% due to the reassignment of ERP utility and rent cost from District administrative budget to ERP budget. Operating capital outlay expenses decreased by 52.24% due to the removal of two new field inspector vehicles from the budget and the reduction of computer hardware needs in FY 2011 - 2012.

4.4 Other Regulatory and Enforcement Activities

	FY 05-06	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Actual Expenditure	\$9,916	\$14,259	\$61,835	\$18,248	\$9,495

Budget Category	Amended 2010-2011	Tentative 2011-2012	Difference in \$ Amount	Difference in Percentage
Salaries and Benefits	\$0	\$0	\$0	N/A
Other Personal Services	0	0	0	N/A
Operating Expenses	0	0	0	N/A
Operating Capital Outlay	0	0	0	N/A
Fixed Capital Outlay	0	0	0	N/A
Interagency Expenditures	0	0	0	N/A
Debt	0	0	0	N/A
Reserves	0	0	0	N/A
Total Expenditures	\$0	\$0	\$0	N/A

District Description

Regulatory and enforcement activities not otherwise categorized above.

Major Budget Items

N/A

Budget Variances

N/A

IV. Program and Activity Allocations

5.0 Outreach

	FY 05-06	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Actual Expenditure	\$255,121	\$173,071	\$182,788	\$212,055	\$89,622
Budget Category		Amended 2010-2011	Tentative 2011-2012	Difference in \$ Amount	Difference in Percentage
Salaries and Benefits		\$95,019	\$73,166	(\$21,853)	-23.00%
Other Personal Services		4,500	2,500	(2,000)	-44.44%
Operating Expenses		47,625	35,175	(12,450)	-26.14%
Operating Capital Outlay		0	0	0	N/A
Fixed Capital Outlay		0	0	0	N/A
Interagency Expenditures		0	0	0	N/A
Debt		0	0	0	N/A
Reserves		0	0	0	N/A
Total Expenditures		\$147,144	\$110,841	(\$36,303)	-24.67%
Personnel Category					
Full-time Equivalents		1	1	0	0.0%
Contract/Other		2	1	-1	-50.0%
Total Personnel		3	2	-1	-33.3%

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

IV. Program and Activity Allocations

5.1 Water Resource Education

	FY 05-06	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Actual Expenditure	\$59,963	\$64,977	\$58,003	\$76,372	\$33,064
Budget Category	Amended 2010-2011	Tentative 2011-2012	Difference in \$ Amount	Difference in Percentage	
Salaries and Benefits	\$38,113	\$35,548	(\$2,565)	-6.73%	
Other Personal Services	0	0	0	N/A	
Operating Expenses	10,250	13,350	3,100	30.24%	
Operating Capital Outlay	0	0	0	N/A	
Fixed Capital Outlay	0	0	0	N/A	
Interagency Expenditures	0	0	0	N/A	
Debt	0	0	0	N/A	
Reserves	0	0	0	N/A	
Total Expenditures	\$48,363	\$48,898	\$535	1.11%	

District Description

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

The District's water resources education activities are directed at both student and adult populations and are designed to educate these groups about regional water issues. Water resources education activities include WaterWays: Exploring Northwest Florida's Water Resources public middle school educational program and educational activities (as well as general public awareness) related to the Surface Water Improvement and Management (SWIM) program. At present six plans for priority SWIM water bodies in the northwest area are being implemented. A number of general publications, in particular, those relating to water conservation also are undertaken.

Major Budget Items

Printing related to the provision of WaterWays materials to public schools, general educational materials for the SWIM education and awareness programs and water conservation materials for utilities and area residents.

Budget Variances

The 2011 - 2012 proposed budget is 1.11% higher than the 2010 - 2011 budget due to a slight increase in expected printing needs and costs.

IV. Program and Activity Allocations

5.2 Public Information

	FY 05-06	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Actual Expenditure	\$191,358	\$108,044	\$123,010	\$134,883	\$52,758
Budget Category	Amended 2010-2011	Tentative 2011-2012	Difference in \$ Amount	Difference in Percentage	
Salaries and Benefits	\$56,906	\$37,618	(\$19,288)	-33.89%	
Other Personal Services	0	0	0	N/A	
Operating Expenses	37,300	21,750	(15,550)	-41.69%	
Operating Capital Outlay	0	0	0	N/A	
Fixed Capital Outlay	0	0	0	N/A	
Interagency Expenditures	0	0	0	N/A	
Debt	0	0	0	N/A	
Reserves	0	0	0	N/A	
Total Expenditures	\$94,206	\$59,368	(\$34,838)	-36.98%	

District Description

The District's public information programs are designed to assist and inform local governments, other agencies and the general public about regional water issues. The primary goal is to enhance public awareness, understanding and participation in comprehensive water resource management. This program includes a wide range of activities including a general public awareness program for the Surface Water Improvement and Management (SWIM) program; preparation, printing and distribution of brochures, booklets and materials on the District's water conservation and protection programs; the preparation and printing of an annual report each year detailing the District's activities; and public noticing of water management district decision-making, governing board meetings and budgetary information.

Major Budget Items

Printing and preparation of informational materials and annual report.

Budget Variances

For FY 2010 - 2011, the program budget will see a 36.98% decrease which is primarily the result of the elimination of one FTE in Public Information and lower estimated printing needs and other service costs.

IV. Program and Activity Allocations

5.4 Lobbying / Legislative Affairs / Cabinet Affairs

	FY 05-06	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Actual Expenditure	\$3,800	\$50	\$1,775	\$800	\$3,800
Budget Category	Amended 2010-2011	Tentative 2011-2012	Difference in \$ Amount	Difference in Percentage	
Salaries and Benefits	\$0	\$0	\$0	N/A	
Other Personal Services	4,500	2,500	(2,000)	-44.44%	
Operating Expenses	75	75	0	0.00%	
Operating Capital Outlay	0	0	0	N/A	
Fixed Capital Outlay	0	0	0	N/A	
Interagency Expenditures	0	0	0	N/A	
Debt	0	0	0	N/A	
Reserves	0	0	0	N/A	
Total Expenditures	\$4,575	\$2,575	(\$2,000)	-43.72%	

District Description

Respond to requests for information from state legislators and legislative/committee staff, attend committee meetings and, as requested, provide information to members of the Congressional delegation.

Major Budget Items

The five water management districts entered into a multi-agency agreement with the DEP to fund one position, headquartered in the nation's capital, to monitor and report on related federal legislative activity for the five districts. The Northwest Florida Water Management District's contribution to this effort is estimated to be \$2,500 in the 2011 – 2012 fiscal year.

Budget Variances

The budget was reduced by \$2,000 for FY 2011 - 2012. However, it represents a continuation level of service.

IV. Program and Activity Allocations

5.5 Other Outreach Activities

	FY 05-06	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Actual Expenditure	\$0	\$0	\$0	\$0	\$0
Budget Category	Amended 2010-2011	Tentative 2011-2012	Difference in \$ Amount	Difference in Percentage	
Salaries and Benefits	\$0	\$0	\$0	N/A	
Other Personal Services	0	0	0	N/A	
Operating Expenses	0	0	0	N/A	
Operating Capital Outlay	0	0	0	N/A	
Fixed Capital Outlay	0	0	0	N/A	
Interagency Expenditures	0	0	0	N/A	
Debt	0	0	0	N/A	
Reserves	0	0	0	N/A	
Total Expenditures	\$0	\$0	\$0	N/A	

District Description

Outreach activities not otherwise categorized above

Major Budget Items

No District projects or programs in this activity

Budget Variances

N/A

IV. Program and Activity Allocations

6.0 District Management and Administration

	FY 05-06	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Actual Expenditure	\$3,925,950	\$4,116,258	\$4,571,351	\$5,307,902	\$5,601,388
Budget Category		Amended 2010-2011	Tentative 2011-2012	Difference in \$ Amount	Difference in Percentage
Salaries and Benefits		\$4,001,632	\$3,471,244	(\$530,388)	-13.25%
Other Personal Services		652,000	307,380	(344,620)	-52.86%
Operating Expenses		1,643,550	1,338,445	(305,105)	-18.56%
Operating Capital Outlay		323,750	203,250	(120,500)	-37.22%
Fixed Capital Outlay		0	0	0	N/A
Interagency Expenditures		0	0	0	N/A
Debt		0	0	0	N/A
Reserves		10,340,129	12,847,045	2,506,916	24.24%
Total Expenditures		\$16,961,061	\$18,167,364	\$1,206,303	7.11%
Personnel Category					
Full-time Equivalents		12	12	0	0.0%
Contract/Other		10	8	-2	-20.0%
Total Personnel		22	20	-2	-9.1%

This program includes all governing board support; executive support; management information systems; unrestricted reserves; and general counsel, ombudsman, human resources, finance, audit, risk management, and administrative services.

IV. Program and Activity Allocations

6.1 Administrative and Operations Support

	FY 05-06	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Actual Expenditure	\$2,964,417	\$3,189,765	\$3,429,653	\$4,200,882	\$4,489,057
Budget Category	Amended 2010-2011	Tentative 2011-2012	Difference in \$ Amount	Difference in Percentage	
Salaries and Benefits	\$3,547,120	\$3,154,486	(\$392,634)	-11.07%	
Other Personal Services	162,000	154,880	(7,120)	-4.40%	
Operating Expenses	994,050	597,645	(396,405)	-39.88%	
Operating Capital Outlay	160,500	77,500	(83,000)	-51.71%	
Fixed Capital Outlay	0	0	0	N/A	
Interagency Expenditures	0	0	0	N/A	
Debt	0	0	0	N/A	
Reserves	2,530,000	1,900,000	(630,000)	-24.90%	
Total Expenditures	\$7,393,670	\$5,884,511	(\$1,509,159)	-20.41%	

District Description

Administrative and Operations Support Executive management, executive support, governing board support, basin board support, ombudsman, general counsel, inspector general, administrative support (general), fleet services, procurement/contract administration, human resources, and communications.

Major Budget Items

Salaries and Benefits for all administrative activities including compensated leave (annual, sick and holidays) for all staff. Operating expenses, insurance, motor pool, etc. Reserve for accrued compensated leave liability.

Budget Variances

The budget variance in this activity is due to reductions in every budget category above. The Salaries and Benefits are reduced due to a reduction in compensated absences relating to the seven eliminated positions as well as the salary of one eliminated FTE, not funding the voluntary 80 hour leave sale, eliminating the District contribution to retiree medical insurance and requiring senior management staff to contribute to their medical and dental insurance. The Operating Expenses category has been reduced by 39.88% due to realigning expenses to other programs and eliminating unnecessary budget. Operating Capital Outlay has been reduced by 51.71% due to a decrease in anticipated needs for capital outlay items in FY 2011 – 2012. Reserves were reduced by 24.9% due to the need to fund activities that were not funded from State sources and reallocation to water supply project reserves.

IV. Program and Activity Allocations

6.2 Computers / Computer Support

	FY 05-06	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Actual Expenditure	\$906,493	\$864,458	\$1,071,989	\$1,017,397	\$1,022,160
Budget Category	Amended 2010-2011	Tentative 2011-2012	Difference in \$ Amount	Difference in Percentage	
Salaries and Benefits	\$454,512	\$316,758	(\$137,754)	-30.31%	
Other Personal Services	490,000	152,500	(337,500)	-68.88%	
Operating Expenses	559,500	648,800	89,300	15.96%	
Operating Capital Outlay	163,250	125,750	(37,500)	-22.97%	
Fixed Capital Outlay	0	0	0	N/A	
Interagency Expenditures	0	0	0	N/A	
Debt	0	0	0	N/A	
Reserves	460,000	460,000	0	0.00%	
Total Expenditures	\$2,127,262	\$1,703,808	(\$423,454)	-19.91%	

District Description

Administrative and programmatic computer systems and support staff, hardware and software (including the District's Geographic Information Systems (GIS) and a sinking fund to maintain reasonably current computer technology on a three-year upgrade cycle program).

Major Budget Items

Salaries and benefits for computer staff. Hardware and software procurement and maintenance funding and designated sinking fund reserves for maintaining current technology. The IT staff will continue development of on-line Permitting applications for the public. The Environmental Resource E-Permitting website has been completed and the On-line Well Permitting Management Application should be substantially completed by September 30, 2011. There will only be limited development of E-Permitting applications in FY 2011 - 2012.

Budget Variances

The budget for Computers/Computer Support was reduced by 19.91% for FY 2011 – 2012. Salaries and Benefits were reduced due to the loss of an FTE. The Other Personal Services category was reduced by 68.88% because additional planned E-Permitting applications will likely be delayed or deferred, thereby reducing expenditures in next fiscal year. Operating Expenses increased by 15.96% due to planned expenses relating to server licensing and software purchases to allow for document management and collaboration. The Operating Capital Outlay category decreased by 22.97% due to a reduced need for equipment purchases during the year.

