

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

MEMORANDUM

TO: Governing Board

THROUGH: Brett Cyphers, Executive Director
Guy Gowens, Chief of Staff

FROM: Lennie Zeiler, Director, Division of Asset Management

DATE: November 26, 2018

SUBJECT: Consideration of Request for Authorization to Declare and Dispose of
Surplus Property

Recommendation:

Staff recommends the Governing Board approve the declaration of the property items listed below as surplus, authorize staff to dispose of the items in accordance with established procedures, and remove them from the District's property records.

Background:

As inventory wears out, breaks, becomes obsolete, or has no further value to the District, the Facilities Supervisor determines whether it is fiscally prudent to spend funds to place the items back in service or dispose of them. The items listed in the table have been deemed as surplus.

ID#	VIN Number	Year/Make/Model	Mileage	Purchase Price
1469	1FTRX14WX8KE91118	2008 – Ford F-150	199,897	\$22,854.25
00343	1FMPU16LO4LB142522014	2004 – Ford Expedition	203,601	\$24,560.00
2642	1FTEX1EWXAFC11502	2010 – Ford F-150	240,398	\$20,834.99
01276	1FDSX21526EA99583	2006 – Ford F-250	178,463	\$25,039.00
00716	2B5WB25Z81K522035	2001 – Dodge Van	39,619	\$19,745.00

The high mileage vehicles are no longer dependable and would require substantial repairs to put back in reliable service. Due to the age, mileage and poor condition, it is not cost effective to continue to maintain these vehicles. The equipment is either in need of repair or out of date and is not able to be used. The District Van is scheduled to be replaced due to the age and the limited availability of parts when repairs are necessary.

The District utilizes the services of DMS State Fleet Management to obtain bids. Fees charged by DMS are seven percent of the bid price of the vehicle. The fees cover all advertising,

handling, transfer, and other costs associated with the auction and final disposition of the vehicle.

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

MEMORANDUM

TO: Asset Management Committee

THROUGH: Brett Cyphers, Executive Director
Guy Gowens, Chief of Staff
Lennie Zeiler, Director, Division of Asset Management

FROM: Tyler Macmillan, Chief, Bureau of Land Management Operations

DATE: November 27, 2018

SUBJECT: Consideration of ITB 19B-003; 2019 Hand Planting Services for
Reforestation and Groundcover Restoration

Background

On November 13, 2018, the District issued an Invitation to Bid for services associated with our ongoing reforestation and wetland mitigation programs on District lands. The 2019 services will entail hand planting 1,424,412 longleaf pine tubelings and 156,090 groundcover plant tubelings in Bay, Calhoun, Walton, and Washington counties on the Chipola River, Choctawhatchee River, and Econfina Creek water management areas (WMAs) (see attached General Location Maps). The services required of the contractor are outlined below:

Longleaf Pine Reforestation

The District will be planting 1,424,412 longleaf pine tubelings on 1,962 acres of disturbed natural longleaf pine habitat at a stocking rate of 726 tubelings per acre. This will occur on the Chipola River, Choctawhatchee River, and Econfina Creek WMAs.