IV. Program and Activity Allocations

6.3 Reserves

	FY 05-06	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Actual Expenditure	\$0	\$0	\$0	\$0	\$0
Budget Category	Amended 2010-2011	Tentative 2011-2012	Difference in \$ Amount	Difference in Percentage	
Salaries and Benefits	\$0	\$0	\$0	N/A	
Other Personal Services	0	0	0	N/A	
Operating Expenses	0	0	0	N/A	
Operating Capital Outlay	0	0	0	N/A	
Fixed Capital Outlay	0	0	0	N/A	
Interagency Expenditures	0	0	0	N/A	
Debt	0	0	0	N/A	
Reserves	7,350,129	10,487,045	3,136,916	42.68%	
Total Expenditures	\$7,350,129	\$10,487,045	\$3,136,916	42.68%	

District Description

Included in this activity is the District's Budget Stabilization Reserve, reserve for compensated absences (accrued compensated leave liability), reserve for employee pay adjustments and other undesignated contingency reserves.

Major Budget Items

Budget Stabilization Reserve

Budget Variances

The amount of budgeted contingencies for FY 2011 - 2012 is 42.68% higher than FY 2010 - 2011 due to the reduction of state funding and lower ad valorem tax a higher priority has been put on the budget stabilization reserve. Several other reserve categories were reduced or eliminated. Overall the General Fund reserves decreased from the FY 2010 - 2011 Amended Budget by \$4.5M or 14%.

IV. Program and Activity Allocations

6.4 Other (Tax Collector / Property Appraiser Fees)

	FY 05-06	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Actual Expenditure	\$55,040	\$62,035	\$69,709	\$89,623	\$90,171
Budget Category	Amended 2010-2011	Tentative 2011-2012	Difference in \$ Amount	Difference in Percentage	
Salaries and Benefits	\$0	\$0	\$0	N/A	
Other Personal Services	0	0	0	N/A	
Operating Expenses	90,000	92,000	2,000	2.22%	
Operating Capital Outlay	0	0	0	N/A	
Fixed Capital Outlay	0	0	0	N/A	
Interagency Expenditures	0	0	0	N/A	
Debt	0	0	0	N/A	
Reserves	0	0	0	N/A	
Total Expenditures	\$90,000	\$92,000	\$2,000	2.22%	

District Description

Fees charged by the tax collectors and property appraisers of the sixteen counties within the District's jurisdiction. These fees are to compensate the counties for their costs associated with the noticing and collection and remittance of ad valorem tax revenues on the behalf of and to the District.

Major Budget Items

A total of \$92,000 is budgeted for FY 2011 - 2012 to pay for commissions to 16 county tax collectors and property appraisers.

Budget Variances

The funding for this program activity represents a continuation level of service.

IV. Program and Activity Allocations

DISTRICT SPECIFIC PROGRAMS AND ACTIVITIES

Apalachicola-Chattahoochee-Flint River Basin Interstate Litigation

With the termination of the ACF Compact, all inactive litigation was restarted. Currently, there are several cases before Federal District Courts and Appeals Courts. The District's role in the litigation is to provide technical support and expertise as needed by the legal team. The legal team includes private firms with expertise in interstate water law and litigation along with lawyers providing oversight from the Office of the Attorney General and the Governor's Office.

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IV. Program and Activity Allocations

B. Program and Activity Allocation by Areas of Responsibility

Subparagraph 373.536(5)(d)5, F.S. 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, including Water Supply, Water Quality, Flood Protection, and Natural Systems.

Expenditures in the four AORs are provided only at the program level. These AOR expenditures are estimates only and do not reflect the overlap between the areas of responsibility. For instance, a land acquisition project can serve more than one purpose (i.e., flood protection/ floodplain management and natural systems). Therefore, the AOR expenditures should be viewed only as one indication of whether the District is adequately addressing each area of responsibility. The overlap between the AORs is indicated where there is an “x” placed under more than one area of responsibility for an activity.

The tables beginning on the next page provide estimated expenditures for Fiscal Years 2009 - 2010 (Actual), 2010 - 2011 (Amended), and 2011 - 2012 (Proposed). The data provided herein are for information only and no attempts were made to discuss trends or budget variances by AOR for the three-year reporting period.

PROGRAM AND ACTIVITY ALLOCATIONS (ACTUAL AUDITED)

For Fiscal Year 2009 - 2010

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

PROGRAMS AND ACTIVITIES ⁽¹⁾	FISCAL YEAR 2009 - 2010	Water Supply	Water Quality	Flood Protection	Natural Systems
1.0 Water Resources Planning and Monitoring	\$2,677,790	\$696,225	\$910,449		\$1,071,116
1.1 - District Water Management Planning	633,756	X	X	X	X
1.1.1 Water Supply Planning	196,164	X	X		X
1.1.2 Minimum Flows and Levels	115,857	X	X	X	X
1.1.3 Other Water Resources Planning	321,735	X	X	X	X
1.2 - Research, Data Collection, Analysis and Monitoring	655,770	X	X	X	X
1.3 - Technical Assistance	1,388,264	X	X	X	X
1.4 - Other Water Resources Planning and Monitoring Activities	0				
2.0 Acquisition, Restoration and Public Works	\$15,149,887	\$2,726,979	\$5,150,962	\$2,726,980	\$4,544,966
2.1 - Land Acquisition ⁽²⁾	6,662,564	X	X	X	X
2.2 - Water Source Development	2,770,010	X	X		X
2.2.1 Water Resource Development Projects	245,980				
2.2.2 Water Supply Development Assistance	2,524,030				
2.3 - Surface Water Projects	4,904,555	X	X	X	X
2.4 - Other Cooperative Projects	-		X		X
2.5 - Other Acquisition and Restoration Activities	812,758		X	X	X
3.0 Operation and Maintenance of Lands and Works	\$3,606,768	\$757,421	\$1,045,963	\$757,421	\$1,045,963
3.1 - Land Management	3,417,887	X	X	X	X
3.2 - Works	3,837		X	X	X
3.3 - Facilities	185,044	X			
3.4 - Invasive Plant Control	0		X		
3.5 - Other Operation and Maintenance Activities	0				
4.0 Regulation	\$3,173,215	\$1,872,198	\$920,232		\$380,785
4.1 - Consumptive Use Permitting	611,198	X	X		X
4.2 - Water Well Construction Permitting and Contractor Licensing	615,071	X	X		
4.3 - Environmental Resource and Surface Water Permitting	1,937,451		X	X	X
4.4 - Other Regulatory and Enforcement Activities	9,495	X	X		X
5.0 Outreach	\$89,622	\$22,404	\$22,406	\$22,406	\$22,406
5.1 - Water Resource Education	33,064	X	X	X	X
5.2 - Public Information	52,758	X	X		X
5.3 - Public Relations	0				
5.4 - Lobbying / Legislative Affairs / Cabinet Affairs	3,800	X	X	X	X
5.5 - Other Outreach Activities	0				
<i>SLBTOTAL - Major Programs (excluding Management and Administration)</i>	<i>\$24,697,282</i>	<i>\$6,075,227</i>	<i>\$8,050,012</i>	<i>\$3,506,807</i>	<i>\$7,065,236</i>
6.0 District Management and Administration	\$5,601,388				
6.1 - Administrative and Operations Support	4,489,057				
6.2 - Computers / Computer Support	1,022,160				
6.3 - Reserves	0				
6.4 - Other - (Tax Collector / Property Appraiser Fees)	90,171				
TOTAL	\$30,298,670				

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(1) Activity and Sub-activity allocations are included within the program and activity allocations under which they appear.

(2) Land Acquisition does not include land acquisition components of Water Resource Developments, Surface Water Projects, or Other Cooperative Projects.

PROGRAM AND ACTIVITY ALLOCATIONS (CURRENT BUDGET)

For Fiscal Year 2010 - 2011

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

PROGRAMS AND ACTIVITIES ⁽¹⁾	FISCAL YEAR 2010 - 2011	Water Supply	Water Quality	Flood Protection	Natural Systems
1.0 Water Resources Planning and Monitoring	\$18,085,163	\$5,244,698	\$3,797,884	\$4,702,142	\$4,340,439
1.1 - District Water Management Planning	5,167,625	X	X	X	X
1.1.1 Water Supply Planning	2,026,603	X	X		X
1.1.2 Minimum Flows and Levels	2,764,377	X	X	X	X
1.1.3 Other Water Resources Planning	376,645	X	X	X	X
1.2 - Research, Data Collection, Analysis and Monitoring	7,723,876	X	X	X	X
1.3 - Technical Assistance	5,193,662	X	X	X	X
1.4 - Other Water Resources Planning and Monitoring Activities	0				
2.0 Acquisition, Restoration and Public Works	\$60,518,823	\$27,233,470	\$12,103,765	\$6,051,882	\$15,129,706
2.1 - Land Acquisition ⁽²⁾	9,381,386	X	X	X	X
2.2 - Water Source Development	27,239,798	X	X		X
2.2.1 Water Resource Development Projects	884,147				
2.2.2 Water Supply Development Assistance	26,355,651				
2.2.3 Other Water Source Development Activities	0				
2.3 - Surface Water Projects	23,686,517	X	X	X	X
2.4 - Other Cooperative Projects	0		X		
2.5 - Facilities Construction and Major Renovations	211,122				
2.6 - Other Acquisition and Restoration Activities	0				
3.0 Operation and Maintenance of Lands and Works	\$18,543,811	\$927,191	\$5,377,705	\$4,821,391	\$7,417,524
3.1 - Land Management	18,286,437	X	X	X	X
3.2 - Works	3,171		X	X	X
3.3 - Facilities	254,203	X			
3.4 - Invasive Plant Control	0				
3.5 - Other Operation and Maintenance Activities	0				
4.0 Regulation	\$5,513,349	\$2,591,274	\$992,403	\$1,102,670	\$827,002
4.1 - Consumptive Use Permitting	2,039,377	X	X		X
4.2 - Water Well Construction Permitting and Contractor Licensing	669,656	X	X		
4.3 - Environmental Resource and Surface Water Permitting	2,804,316		X	X	X
4.4 - Other Regulatory and Enforcement Activities	0	X	X	X	X
5.0 Outreach	\$147,144	\$36,786	\$36,786	\$36,786	\$36,786
5.1 - Water Resource Education	48,363	X	X	X	X
5.2 - Public Information	94,206	X	X		X
5.3 - Public Relations	0				
5.4 - Lobbying / Legislative Affairs / Cabinet Affairs	4,575	X	X	X	X
5.5 - Other Outreach Activities	0				
SUBTOTAL - Major Programs (excluding Management and Administration)	\$102,808,290	\$36,033,419	\$22,308,543	\$16,714,871	\$27,751,457

PROGRAM AND ACTIVITY ALLOCATIONS (CURRENT BUDGET)

For Fiscal Year 2010 - 2011

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

PROGRAMS AND ACTIVITIES ⁽¹⁾	FISCAL YEAR 2010 - 2011	Water Supply	Water Quality	Flood Protection	Natural Systems
6.0 District Management and Administration	\$16,961,061				
6.1 - Administrative and Operations Support	7,393,670				
6.1.1 - Executive Direction	280,339				
6.1.2 - General Counsel	Included in 6.1.4				
6.1.3 - Inspector General	Included in 6.1.4				
6.1.4 - Administrative Support	6,754,797				
6.1.5 - Fleet Services	232,725				
6.1.6 - Procurement / Contract Administration	Included in 6.1.4				
6.1.7 - Human Resources	73,309				
6.1.8 - Communications	52,500				
6.1.9 - Other	0				
6.2 - Computers / Computer Support	2,127,262				
6.2.1 - Executive Direction	36,163				
6.2.2 - Administrative Services	16,380				
6.2.3 - Application Development	656,686				
6.2.4 - Computer Operations	485,016				
6.2.5 - Network Support	18,294				
6.2.6 - Desk Top Support	154,865				
6.2.7 - Asset Acquisition	759,858				
6.2.8 - Other	0				
6.3 - Reserves	7,350,129				
6.4 - Other - (Tax Collector / Property Appraiser Fees)	90,000				
TOTAL	119,769,351				

(1) Activity and Sub-activity allocations are included within the program and activity allocations under which they appear.

(2) Land Acquisition does not include land acquisition components of Water Resource Developments, Surface Water Projects, or Other Cooperative Projects.