Groundcover Restoration

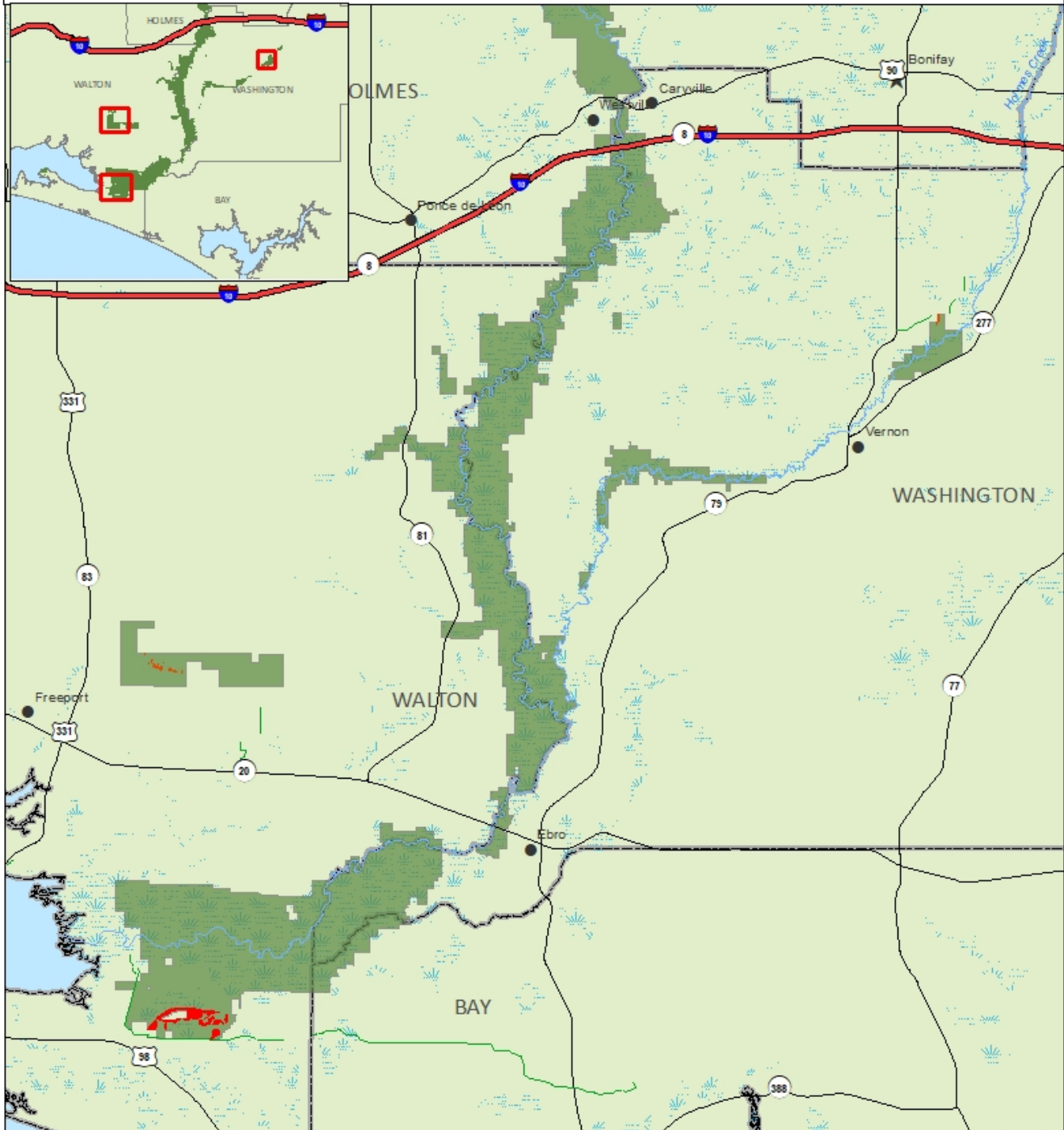
The District will be planting 156,090 groundcover plant tubelings (wiregrass and toothache grass) on 73.5 acres of disturbed wetland and upland sites. These will be planted at stocking rates of 1,210 tubelings per acre (toothache grass), and 4,840 tubelings per acre (wiregrass). The groundcover restoration will occur on two wetland mitigation sites in the Choctawhatchee River WMA; the Lafayette Creek mitigation area in Walton County, and the Plum Creek mitigation area on Holmes Creek in Washington County.

A summary of the planting activities by area, species and acreage is as follows:

Area	Species	Acres
Chipola River River WMA	Longleaf Pine	75
Choctawhatchee River WMA	Longleaf Pine	430
Econfina Creek WMA	Longleaf Pine	1,457
Choctawhatchee River WMA Lafayette Creek Wetland Mitigation Area	Toothache Grass	55
Choctawhatchee River WMA Plum Creek Wetland Mitigation Area	Wiregrass	18.5
TOTAL		2,035.5

On December 6, 2018, at 2:30 p.m. EST, the District will open sealed bids submitted in response to this Invitation to Bid. The bids and a recommendation will be provided to the Governing Board in the form of a supplement during the December 13, 2018, Governing Board meeting.