PROGRAM AND ACTIVITY ALLOCATIONS (PROPOSED)

For Fiscal Year 2011 - 2012

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

PROGRAMS AND ACTIVITIES ⁽¹⁾	FISCAL YEAR 2011 - 2012	Water Supply	Water Quality	Flood Protection	Natural Systems
1.0 Water Resources Planning and Monitoring	\$9,084,298	\$1,635,175	\$2,452,760	\$2,543,603	\$2,452,760
1.1 - District Water Management Planning	3,217,387	X	X	X	X
1.1.1 Water Supply Planning	183,893	X	X		X
1.1.2 Minimum Flows and Levels	2,762,883	X	X	X	X
1.1.3 Other Water Resources Planning	270,611	X	X	X	X
1.2 - Research, Data Collection, Analysis and Monitoring	972,410	X	X	X	X
1.3 - Technical Assistance	4,894,501	X	X	X	X
1.4 - Other Water Resources Planning and Monitoring Activities	0				
2.0 Acquisition, Restoration and Public Works	\$55,376,401	\$22,150,561	\$12,736,572	\$6,645,168	\$13,844,100
2.1 - Land Acquisition ⁽²⁾	4,040,852	X	X	X	X
2.2 - Water Source Development	27,076,830	X	X		X
2.2.1 Water Resource Development Projects	310,927				
2.2.2 Water Supply Development Assistance	26,765,903				
2.2.3 Other Water Source Development Activities	0				
2.3 - Surface Water Projects	24,258,719	X	X	X	X
2.4 - Other Cooperative Projects	0		X		X
2.5 - Facilities Construction and Major Renovations	0		X	X	X
2.6 - Other Acquisition and Restoration Activities	0				
3.0 Operation and Maintenance of Lands and Works	\$15,496,249	\$774,812	\$4,493,912	\$4,029,025	\$6,198,500
3.1 - Land Management	15,329,060	X	X	X	X
3.2 - Works	3,122		X	X	X
3.3 - Facilities	164,067	X			
3.4 - Invasive Plant Control	0				
3.5 - Other Operation and Maintenance Activities	0				
4.0 Regulation	\$4,768,721	\$2,241,299	\$858,370	\$953,744	\$715,308
4.1 - Consumptive Use Permitting	1,335,042	X	X		X
4.2 - Water Well Construction Permitting and Contractor Licensing	662,814	X	X		
4.3 - Environmental Resource and Surface Water Permitting	2,770,865		X	X	X
4.4 - Other Regulatory and Enforcement Activities	0	X	X	X	X
5.0 Outreach	\$110,841	\$27,711	\$27,710	\$27,710	\$27,710
5.1 - Water Resource Education	48,898	X	X	X	X
5.2 - Public Information	59,368	X	X		X
5.3 - Public Relations	0				
5.4 - Lobbying / Legislative Affairs / Cabinet Affairs	2,575	X	X	X	X
5.5 - Other Outreach Activities	0				
SLBTOTAL - Major Programs (excluding Management and Administration)	\$84,836,510	\$26,829,558	\$20,569,324	\$14,199,250	\$23,238,378

PROGRAM AND ACTIVITY ALLOCATIONS (PROPOSED)

For Fiscal Year 2011 - 2012

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

PROGRAMS AND ACTIVITIES ⁽¹⁾	FISCAL YEAR 2011 - 2012	Water Supply	Water Quality	Flood Protection	Natural Systems
6.0 District Management and Administration	\$18,167,364				
6.1 - Administrative and Operations Support	5,884,511				
6.1.1 - Executive Direction	247,748				
6.1.2 - General Counsel	Included in 6.1.4				
6.1.3 - Inspector General	Included in 6.1.4				
6.1.4 - Administrative Support	5,340,466				
6.1.5 - Fleet Services	185,700				
6.1.6 - Procurement / Contract Administration	Included in 6.1.4				
6.1.7 - Human Resources	70,447				
6.1.8 - Communications	40,150				
6.1.9 - Other	0				
6.2 - Computers / Computer Support	1,703,808				
6.2.1 - Executive Direction	28,965				
6.2.2 - Administrative Services	13,119				
6.2.3 - Application Development	525,966				
6.2.4 - Computer Operations	388,468				
6.2.5 - Network Support	14,653				
6.2.6 - Desk Top Support	124,037				
6.2.7 - Asset Acquisition	608,600				
6.2.8 - Other	0				
6.3 - Reserves	10,487,045				
6.4 - Other - (Tax Collector / Property Appraiser Fees)	92,000				
TOTAL	103,003,874				

(1) Activity and Sub-activity allocations are included within the program and activity allocations under which they appear.

(2) Land Acquisition does not include land acquisition components of Water Resource Developments, Surface Water Projects, or Other Cooperative Projects.

V. Sources and Use of State and Federal Funds

The Northwest Florida Water Management District historically receives state funding for District operations, the Wetlands program, the Surface Water Improvement and Management program (SWIM), Florida Forever funds for land acquisitions and Capital Improvement and Water Management Lands Trust Fund moneys for land management activities, land acquisition, SWIM projects and Regional Water Supply Planning and Water Resource Development.

Water Management Lands Trust Fund

The Water Management Lands Trust Fund provides funds pursuant to s. 373.59, F.S. These funds are used for management, maintenance and capital improvements on District owned lands, for payment in lieu of taxes to qualified counties, to fund the District's Surface Water Improvement and Management program (SWIM), and for regional water supply planning and water resource development. In fiscal year 2011 - 2012, the state did not appropriate funds from the Water Management Lands Trust Fund for District operations to be used to supplement the insufficient ad valorem tax revenues or for the Environmental Resource Permitting (ERP) program. The state did appropriate a funding supplement of \$300,000 for the District's Wetlands program and \$60,000 to administer the potable well ground water contamination program in accordance with Chapter 62-524, Florida Administrative Code.

Florida Forever Trust Fund

The Florida Forever Trust Fund provides funds to the District for the acquisition of land and for capital land improvements projects. The District received \$337,500 in Florida Forever (FF) funding for FY 2010 – 2011 which was used to complete a capital improvement project on Econfina Creek and is seeking \$996,024 in undesignated FF funds in the local government grant program as a partial reimbursement for the acquisition of the Beaverdam Creek tract from Neal Land and Timber Co. The Legislature did not fund the Florida Forever program for the 2011 - 2012 fiscal year. The District will continue its Florida Forever local government grant program using the balance of funds appropriated in previous years.

Water Protection and Sustainability Trust Fund

The Water Protection and Sustainability Trust Fund, provides funds pursuant to s. 403.890, F.S. and s. 373.707, F.S. for implementing priority alternative water supply development, water resource development, springs protection, and surface water projects. The District has received advance funding from this trust fund for SWIM and alternative water supply projects.

Other State Revenue

The DEP and other state agencies often use the services of the District to provide technical knowledge, skills and abilities relative to the Districts mission and the individual state agencies particular needs. In doing so, these state agencies enter into contracts with the District which provide revenues to the District to offset the costs of the services being performed. The Florida Department of Transportation (FDOT), per Florida Statutes 373.4137, provides funds to the District to meet its wetland mitigation requirements. The District also assists FDOT in the technical review of state transportation improvement projects as a member of the Environmental Technical Advisory Team (ETAT) under the ETDM program.

V. Sources and Use of State and Federal Funds

Federal Revenues

As mentioned in “Other State Revenues” above, often the source of funds the DEP and other state agencies use in their contracts with the District are federal funds granted to the state agency and disbursed to the District as pass-through or sub-grantee funds.

The District also receives Federal funds directly from Federal entities through grant programs and/or contracts with Federal agencies.

Please refer to the spreadsheet entitled “SOURCES AND USES OF STATE AND FEDERAL FUNDS” and the spreadsheet “Budgeted Revenues, Expenditures and Personnel by Program for Fiscal Year 2011 - 2012” for specific program funding sources and uses.

The tables below provided a summary of sources and uses of state and federal funds by EOG program and activity.

SOURCES AND USES OF STATE AND FEDERAL FUNDS FOR FISCAL YEAR 2011-2012

By EOG Program

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

	All Programs	Water Resources Planning & Monitoring	Acquisition, Restoration and Public Works	Op and Maint of Lands & Works	Regulation	Outreach	Mgmt and Admin	TOTAL
NON-DEDICATED STATE REVENUE								
Water Management Lands Trust Fund								-
DEDICATED STATE REVENUE								
Water Protection and Sustainability Trust Fund								
1.1.2 Minimum Flows and Levels		140,000						140,000
1.1.3 Other Water Resources Planning		110,234						110,234
2.2.2 Water Supply Development Assistance			5,470,000					5,470,000
Water Management Lands Trust Fund								
1.1.1 Water Supply Planning		304,252						304,252
1.1.2 Minimum Flows and Levels		77,758						77,758
1.1.3 Other Water Resources Planning		367,077						367,077
1.2 - Research, Data Collection, Analysis and Monitoring		491,624						491,624
2.1 - Land Acquisition			202,014					202,014
2.2.1 Water Resource Development Projects			484,501					484,501
2.2.2 Water Supply Development Assistance			36,157					36,157
2.3 - Surface Water Projects			36,825					36,825
3.1 - Land Management				4,587,941				4,587,941
4.2 - Water Well Construction Permitting and Contractor Licensing					60,000			60,000
4.3 - Environmental Resource and Surface Water Permitting					300,000			300,000
5.1 - Water Resource Education						83,918		83,918
Florida Forever								
2.3 - Surface Water Projects			1,376,103					1,376,103
DOT - Mitigation								
2.3 - Surface Water Projects			20,238,683					20,238,683
Ecosystem Mgmt & Restoration Trust Fund								
2.3 - Surface Water Projects			1,523,383					1,523,383
Other State Revenue								
1.2 - Research, Data Collection, Analysis and Monitoring		89,811						89,811
3.1 - Land Management				25,000				25,000
DEDICATED FEDERAL REVENUES								
Environmental Protection Agency								
1.2 - Research, Data Collection, Analysis and Monitoring		302,140						302,140
DOT - Efficient Trans. Decision Making Program								
1.3 - Technical Assistance		112,740						112,740
Federal Emergency Management Agency								
1.2 - Research, Data Collection, Analysis and Monitoring		198,103						198,103
1.3 - Technical Assistance		4,476,439						4,476,439
NOAA								
1.1.3 Other Water Resources Planning		84,535						84,535
TOTAL STATE AND FEDERAL REVENUE	-	6,754,713	29,367,666	4,612,941	360,000	83,918		41,179,238

SOURCES AND USES OF STATE AND FEDERAL FUNDS FOR FISCAL YEAR 2011-2012

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

	All Programs	Water Resources Planning & Monitoring	Acquisition, Restoration and Public Works	Op and Maint of Lands & Works	Regulation	Outreach	Management and Administration	TOTAL
NON-DEDICATED STATE REVENUE								
Water Management Lands Trust Fund								-
DEDICATED STATE REVENUE								
Water Management Lands Trust Fund		1,240,711	759,497	4,587,941	360,000	83,918		7,032,067
Florida Forever			1,376,103					1,376,103
DOT - Mitigation			20,238,683					20,238,683
Ecosystem Mgmt & Restoration Trust Fund			1,523,383					1,523,383
Water Protection and Sustainability Trust Fund		250,234	5,470,000					5,720,234
Other State Revenue		89,811		25,000				114,811
DEDICATED FEDERAL REVENUES								
EPA - 319H - Ambient S W and G W Monitoring		302,140						302,140
DOT - Efficient Trans. Decision Making Program		112,740						112,740
FEMA - Map Modernization Mgmt Support		643						643
FEMA - Map Modernization Mas 5		565,165						565,165
FEMA - Emergency Mgmt Monitoring		198,103						198,103
FEMA - Map Act Strmt		2,664,720						2,664,720
FEMA - Risk Map		1,245,911						1,245,911
NOAA - Sea Level Rise		84,535						84,535
TOTAL	-	6,754,713	29,367,666	4,612,941	360,000	83,918		41,179,238

This section summarizes staffing levels at NFWMD from FY 2007-2008 to FY 2011-2012.

Five-year history of staffing levels by EOG program

		2007-2008 to 2011-2012		Fiscal Year					2010-2011 to 2011-2012	
		Difference	% Change	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	Difference	% Change
All Programs	Full-time Equivalents	4	6.78%	59	59	60	63	63	0	0.00%
	Contract/Other	0	0.00%	52	59	60	59	52	-7	-11.86%
	TOTAL PERSONNEL	4	3.60%	111	118	120	122	115	-7	-5.74%
Water Resource Planning and Monitoring	Full-time Equivalents	3	20.00%	15	15	17	18	18	0	0.00%
	Contract/Other	-2	-28.57%	7	7	9	8	5	-3	-37.50%
	TOTAL PERSONNEL	1	4.55%	22	22	26	26	23	-3	-11.54%
Acquisition, Restoration and Public Works	Full-time Equivalents	0	0.00%	5	5	4	5	5	0	0.00%
	Contract/Other	0	0.00%	6	6	6	6	6	0	0.00%
	TOTAL PERSONNEL	0	0.00%	11	11	10	11	11	0	0.00%
Operations and Maintenance of Lands and Works	Full-time Equivalents	0	0.00%	7	7	7	7	7	0	0.00%
	Contract/Other	0	0.00%	4	4	4	5	4	-1	-20.00%
	TOTAL PERSONNEL	0	0.00%	11	11	11	12	11	-1	-8.33%
Regulation	Full-time Equivalents	3	17.65%	17	17	18	20	20	0	0.00%
	Contract/Other	4	16.67%	24	30	30	28	28	0	0.00%
	TOTAL PERSONNEL	7	17.07%	41	47	48	48	48	0	0.00%
Outreach	Full-time Equivalents	-1	-50.00%	2	2	1	1	1	0	0.00%
	Contract/Other	-1	-50.00%	2	2	2	2	1	-1	-50.00%
	TOTAL PERSONNEL	-2	-50.00%	4	4	3	3	2	-1	-33.33%
Management and Administration	Full-time Equivalents	-1	-7.69%	13	13	13	12	12	0	0.00%
	Contract/Other	-1	-11.11%	9	10	9	10	8	-2	-20.00%
	TOTAL PERSONNEL	-2	-9.09%	22	23	22	22	20	-2	-9.09%

Note: One of the FY 2011-2012 eliminated positions will be funded through February 2012.

VI. Performance Measures

All five Florida water management districts are committed to accountability. An important tool in this regard is the establishment of performance measures, both in terms of effectiveness (accomplishing what we intend to accomplish) and efficiency (producing desired results with minimum expense of energy, time, money and materials). The districts began reporting a “core set” of effectiveness measures to the Florida Department of Environmental Protection (DEP) in fiscal year 2000 - 2001. A listing of these effectiveness measures is provided at the end of this section. Between February and May, 2001, the five water management districts (districts), the Governor’s Office of Policy and Budget (OPB), and the DEP engaged in a fast track effort to develop “core set” efficiency measures for water management (budgetary performance measures – BPM). This section represents a summary of the developmental process.

The measures developed are intended to be consistent with those adopted for the Florida Forever program and others used by DEP. In addition, each district will continue to develop and use additional BPMs for specific activities of their operation as needed (e.g., Comprehensive Everglades Restoration Program, Tampa Bay Partnership Agreement, Quality Communities Program, etc.).

Development of the Measures

The process to evolve the BPMs began with a basic survey of district measures. Each district has had some degree of experience with efficiency measurement, usually related to either budget justification or reporting to the Executive Office of the Governor (EOG) and the Legislature. A summary of district responses was developed to reflect both efficiency measures used, and those that the districts felt would be of significant value. This allowed for discussion of the pros and cons of various options.

A brainstorming exercise led to a “long list” of potential efficiency measures, including a ranking of these potential measures. This resulted in the first draft of district efficiency measures for further consideration by various parties. A standard format was created to meet the challenge of developing efficiency measures that apply to, and can be reported on, by all the districts. The “Water Management Performance Measures - Phase II – Strawman” (April 5, 2001) was drafted for review and comment by DEP, EOG, appropriate legislative staff, the district’s executive staff and governing board. The BPMs were finalized in a meeting in May 2001. The measures are listed below.

VI. Performance Measures

Core Budget Performance Measures (Efficiency)

1.0 - WATER RESOURCES PLANNING AND MONITORING

- Water Supply planning cost per capita (district-wide population) (1.1.1)
- Cost of minimum flows / levels per acre (lakes), stream mile, and spring (1.1.2)
- Cost per sampling event for water resources monitoring (1.2)

2.0 - ACQUISITION, RESTORATION AND PUBLIC WORKS

- Land Acquisition purchase price as a % of appraised value (2.1)
- Cost per million gallons a day (MGD) for Water Resource Development (2.2.1, 2.2.2)
- Cost per acre restored (2.3)

3.0 - OPERATION AND MAINTENANCE OF LANDS AND WORKS

- Total land management costs per acre (3.1)
- Cost per square foot of district facilities maintained (3.3)
- Cost per acre of water bodies managed under maintenance control (invasive aquatic plants) (3.4)
- Cost per acre treated for terrestrial invasive exotics (3.4)

4.0 - REGULATION

- Cost per permit processed by type (CUP, MSSW and Well Construction) (4.1, 4.2, 4.3)
- Average number of days to act upon a permit once application is complete (4.1, 4.2, 4.3)

5.0 - OUTREACH

- Cost per district resident for Outreach (5.1, 5.2, 5.3, 5.4, 5.5 combined)

6.0 - DISTRICT MANAGEMENT AND ADMINISTRATION

- Reported as the percentage of the district's total budget.

The August 1, 2002 tentative budget report was the first year a comparison of actual measurement was available. By August 1, 2003, sufficient data had been compiled for the first three-year comparison. This is the seventh of such three-year comparisons.

VI. Performance Measures

A. Budgetary Performance Measures by EOG Program

1.0 WATER RESOURCES PLANNING AND MONITORING

Activity: 1.1.1 Water Supply Planning

BPM : Water supply planning cost per capita

Intent of the BPM: To identify the investment per resident for water supply planning to aid timely, efficient provision of current and future supplies.

Background:

The *District Water Supply Assessment (WSA)*, completed in July 1998 and updated in 2003 and 2008, identified where water supply problems currently exist or are projected to occur by 2030. The WSA was used in the development of the Regional Water Supply Plan (RWSP) for Santa Rosa, Okaloosa and Walton Counties (completed in 2000 and updated in 2006), the RWSP for Franklin and Gulf Counties (2007), and the RWSP for Region III, Bay County (2008). The RWSPs identify alternative water supply sources and strategies that can be implemented to meet projected 2025 - 2030 water supply needs in a sustainable manner. Updates of both the WSA and the RWSPs are typically done every five years and may be done more frequently to reflect ongoing water supply planning efforts. Both the WSA and the RWSPs are incorporated by reference into the District's *Strategic Water Management Plan (SWMP)*.

Water supply planning remains a priority for the District, particularly as it guides and facilitates water resource development and alternative water supply development. Related efforts such as the Coastal Interconnect project and the District-wide reuse plan reflect a continuing emphasis on ensuring adequate water resources as northwest Florida continues to grow.

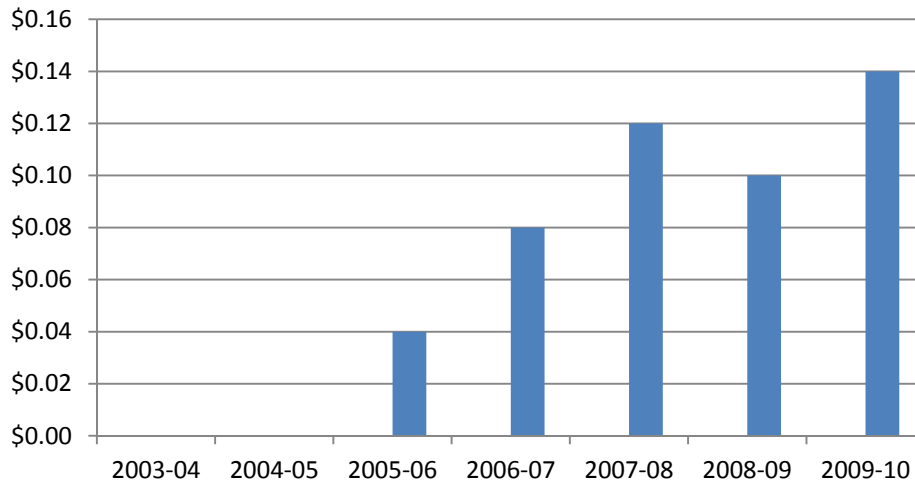
Interpretation:

Costs of this activity are subject to annual variability depending on planning activity – years with WSA or RWSP revisions will reflect higher costs. For example, the RWSP update for Region II approved by the Governing Board in October 2006. A RWSP for Region V was approved by the Board in January 2007, and a RWSP for Region III approved in August 2008. Continuing activities include developing updated water demand projections and coordinating implementation of water resource development projects. Focused work on implementing regional strategies and implementing water resource development projects for region's II, III, and V are part of the Water Resource Development Work Program and thus are reflected in costs reported under category 2.2.1. Coordination of water supply planning is particularly valuable given the large number of water utilities within the District. Water supply planning activities conducted by the District also provide for coordination of alternative water supplies, funded through the Water Protection and Sustainability Program.

VI. Performance Measures

	FY 2009 - 2010 Expenditure	2010 Population	Cost Per Capita
Water Supply Planning Total	\$196,164	1,360,188	\$0.14

Water Supply Planning Cost per Capita



Activity: 1.1.2 Minimum Flows and Levels

BPM: Cost of minimum flows/ levels per acre (lakes), stream mile, and spring

Intent of the BPM: To identify how efficiently minimum flows and levels are being established.

Background: Minimum levels for lakes and aquifers; flows and levels for rivers; and flows for springs may be established by the District to protect aquifers, wetlands, water bodies, and water courses from significant harm caused by permitted water withdrawals or diversions. Each district uses a Minimum Flow and Levels Priority List and Schedule, which is annually updated, to identify water bodies scheduled for MFL establishment. To date, no MFLs have been established in northwest Florida, although the District established a reservation for the Apalachicola River system in January 2006. Efforts are ongoing for Deer Point Lake Reservoir, the Region II Floridan Aquifer, the Inland Sand-and-Gravel Aquifer in Santa Rosa County, Wakulla Springs, Jackson Blue Springs, Morrison Spring, and the Yellow River. The District will also continue to provide technical support for ACF litigation. Water resource development work, included in discussion and measures below, will also help provide a foundation for future MFL analysis for the Floridan Aquifer in Region II and the Inland Sand-and-Gravel Aquifer in Santa Rosa County.

Interpretation:

To date no MFLs have been completed, but, as described above, a reservation has been established for the Apalachicola River system, MFL analysis efforts are ongoing for the waterbodies indicated above. This measure includes all technical work necessary to assess the freshwater needs of a water body and development of course of action including reservations to be developed for Governing Board approval.

VI. Performance Measures

	FY 2009 - 2010 Expenditure	Stream/River Miles with MFLs	Cost/Unit
Minimum Flows and Levels – Streams, Lakes and Springs	\$115,857	0	N/A

Activity: 1.2 Research, Data Collection, Analysis and Monitoring

BPM: Cost per sampling event for water resources monitoring

Intent of the BPM: To measure the efficient collection of information that is vital to effective water resource management.

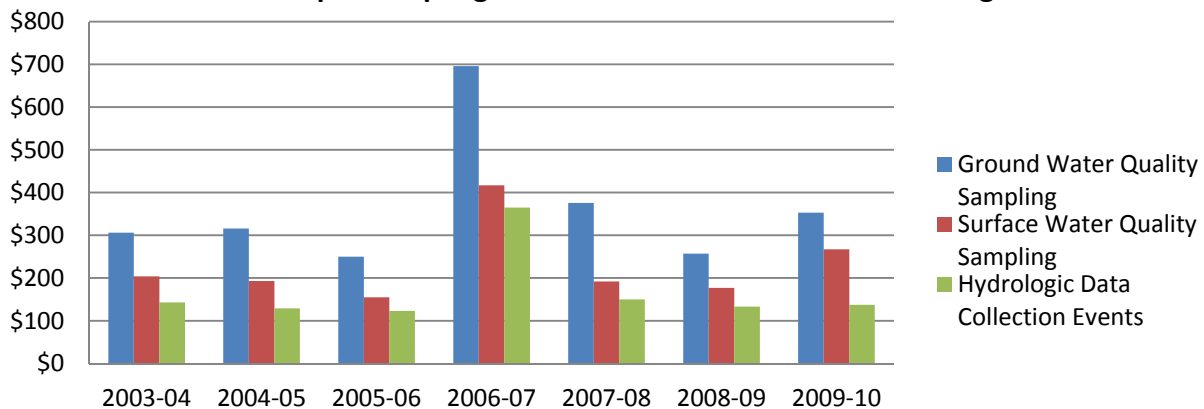
Background:

Hydrologic, meteorological and water quality data are collected by the District for various water management purposes. Data are used for water quality evaluations, water supply planning, watershed and floodplain mapping, development of flood assessments and plans, and SWIM and other restoration program planning and tracking. Data collection is conducted by District staff and contractors, while some information comes from remotely operated systems (e.g., stream flows, water levels, rainfall totals, etc.). Laboratory services are generally contracted to the DEP Tallahassee lab.