Exhibit Map A



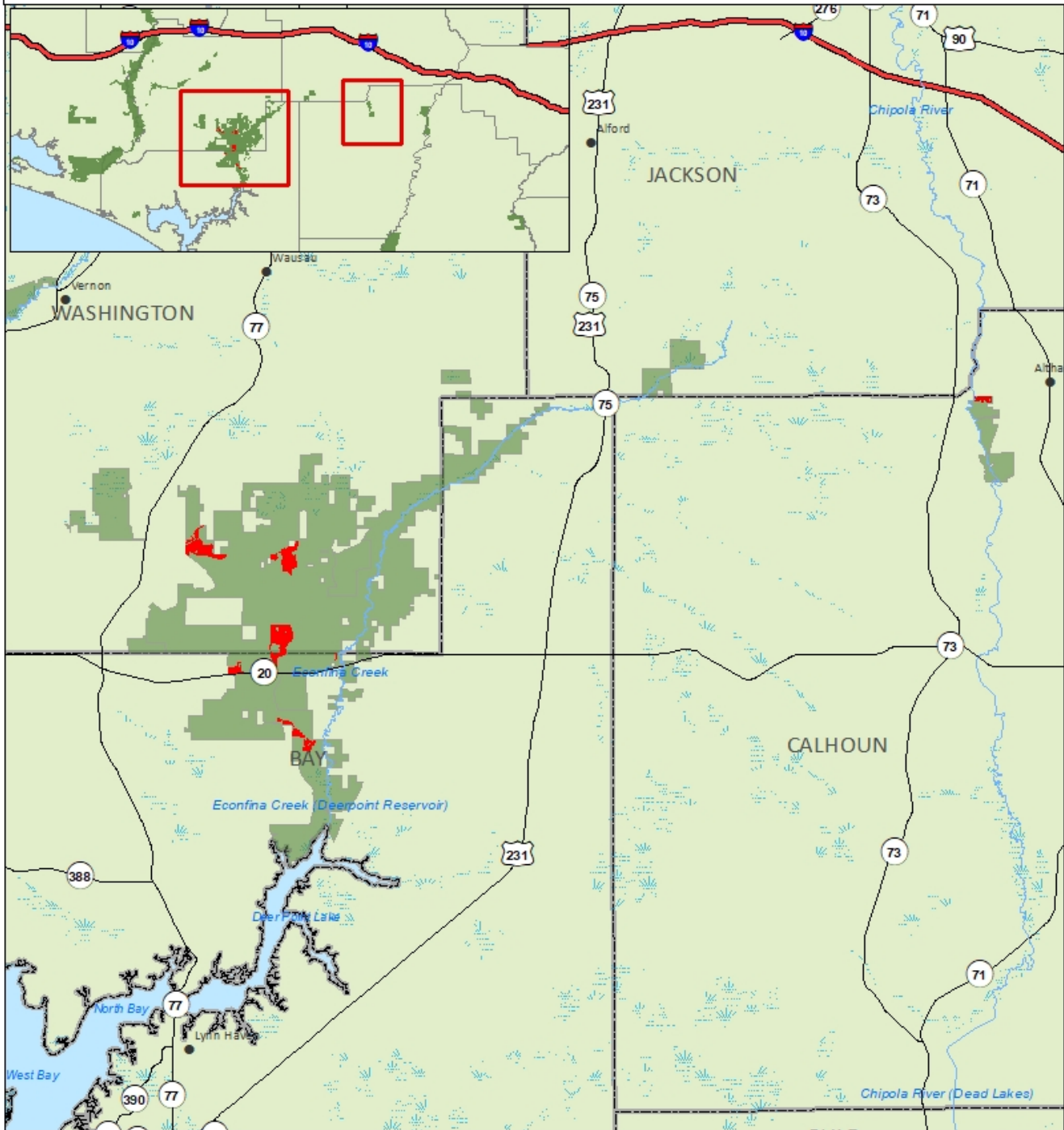
General Location Map
2019 Reforestation Project
Choctawhatchee River Water Management Area
Walton and Washington Counties, Florida
503.5 Acres

-  Reforestation Stand
-  District Lands
-  Groundcover Restoration Stands

0 2.25 4.5 9 Miles



Exhibit Map B



General Location Map
2018-2019 Reforestation Project
Econfina Creek and Upper Chipola River
Water Management Areas
Bay, Calhoun, and Washington Counties, Florida
1,532 Acres

- Reforestation Areas
- District Lands

0 2.5 5 10 Miles



NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

MEMORANDUM

TO: Asset Management Committee

THROUGH: Brett Cyphers, Executive Director
Guy Gowens, Chief of Staff
Lennie Zeiler, Director, Division of Asset Management

FROM: Carol L. Bert, Asset Management Administrator

DATE: November 27, 2018

SUBJECT: Consideration of Resolution No. 843 to the Department of Environmental Protection for Acquisition of the Circle H Properties Conservation Easement; Econfina Creek WMA

Recommendation:

Staff recommends approval and adoption of Resolution No. 843 to Department of Environmental Protection (DEP) for acquisition of the Circle H Properties Conservation Easement in the Econfina Creek WMA.