Interpretation: Monitoring costs include the full costs of sample collection, lab analysis, and data management, including salary, benefits, equipment, and travel. Hydrologic and meteorological sampling costs reflect the costs of maintaining the equipment and downloading the data on a monthly basis, not the cost per actual “sample” taken (much of the hydrologic and meteorological sampling is done by telemetry, with many stations transmitting data every 15 minutes - the cost of these automatic transmissions is very low and would distort the cost estimates if measured individually).

	FY 2009 - 2010 Expenditure	#Sampling/Data Collection Events	Cost/Unit
Ground Water Quality Sampling	\$72,746	206	\$353.14
Surface Water Quality Sampling	\$220,319	824	\$267.38
Hydrologic Data Collection	\$362,705	2,645	\$137.13

Cost per sampling event for Water resources monitoring



VI. Performance Measures

2.0 ACQUISITION, RESTORATION AND PUBLIC WORKS

Activity: 2.1 Land Acquisition

BPM: Land acquisition purchase price as a percentage of appraised value

Intent of the BPM: To identify how efficient the public land buying process is relative to appraised value of properties acquired.

Background: The NFWFMD acquires, manages, and disposes of land in order to achieve the District's objectives. These objectives cut across the spectrum of the four District areas of responsibility (AORs) of water supply, flood protection, water quality and natural systems.

In FY 2007 - 2008 the NFWFMD purchased three tracts of land totaling 770.3 acres in fee simple for water resource protection and wetland mitigation that had a combined purchase price of \$2,249,700 and a combined appraised value of \$2,585,800. Three conservation easements were also purchased by the District during FY 2007 - 2008 totaling 4,646.56 acres on the Apalachicola and Ochlockonee rivers for \$6,982,063.31 or 87.88% of appraised value. Also, Coastal Forest Resources, Inc. donated a conservation easement along the Ochlockonee River containing 150.77 acres to the District.

In FY 2008 - 2009 the NFWFMD purchased two tracts of land totaling 338.7 acres in fee simple for water resource protection and 849.85 for wetland mitigation that had a combined purchase price of \$2,332,295.77 and a combined appraised value of \$2,648,000. One conservation easement was also purchased by the District during FY 2008 - 2009 totaling 194.5 acres in the St. Marks River basin for \$880,000 and an appraised value of \$991,950. Both the District and the City of Tallahassee Leon County BluePrint 2000 Intergovernmental Agency and Beyond contributed \$440,000 towards the purchase of the conservation easement. In FY 2008 - 2009, the District also conducted an exchange in the Perdido River basin which exchanged 4.2-acres of District property encumbered by a conservation easement, and received 0.45-acre in fee simple. The appraised values for the exchange parcels were \$5,000 and \$8,000 respectively.

In FY 2009 - 2010 the NFWFMD purchased three tracts of land totaling 2,032.16 acres in fee simple for water resource protection and 121.5 acres for wetland mitigation that had a combined purchase price of \$6,770,788 and a combined appraised value of \$7,547,300. Two small tracts, totaling 0.22 acres, were sold to FDOT for a combined price of \$1,200. The District also received a Conservation Easement donation on 109.2 acres in Leon County near the Ochlockonee River and surplused a one-acre cemetery in Bay County to a non-profit.

Interpretation:

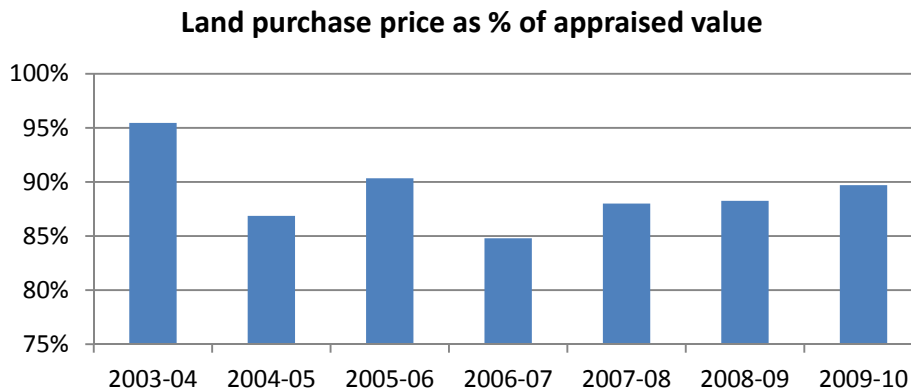
The costs represented here reflect the actual exchange or land cost and appraised value of the exchange properties or land acquired by the District during the 2009 - 2010

VI. Performance Measures

fiscal year. These costs do not include associated pre-acquisition costs such as acquisition planning, surveys, appraisals, environmental audits, and related administrative costs; but rather reflect only the negotiated purchase price.

	FY 2009 - 2010 Expenditure	Total Appraised Values	Purchase Price as % of Appraised Value
Land Acquisition	\$6,770,788	\$7,547,300	89.7

For comparison purposes, a chart showing the land acquisition price as a percentage of the appraised value during a 7-year period is presented below.



Activity: 2.2.1 Water Resource Development Projects
2.2.2 Water Supply Development Assistance

BPM: Cost per million gallons a day (MGD) for water source development

Intent of the BPM: To identify the efficiency of developing new water supplies.

Background:

One of the primary water management areas of responsibility is water supply, and the District has substantially expanded its water supply programs in recent years. Regional water supply plans, as described in section V.A.1.1.1 above, identify present demands and supplies, project demands 20 years into the future, and apply those projected demands to the known available supplies. In areas where the projected demands exceed presently available supplies (i.e., there are unacceptable environmental impacts to these future demands) the water supply plan must identify how additional water resources can be developed to meet the projected demands. The RWSP contains a description of activities that the District proposes to increase quantities of water available over the life cycle of the plan, such as reclaimed water as will be outlined in the District-wide reuse plan. Additionally, Section 373.707 F.S. requires water management districts to provide funding assistance for the development of alternative water supplies, as defined under s. 373.019(1), pursuant to the Water Protection and Sustainability Program.

VI. Performance Measures

Water Resource Development Projects

Plan implementation costs are available for data collection, aquifer modeling, developing new water sources, regional strategies, conservation and reuse measures, monitoring, and the proper abandonment of water wells.

	FY 2009-2010 Expenditure	Mgal/d	Cost/Unit
Water Resource Development	\$245,980	64	\$3,843.44

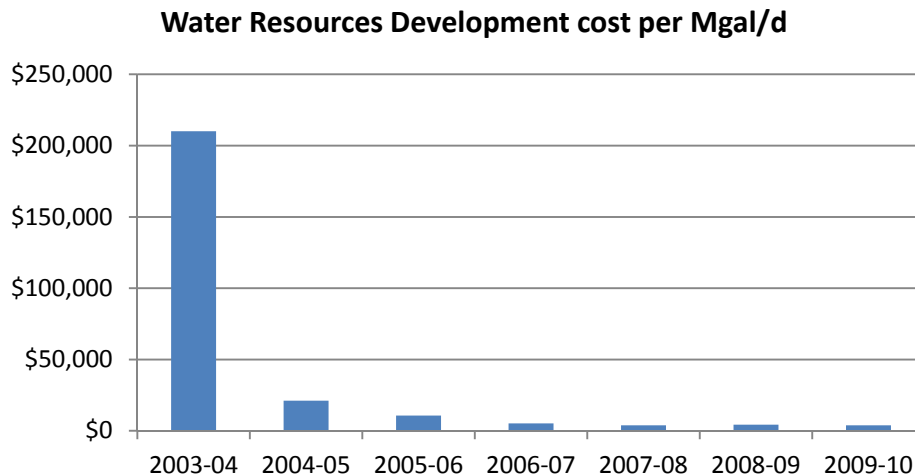
Water Supply Development Assistance

The District is continuing water supply development assistance for local governments in Bay, Gadsden, Gulf, Leon, Okaloosa, Wakulla, and Walton counties and is assisting local governments and utilities with the Coastal Interconnect project.

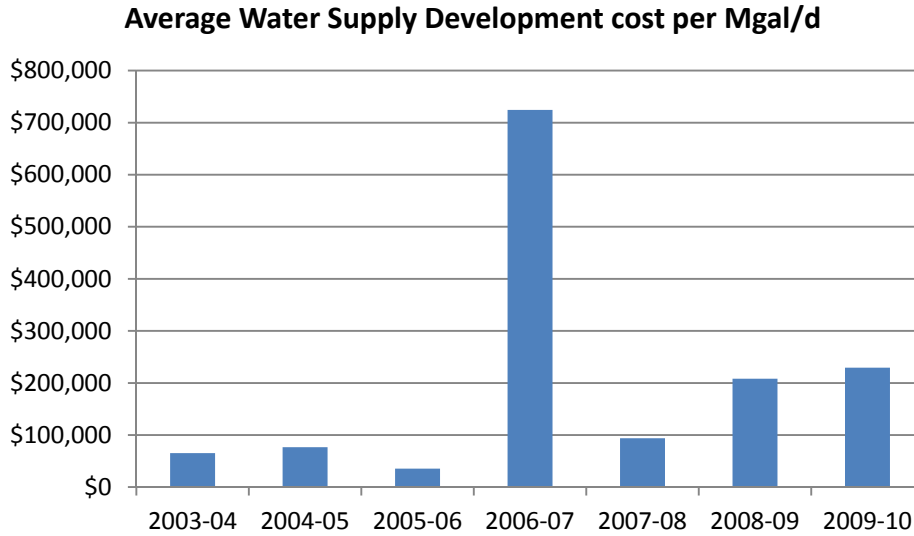
	FY 2009-2010 Expenditure	Mgal/d	Cost/Unit
Water Supply Development	\$2,524,030	11	\$229,457.27

Interpretation: The nature of water source development is such that it often takes many years of effort and funds before water source development projects come on line. For water resource development projects in particular, costs on an annual basis are frequently associated with projects that do not yield water in that fiscal year. In the future, water resource development units given may change substantially, as modeling and analyses are concluded and provide a complete assessment of withdrawals that may safely be made on a sustainable basis within the study area.

Water supply development assistance includes capital expenditures made as direct assistance for collection, production, treatment, and transmission of water. Thus, from one year to the next, the expenditures may vary considerably as they represent different projects. The amounts given for the current and previous years include initial analytical expenses and one-time capital expenditures for facilities development. The yields established, however, will continue long after the capital expenditure is complete. Thus, the cumulative cost per unit will be far lower than those observed in any given year.



VI. Performance Measures



Activity: 2.3 Surface Water Projects

BPM: Cost per acre restored

Intent of the BPM: To identify how efficiently land restoration is being achieved.

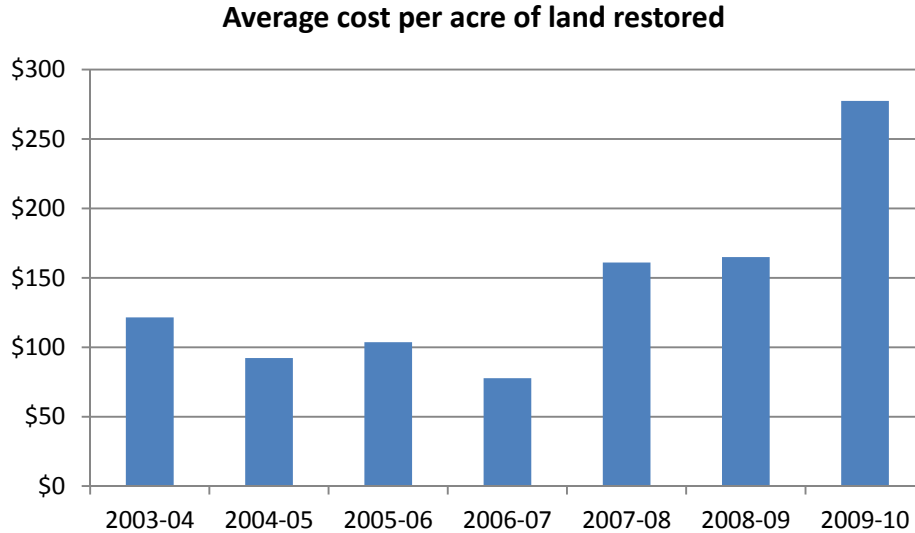
Background: Restoration on District owned land is an ongoing process that consists of site preparation (includes prescribed fire and vegetation management activities to reduce vegetative competition), purchase of planting materials, and planting native species. The District also periodically conducts longleaf pine release activities district-wide (where needed) and competing upland oak eradication activities on specific mitigation and wiregrass donor sites as well. In addition, beginning in FY 2002 - 2003, the District began implementing sand pine eradication activities on the Econfina Creek WMA to eliminate offsite species from restored longleaf pine sites approximately three to four years after they are planted. Because restoration is such a large function for the District, the actual restoration work is accomplished utilizing contractors.

Interpretation: There are a wide range of per-acre costs for restoration, depending on the type of restoration, condition of the acreage in question, additional restoration treatments occurring 3 to 4 years after tree planting, i.e. pine release and sand pine eradication and a number of other factors. In an attempt to keep restoration activity performance measure costs and acres restored as close to “apples to apples” as possible, starting in FY 2004 - 2005, only tree planting (including cost of trees), wiregrass planting (including cost of wiregrass plugs) and sand pine/oak eradication (including cost of herbicide) acreages are used in the cost/unit performance measure calculation.

	FY 2009 - 2010 Expenditure	Acres	Cost/Unit
Total Restoration Cost	\$233,012	840	\$277.40

VI. Performance Measures

For comparison purposes, a chart presenting the average cost per acre of land restored during a 7-year period is also included below.



Note: The 2009-2010 cost per acre of land restored is unusually high due to a small tree planting year coupled with a relatively intense wiregrass planting year (high cost per acre due to density of wiregrass planting). The District's wetland mitigation efforts often require very dense wiregrass cover to be achieved in a short timeframe. These conditions tend to drive the overall per-acre costs higher in years when high-density wiregrass planting is a large component of the overall restoration effort.

3.0 OPERATION AND MAINTENANCE OF LANDS AND WORKS

Activity: 3.1 Land Management

BPM: Total land management costs per acre

Intent of the BPM: To measure how efficiently District-owned lands are being managed.

Background:

In FY 2009 - 2010 the District increased its land ownership by 774.67 acres from 208,839.27 acres in FY 2008 - 2009 to 209,613.94 acres. The District acquires land to help protect and manage the water resources of northwest Florida. Florida Statutes mandate that the District manage its lands for multiple purposes with a primary focus on water resource protection/preservation, a secondary focus on restoring the property back to its natural state and condition and a tertiary focus on providing public access and resource-based recreational opportunities that are compatible with the purposes for which the land was acquired. The District sometimes employs partnerships with local governments and others to acquire and/or manage public lands it owns. Typical land management activities include construction of roads/bridges for public and land management access purposes, maintenance of existing roads and bridges, signage, fences, maintaining/developing recreation areas (campgrounds, swimming areas, trails, boat ramps); and resource management activities such as spring restoration/protection,

VI. Performance Measures

prescribed fire, timber management, restoration/reforestation, groundcover habitat restoration and small scale control of invasive exotic plants (larger scale exotics control is reported separately, if applicable).

Interpretation:

Cost of land management activities are usually relatively stable from year to year; however, costs can fluctuate due to the one-time expense of major capital projects, natural events and other factors, especially material shortages for road repairs/improvements. For example, the replacement of key public/land management access bridges and the development of a canoe launch can skew per acre management costs from one year to the next. Wet years can increase maintenance of roads, especially in xeric sandhill (recharge) areas; drier years can increase maintenance costs related to wildfire prevention and suppression. If large acquisitions occur in a given year there can be substantial costs associated with initial demands for posting, fencing, improving roads and access points, and developing recreational improvements. In addition, habitat restoration costs for new properties typically occur two to three years after closing and may also skew costs for any given year. From FY 2007 - 2008 to FY 2008 - 2009, land management costs decreased by \$5.32 per acre. This decrease can be attributed to a variety of factors, but most of the decrease was due to fewer active construction projects during the reporting year.

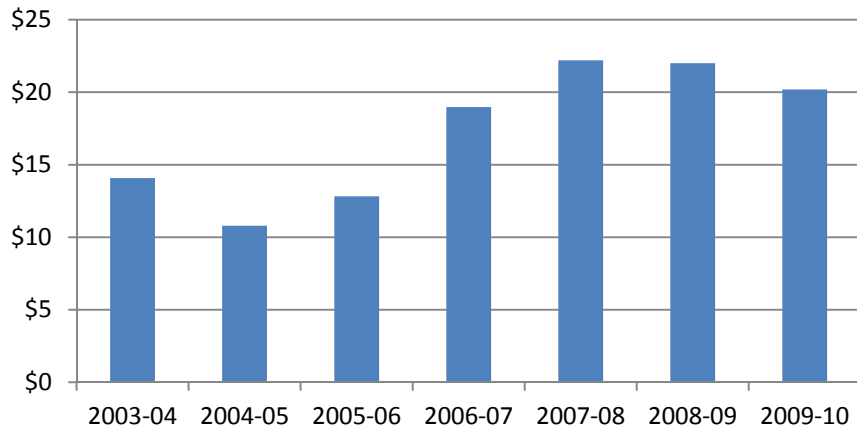
	FY 2009 - 2010 Expenditure	Acres of Land Managed	Cost Per Acre
Total Land Management	\$4,232,356	209,615	\$20.19

Notes:

¹Land Management Cost is the total cost to the District of managing District lands purchased in fee simple for conservation purposes. Management costs for lands associated with district facilities and works are not included. The cost of monitoring lands protected through conservation easements and less-than-fee purchases is included, although these expenses are a very small percentage of the total.

²197,150 acres as of September 30, 2003, 197,252 acres as of September 30, 2004, 200,678 acres as of September 30, 2005, 206,854 acres as of September 30, 2006, 206,943 acres as of September 30 2007, 207,754 acres as of September 30 2008, and 208,839 acres as of September 30 2009 and 209,614 as of September 30, 2010. Acreage included are those lands owned in fee simple. Conservation easements and other less-than-fee acreage is not included.

Average cost per acre of lands managed



VI. Performance Measures

Activity: 3.3 Facilities

BPM: Cost per square foot of district facilities maintained

Intent of the BPM: To assess the ongoing costs of operation and maintenance of the District’s office and support facilities in order to achieve optimal efficiency.

Background: The District has six office locations, four of which are owned by the District (Headquarters, Marianna, Econfina and Milton) and two that are leased (Crestview and Tallahassee). It is the intent of this BPM to assess the ongoing costs of operation and maintenance of the district’s office and support facilities in order to achieve optimal efficiency.

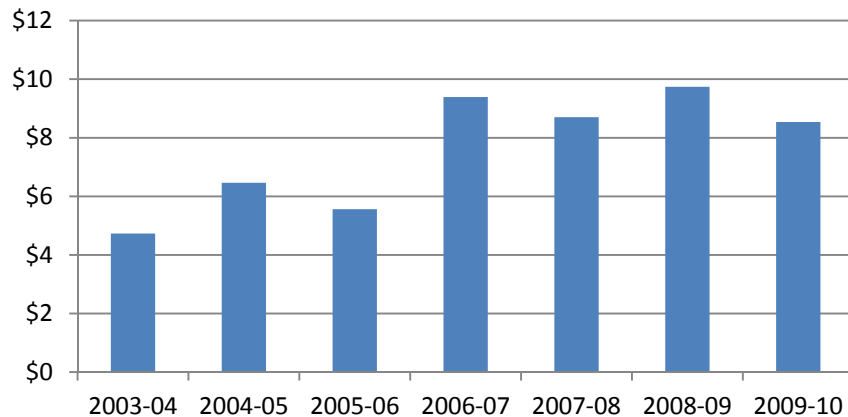
Interpretation: During FY 2009 - 2010, the total facility management cost was \$481,856, averaging \$8.54 per square foot (sq ft) cost. The total expenditures in FY 2009 - 2010 were higher than FY 2008 - 2009 due to increased rental of office space. However, the average cost per sq ft to maintain all district facilities was lower in FY 2009 – 2010 than the previous year.

The total facility management cost includes the cost of District staff salaries and benefits, contracted janitorial, landscape and security services, utilities, repairs and maintenance, materials and supplies, furniture, and lease expense.

	FY 2009 - 2010 Expenditure	Total sqft	Cost/sqft
Total Facilities Management	\$481,856	56,419	\$8.54

For comparison purposes, a chart presenting the average cost per square foot for the District during a 7-year period is also included below.

Average cost per square foot for maintained facilities



VI. Performance Measures

Activity: 3.4 Invasive Plan Control

**BPM: Cost per acre of water bodies managed under maintenance control
(invasive aquatic plants)**

Intent of the BPM: To measure how efficiently invasive aquatic plants are being managed.

Background: The District does not implement an invasive aquatic plant management program. In northwest Florida, aquatic plant management activities are implemented by the DEP.

Interpretation: N/A

Activity: 3.4 Invasive Plan Control

BPM: Cost per acre treated for invasive terrestrial exotics

Intent of the BPM: To measure how efficiently invasive terrestrial plants are being managed.

Background: The Northwest Florida Water Management District does not currently implement a large-scale invasive terrestrial plant management program. Small-scale treatments are an ongoing activity of District land managers, but this typically comprises eradication of single plants or small areas of infestation – activities which are so minor that it is not cost-effective to track these activities separately. Some multi-acre treatments have been implemented on District lands, but in the past the costs were not separately tracked.

Interpretation: N/A

VI. Performance Measures

4.0 REGULATION

Activity: 4.1 Consumptive Use Permitting
4.2 Water Well Construction Permitting and Contractor Licensing
4.3 Environmental Resource and Surface Water Permitting

BPM: Cost per permit processed by type (Consumptive Use Permit, Environmental Resource Permit and Well Construction Permit)

Intent of the BPM: To identify the efficiency and relative cost of permit processing, recognizing that the Districts do not control the timing or quality of permit applications - only the processing of those applications.

Background: The Districts are required by Chapter 373, Florida Statutes, to implement regulatory programs to fulfill water resource management responsibilities. Programs vary across the five water management districts, but are all guided by a common objective to process all permits as efficiently as possible while still effectively protecting water resources.

Interpretation: This measure is calculated by simply dividing the total amount budgeted to each permitting program by the number of permits processed.

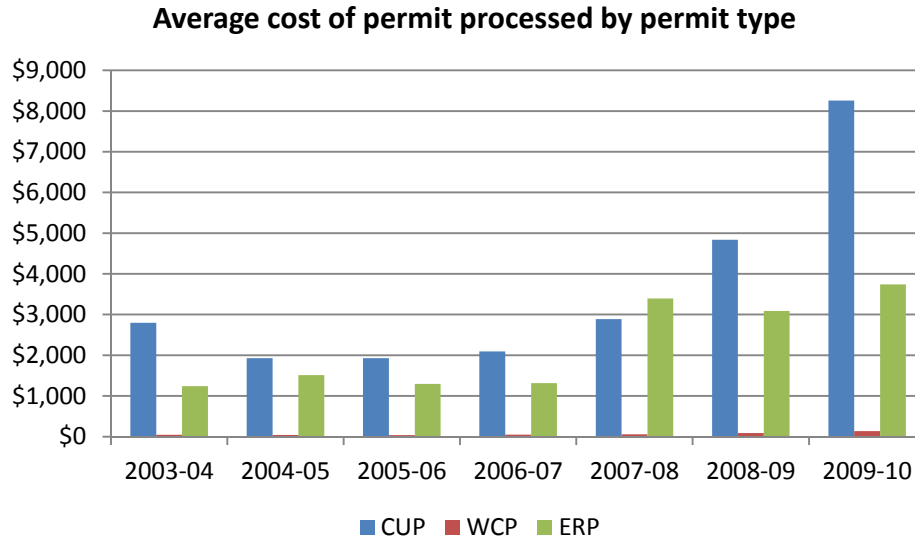
Many factors influence the calculated cost of permit processing. The cost-per-permit each year can be significantly skewed by a difference in the number, complexity, and completeness of the applications received; as well as the amount of litigation and/or rule development undertaken (e.g., permit staff, not attorneys perform all rule development and adoption responsibilities). Any one of these events can consume a disproportionate share of staff time or require a notable increase in District resources skewing the cost comparison.

	FY 2009 - 2010 Expenditure	Number of Permits Processed	Cost Per Permit Processed
Consumptive Use	\$611,198	74	\$8,259
Water Well Construction	\$615,071	4,541	\$135
Environmental Resource Permit**	\$1,937,451	518	\$3,740

*The increase in expenditure and cost per permit of the Consumptive Use Program is attributed to litigation.

**Effective October 1, 2007 the District's Environmental Resource Permitting Program (surface water) was expanded to include the regulation of stormwater. November 1, 2010, the program was expanded further to include the regulation of impacts to wetlands and other surface waters from non-agriculture activities.

VI. Performance Measures



Activity: 4.1 Consumptive Use Permitting
4.2 Water Well Construction Permitting and Contractor Licensing
4.3 Environmental Resource and Surface Water Permitting

BPM: Average number of days to act upon a permit once application is complete

Intent of the BPM: To indicate the relative efficiency of permit review and issuance, recognizing that the Districts do not control the timing or quality of permit applications - only the processing of those applications.

Background:

The District responds to permit applications per the timeframes established in Chapter 373, F.S., and District rules adopted under the Florida Administrative Code. Permit applicants ultimately control the amount of time required to obtain permits based on the quality, completeness, and timeliness of materials submitted. The review of applications begins immediately upon receipt and the applicant is notified in less than 30 days whether the application is complete or that additional information is required. Once an application is complete; the District, by statute, has 90 days to take final agency action. However, the District routinely takes much less time, averaging two days or less for well permits and forestry authorizations, 15 days for environmental resource permits, and 50 days for Individual Water Use Permits (many require Governing Board action which meets only once a month).

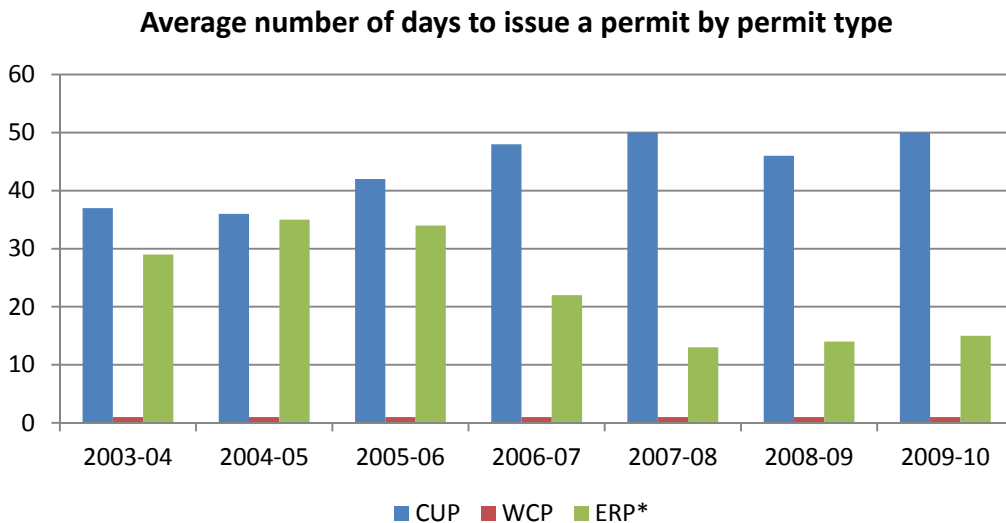
Interpretation: The District seeks to thoroughly review all permits as expeditiously as possible. This measure reflects how long, on average, it takes District staff to issue permits once all required materials are submitted. As with the cost-per-permit measure described above, there is a direct relationship between the time required to review an application and the complexities of the activity being permitted, the completeness of the application, and the workload of other program activities (e.g., rulemaking and litigation). Also, some permits require Governing Board action thereby necessitating additional time for processing.

VI. Performance Measures

Activity	# Permits Issued	Total # Days to Act Once Application is Complete	Average # Days to Act Once Application is Complete
<i>Consumptive Use</i>	74	3,718	50.4
<i>Water Well Construction</i>	4,541	6,446	1.4
<i>ERP/Surface Water*</i>	518	4,969	9.6

*Includes forestry authorizations and noticed general permits for ERP. Excluding these categories, 294 permits were issued in a total of 4,394 days with an average of 14.9 days to act once an application is deemed complete.

Note: For comparison purposes, a chart presenting the average number of days to issue a permit during a 7-year period is also included below.



*Effective October 1, 2007 the District's Environmental Resource/Surface Water Permitting Program was expanded to include the regulation of stormwater. Effective November 1, 2010, the program was expanded further to include the regulation of impacts to wetlands from non-agriculture activities.

5.0 OUTREACH

- Activity:
- 5.1 Water Resource Education
 - 5.2 Public Information
 - 5.3 Lobbying / Legislative Affairs / Cabinet Affairs

BPM : Cost per district resident for Outreach

Intent of the BPM: To efficiently inform and motivate as many citizens as possible while providing accurate, useful information.

Background: This activity has two primary aspects: 1) Water Resource Education through District activities and publications that present factual information on the nature, use and management of water resources to citizens, teachers and students; and 2) Public Information that includes noticing of meetings, workshops, public hearings, etc.,

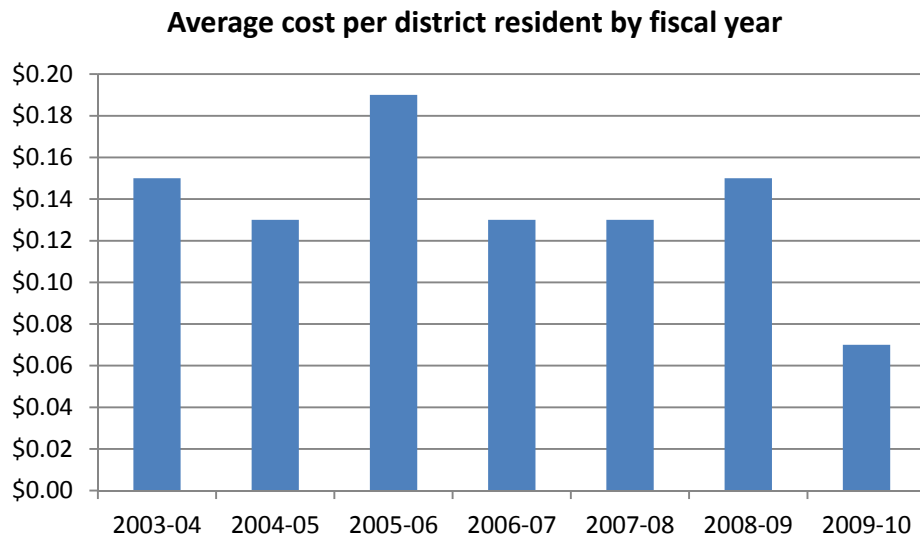
VI. Performance Measures

and various projects that inform and involve the public through workshops, demonstration sites, water body clean-ups, stormwater educational programs, public service announcements, a speakers bureau, field trips, watershed management teams, water conservation activities and many others. The District also recognizes the inherent values of moving toward e-government, and maintains a website for information dissemination.

Interpretation: The District makes a limited investment per resident in public outreach. It is important to note that District funds are effectively leveraged by coordination and cooperation with local and other governments, citizen groups and the other districts. Opportunities for even greater collaboration are regularly pursued to extend the public funding available from various sources to inform and motivate citizens to act in the best interest of water resources. Remaining challenges in this area include optimizing the development of statewide water resource educational efforts with the other districts and State agencies, and enhancing our response to the water resource information needs of Florida’s enormous visitor population.

	FY 2009 - 2010 Expenditure	2010 Population	Cost Per Capita
Outreach	\$89,622	1,360,188	\$0.07

For comparison purposes, a table presenting the average cost per district resident during a 7-year period is included below.



VI. Performance Measures

6.0 DISTRICT MANAGEMENT AND ADMINISTRATION

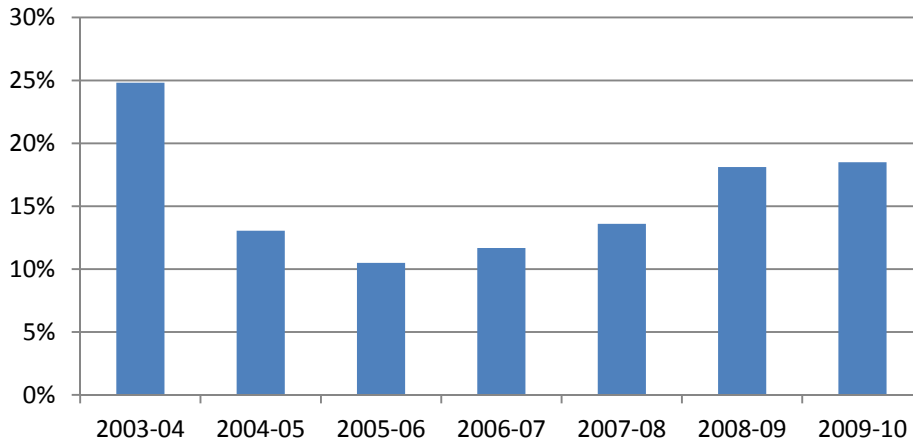
- Activity: 6.1 Administrative and Operations Support
 6.2 Computers / Computer Support
 6.3 Reserves
 6.4 Other – (Tax Collector / Property Appraiser Fees)

BPM : District management and administrative costs as the percentage of the District’s total Budget.

	FY 2009 - 2010 Expenditure	District Total Expenditure	Percentage of Total Budget
District Management and Administration	\$5,601,388	\$ 30,298,670	18.5%

For the purpose of comparisons, the chart below presents the District administrative expenditures as a percentage of its total expenditures during the last seven years.

District management and administration cost as a percentage of district expenditures



B. Effectiveness Measures

Water Management District Performance Measures

EOG and DEP staffs have worked with the WMDs throughout the years on long-term budget-related issues such as the development of common performance measures that were applied to the District's budget beginning in fiscal year 2000 - 2001. The districts completed the first report to DEP concerning the performance measures on November 30, 2000.

Below is a list of the "core" performance measures approved by DEP to be used by the water management districts in annual reporting to DEP. These are measures the districts have in common. Each district may develop district-specific measures, appropriate for their unique programs and needs. The core measures reflect current statutory priorities and statewide needs. Core performance measures were developed

VI. Performance Measures

under the districts' four Areas of Responsibility (AORs): Water Supply, Flood Protection and Floodplain Management, Water Quality, and Natural Systems. (s. 373.036(2), Florida Statutes).

Common Measures (CM) to all Four Areas of Responsibility

- CM(a) Acres in managed conservation areas owned by the district. (Output)
- CM(b) For district-owned lands:
 - (1) Number of management plans required (fiscal year) (output);
 - (2) Number of management plans completed (fiscal year) (output); and
 - (3) Percentage of management plans completed on schedule (output).
- CM(c) Number and percent of land management plan activities being implemented according to plan schedules (output).
- CM(d) Acres of land acquired through less than fee simple ownership, on an annual and cumulative basis (output).
- CM(e) Percentage of Environmental Resource Permits for which compliance inspections were conducted, and of those inspected, percentage found to be in compliance (output/outcome).

Water Supply

WS Objective 1: Increase available water supplies and maximize overall water use efficiency to meet identified existing and future needs.

(i) Measures:

- WS1(a) Percentage of domestic wastewater reuse (reuse capacity and flow) (outcome).
- WS1(b) Uniform gross per capita water (public supply) use by district and water supply planning regions (outcome).
- WS1(c) Uniform residential per capita water (public supply) use by district and water supply planning regions (outcome).
- WS1(d) Within each water supply planning region:
 - (1) The estimated amount of water supply to be made available through the water resource development component of the regional water supply plan;
 - (2) The percent of the estimated amount under development (output); and
 - (3) The percent of the estimated amount actually made available (outcome).

WS1(d) Within each water supply planning region, the estimated additional quantities of water supply made available through district water supply development assistance (output).

WS Objective 2: Prevent contamination of water supplies.

(ii) Measure:

- WS2(a) Percentage of surface water supply sources for which water quality fully attains the designated use (outcome).

VI. Performance Measures

Flood Protection and Floodplain Management

FP Objective 1: Minimize damage from flooding.

Measure:

FP1(a) Percentage of district works maintained on schedule (output).

FP Objective 2: Promote non-structural approaches to achieve flood protection and to protect and restore the natural features and functions of the 100-year floodplain.

Measure:

FP2(a) Number of acres identified for acquisition to minimize damage from flooding and the percentage of those acres acquired (output).

Water Quality

WQ Objective 1: Protect and improve water quality.

(iii) Measures:

WQ1(a) Percent of surface waters with healthy nutrient levels. (DEP to provide data/assessment)

WQ1(b) Percent of surface waters with healthy biological conditions. (DEP to provide data/assessment)

WQ Objective 2: Protect and improve ground water quality.

(iv) Measures:

WQ2(a) Improving, degrading, and stable trends in nitrate concentrations in springs (outcome).

Natural Systems

NS Objective 1: Maintain the integrity and functions of water resources and related natural systems.

(v) Measures:

NS1(a) Number of MFLs, by water body type, established annually and cumulatively (output).

NS1(b) Percentage of MFLs established in accordance with the previous year's schedule (output).

NS1(c) For the previous year, the total acres of wetlands or other surface waters authorized by Environmental Resource Permit to be impacted and the number of acres required to be created, enhanced, restored and preserved.

NS1(d) Acres of land acquired through fee simple and less than fee simple, respectively, on an annual and cumulative basis.

As authorized by section 373.036, F.S., the District in 2010 approved development of an annual Strategic Water Management Plan (SWMP) in lieu of a District Water Management Plan. The current SWMP may be accessed on the District's website at

VI. Performance Measures

<http://www.nwfwmd.state.fl.us/pubs/swmp/swmp.html>. As required by statute, the SWMP identifies success indicators, deliverables, and milestones. These are reported on annually, as part of the Annual Work Plan Report within the District's Consolidated Annual Report (<http://www.nwfwmd.state.fl.us/pubs/consolidatedAR/consolAR.html>).

VII. Appendices

A. Other Fund Balances

The District's ending fund balance for FY 2009 - 2010, including the General Fund, Land Acquisition, Other Governmental Funds, Special Revenue Fund, and Capital Projects Fund totaled \$54,901,373. In comparison, the total ending fund balance for FY 2008 - 2009 was \$52,201,725. The increase (\$2.7 million) is largely due to planned activities not yet budgeted in the operating categories.

The Northwest Florida Water Management District does not maintain any balances that have not been appropriated or included as part of the District's budget.

The spreadsheet "ACTUAL AUDITED REVENUES, EXPENDITURES, AND PERSONNEL BY PROGRAM FOR FISCAL YEAR 2009 - 2010", found on page 27, does not reflect a Reserve balance as it is based on the FY 2009 – 2010 Audited Financial Statements which do not consider reserves as an expenditure. The District's ending fund balance, excluding the General Fixed Assets, is \$54,901,373. This amount is designated as follows:

Reserved for Land Acquisitions	\$ 3,858,216
Reserve for Land Management/Acquisitions/Projects	\$ 8,142,215
Reserved for DOT Mitigation Activities	\$ 1,178,609
Designated Reserves:	
Future Compensated Absences Payable	\$ 671,380
Budget Stabilization Reserve	\$ 9,800,000
Resource Inv /Minimum Flows and Levels	\$ 3,557,000
Surface Water Improvement Projects	\$ 5,890,000
Water Resource and Supply Development	\$11,840,323
Regional Water Supply Plans	\$ 800,000
Small Community Grants	\$ 3,090,000
Litigation and Expert Witnesses	\$ 648,000
General Fund Mitigation Support	\$ 1,827,000
Computer and Technology Requirements	\$ 460,000
Capital Improvement Fund	\$ 2,000,000
Small Community Hurricane Assistance	\$ 638,000
Unreserved/Undesignated	\$ 500,630
Total	<u>\$54,901,373</u>

VII. Appendices

B. Water Protection and Sustainability Trust Fund

The Florida Water Protection and Sustainability Program (WPSP) was created through passage of Senate bills 360 and 444 during the 2005 legislative session and were subsequently signed into law by Governor Jeb Bush. The purpose of the program is to provide cost-share funding for construction of Alternative Water Supply (AWS) projects. The District implemented the program beginning in FY 2005 - 2006 within its region.

To be considered eligible for this cost-share funding program, projects must first be identified in a Regional Water Supply Plan (RWSP). After projects are incorporated into a RWSP, they are further evaluated based on District priorities and their overall suitability for this funding program. The identification of water supply development projects in a RWSP does not guarantee funding assistance through this program. Per s. 373.707, F.S., funding assistance may also be provided for priority water resource development (WRD) projects, including water reuse and spring protection, when appropriated funds are sufficient.

In order to properly evaluate proposed AWS and WRD projects for inclusion in this program, staff evaluate the projects based on the factors described in s. 373.707(8)(f) and (g), F.S, as well as technical aspects and priorities identified in RWSPs and additional direction as may be provided by the governing board. The District's Governing Board gives final approval of the projects and funding levels.

S. 373.707(8), F.S. provides the District with 10% of the Water Protection and Sustainability Trust funds disbursed annually to this fund to implement alternative water AWS projects. The actual amount is subject to annual legislative appropriations. The Northwest Florida Water Management District is exempt from match requirements. The table below shows the amount of trust funds the District was appropriated and the amount that the District matched.

Water protection and sustainability trust fund appropriations

	WP&STF Appropriations
FY 2005-2006	\$ 10,000,000
FY 2006-2007	\$ 6,000,000
FY 2007-2008	\$ 5,200,000
FY 2008-2009	\$ 270,000
FY 2009-2010	\$ 0
FY 2010-2011	\$ 0

VII. Appendices

C. Terms

Ad Valorem Tax: a tax imposed on the value of real and personal property as certified by the property appraiser in each county.

Alternative Water Supplies: includes, but is not limited to, conservation, reuse, aquifer storage and recovery, surface water storage, desalination, and other sources designated within an applicable RWSP (also known as non-traditional sources).

Areas of Responsibility (AOR): the four areas of responsibility which must be addressed by each water management district's District Water Management Plan or Strategic Plan: water supply, water quality, flood protection and floodplain management, and natural systems.

Best Management Practices (BMPs): a practice or combination of practices determined, through research, field testing, and expert review, to be the most effective and practicable (including economic and technological considerations) on-site means of improving water quality in discharges.

Budget Performance Measures (BPMs): accountability measures aimed at efficiency or producing desired results with minimum expense of energy, time, money and materials.

Carryover: Unexpended funds carried forward from the previous fiscal year(s).

Current Year Net New Taxable Value: increases to the ad valorem tax base from new construction, plus additions of property to the tax roll minus deletions of property from the tax roll.

District Water Management Plan (DWMP): the long-range comprehensive water resource management plan prepared by a water management district pursuant to section 373.036, Florida Statutes.

Ecosystem Management and Restoration Trust Fund: the state trust fund established by section 403.1651, Florida Statutes, administered by the Department of Environmental Protection, which supports the detailed planning and implementation of programs for the management and restoration of ecosystems, including development and implementation of surface water improvement and management (SWIM) plans.

Fixed Capital Outlay: payment for lands and land improvements, land easements, water control structures, bridges, buildings and improvements, and leasehold improvements. Items have an estimated service life of at least one year.

Florida Forever (FF): The Florida Forever Act, section 259.105, Florida Statutes, enacted by the 1999 Legislature and signed into law by Governor Bush, provides \$3 billion over ten years to acquire land or less than fee interests in land to protect environmentally significant lands for conservation, recreation, water resource protection, wildlife habitat protection and to provide for capital land improvement and public access to those lands.

VII. Appendices

Florida Water Plan (FWP): a statewide plan for the management of Florida's water resources, developed by the Department of Environmental Protection and the water management districts pursuant to section 373.036, Florida Statutes.

Full Time Equivalent (FTE): a measurement of employee work hours, both allocated and utilized. One FTE is equivalent to 2,080 work hours per year (40 hours per week for 52 weeks).

Geographic Information System (GIS): a specialized data management system designed for the entry, analysis, and display of data commonly found on maps.

Hydrologic Basin: equivalent to a watershed; the area where all the water drains.

Interagency Expenditures: funds used to assist other local agencies, regional agencies, the state of Florida, the federal government, public and private universities, and not-for-profit organizations in projects that have a public purpose.

Millage Rate: the tax rate on real property, based on \$1 per \$1,000 of assessed property value.

Operating Capital Outlay: payments for automotive equipment, boats, computer hardware, furniture and equipment. Items have a value of at least \$1,000 and an estimated service life of at least one year.

Operating Expenses: all costs for items to be used as part of something else or disposed of within a year of purchase, including parts and supplies, small tools or equipment, and construction and maintenance products; and all costs associated with rental or lease of equipment, buildings, offices, insurance programs, permits and fees paid to other agencies, taxes, and relocation.

Other Personal Services: services rendered by a person who is not a regular or full-time employee filling an established position. OPS includes, but is not limited to, services of temporary employees, student or graduate assistants, persons on fellowships, part-time academic employees, board members, and consultants, and other services specifically budgeted by an agency.

Preservation 2000 (P2000): the land acquisition program established by section 259.101, Florida Statutes, that provided \$300 million annually in bonds for land acquisition for environmental protection, recreation, open space, water management, and other purposes. Last bond issue was in April 2000.

Reserves: budgeted funds to be used for contingencies, managerial reserves, and capital expenditure needs requiring additional governing board approval.

Rolled-Back Rate: the rate that would generate prior year tax revenues less allowances for new construction, plus additions to the tax roll minus deletions to the tax roll. The rolled-back rate controls for changes in the market value of property and, if levied, represents "no tax increase" from the prior year.

VII. Appendices

Save Our Rivers (SOR): the land acquisition program based on section 373.59, Florida Statutes, designed to identify, prioritize, and acquire interests in lands necessary for water management, water supply and conservation, and protection of water resources. The SOR program is funded by the Water Management Lands Trust Fund and the prior Preservation 2000 funding.

Sinking Fund: a fund to accumulate monies for major items.

Strategic Water Management Plan: Five year strategic plan describing the District's responsibilities, strategic priorities, and applicable funding resources pursuant to section 373.036, Florida Statutes.

Truth in Millage (TRIM): Requirement in section 200.065, Florida Statutes, that establishes a specific timetable and procedure for local governments and water management districts to consider and adopt their annual budgets.

Water Management Area (WMA): a district conservation land management area, typically comprised of multiple tracts that are grouped together to be managed as a single unit.

Water Management District (WMD): a regional water management district created pursuant to section 373.069, Florida Statutes.

Water Management Lands Trust Fund: the trust fund established by section 373.59, Florida Statutes, for water management district land acquisition, management, maintenance, capital improvements, payments in lieu of taxes, and administration in accordance with the provisions of Chapter 373, Florida Statutes.

Water Protection and Sustainability Trust Fund: the trust fund established by section 403.890, Florida Statutes for implementing priority alternative water supply development, water resource development projects, springs protection, and surface water projects.

Water Supply Development: the planning, design, construction, operation, and maintenance of public or private facilities for water collection, production, treatment, transmission, or distribution for sale, resale, or end use (section 373.019(24), Florida Statutes).

VII. Appendices

D. Acronyms

ACSC	Area of Critical State Concern
ACF	Apalachicola-Chattahoochee-Flint
AOR	Area of Responsibility
AWS	Alternative Water Supply
BMP	Best Management Practices
BPM	Budget Performance Measure
COE	U.S. Army Corps of Engineers
CUP	Consumptive Use Permit
DEP	Department of Environmental Protection
DFIRMS	Digital Flood Insurance Rate Maps
DOQQ	Digital Orthophoto Quarter Quadrangle
DWMP	District Water Management Plan
DRI	Developments of Regional Impact
EOG	Executive Office of the Governor
EPA	U.S. Environmental Protection Agency
ERP	Environmental Resource Permit
ETDM	Efficient Transportation Decision Making
FDACS	Florida Department of Agriculture and Consumer Services
FDOT	Florida Department of Transportation
FEMA	Federal Emergency Management Agency
FF	Florida Forever
FTE	Full Time Equivalent
FWC	Florida Wildlife Commission
FWP	Florida Water Plan
GIS	Geographic Information System
LiDAR	Light Detection and Ranging
LBC	Legislative Budget Commission
MIL	Mobile Irrigation Lab
MFL	Minimum Flows and Levels
MGD	Million Gallons per Day
NWFWMD	Northwest Florida Water Management District
O&M	Operation and Maintenance
OPB	Office of Policy and Budget, Governor's Office
P2000	Preservation 2000
RAI	Request for Additional Information
RSTF	Regional Stormwater Treatment Facility
RWSP	Regional Water Supply Plan
SOR	Save Our Rivers (Program)
SWIM	Surface Water Improvement and Management (Program)
SWMP	Strategic Water Management Plan

VII. Appendices

TRIM	Truth in Millage
WCA	Water Conservation Area
WMA	Water Management Area
WMD(s)	Water Management District(s)
WMLTF	Water Management Lands Trust Fund
WRCA	Water Resource Caution Area
WRD	Water Resource Development
WSA	Water Supply Assessment
WSD	Water Supply Development
WUCA	Water Use Caution Area

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