Background:

Resolution No. 843, if approved, will assist the District in requesting funding from DEP for the purchase of the Circle H Properties Spring Conservation Easement. A Purchase and Sale Agreement was approved by the Governing Board on September 13, 2018. The purchase will be made with funds from the Land Acquisition Trust Fund and will also have additional acquisition-related costs. These costs include, but are not limited to, appraisal, review appraisal, survey, environmental site assessment, baseline documentation report, title insurance, document preparation, and legal fees.

cb

RESOLUTION NO. 843
TO THE DEPARTMENT OF ENVIRONMENTAL PROTECTION FOR
ACQUISITION OF THE CIRCLE H PROPERTIES CONSERVATION EASEMENT;
ECONFINA CREEK WMA

WHEREAS, the Governing Board of the Northwest Florida Water Management District (hereinafter referred to as the "District") has the duty and responsibility under Chapter 373, Florida Statutes, for the management of water and related land resources and for preservation of natural resources, fish and wildlife; and

WHEREAS, the Legislature provided funds to the Department of Environmental Protection for distribution to Northwest Florida Water Management District in the Fiscal Year 2017-2018 General Appropriations Act from the Land Acquisition Trust Fund created pursuant to Ch. 375.041, Florida Statutes, line item number 1606, for land acquisition of properties that improve the quality or quantity of water for a spring; and

WHEREAS, the District has identified the Circle H Properties Conservation Easement for purchase for the purposes of conservation and protection of water resources consistent with Section 373.59, Florida Statutes, and with the District's Florida Forever Water Management District Work Plan as filed with the Secretary of the Department of Environmental Protection and the Florida Legislature; and

WHEREAS, the Circle H Properties Conservation Easement is a part of the Econfina Creek Basin; and

WHEREAS, the District entered into a Purchase and Sale Agreement dated September 14, 2018, for the District's acquisition of the Conservation Easement; and

WHEREAS, closing on the Circle H Properties Conservation Easement is scheduled for February 28, 2019, or before; and

WHEREAS, a general location map and preliminary legal description depicting the location of the Conservation Easement is attached hereto as Exhibit A and made a part hereof by reference. Final acreage will be determined by survey; and

WHEREAS, the per acre purchase price for the Circle H Properties Conservation Easement is \$899.90. Additional associated costs will be requested under this resolution at a later date with the submission of a District invoice and appropriate documentation; and

WHEREAS, the legal interest to be acquired is less than fee simple title; and

WHEREAS, the District certifies as to the following:

- (1) That the Circle H Properties Conservation Easement contributes to the Econfinia Springs Groundwater Contribution Area;
- (2) That the lands acquired are consistent with the District's updated Florida Forever Water Management District Work Plan as filed on or before February 8, 2018, pursuant to Section 373.199, Florida Statutes, and are identified for acquisition using funding from the Land Acquisition Trust Fund;
- (3) That a public meeting was held on August 31, 2018, pursuant to DEP Guidelines for Florida's Water Management District to discuss acquisition of this land;
- (4) That funds are to be used only for acquisition costs and fees associated with such acquisition;
- (5) That a copy of the certified appraisals which have been approved by this Governing Board is transmitted herewith;
- (6) That the purchase price is less than 90 percent of the appraised value of the certified appraisal used to determine the value of the property; and
- (7) That lands or interests being acquired have been reviewed for the presence of state sovereignty submerged lands by determination of the ordinary high water line.

NOW THEREFORE, BE IT RESOLVED that the Governing Board of the Northwest Florida Water Management District does hereby request payment from the Land Acquisition Trust Fund of the State of Florida (GAA Line 1606), utilizing a per acre price of \$899.90 for the acquisition of the above-described lands and that the warrant be issued by the Department of Financial Services of the State of Florida to Northwest Florida Water Management District. Additional associated costs are not being requested under this resolution at this time, but will be requested at a later date under this same resolution with a District invoice and supporting documentation.

ADOPTED AND APPROVED this 13th day of December A.D., 2018.

The Governing Board of the
**NORTHWEST FLORIDA WATER
MANAGEMENT DISTRICT**

ATTEST:

George Roberts, Chair

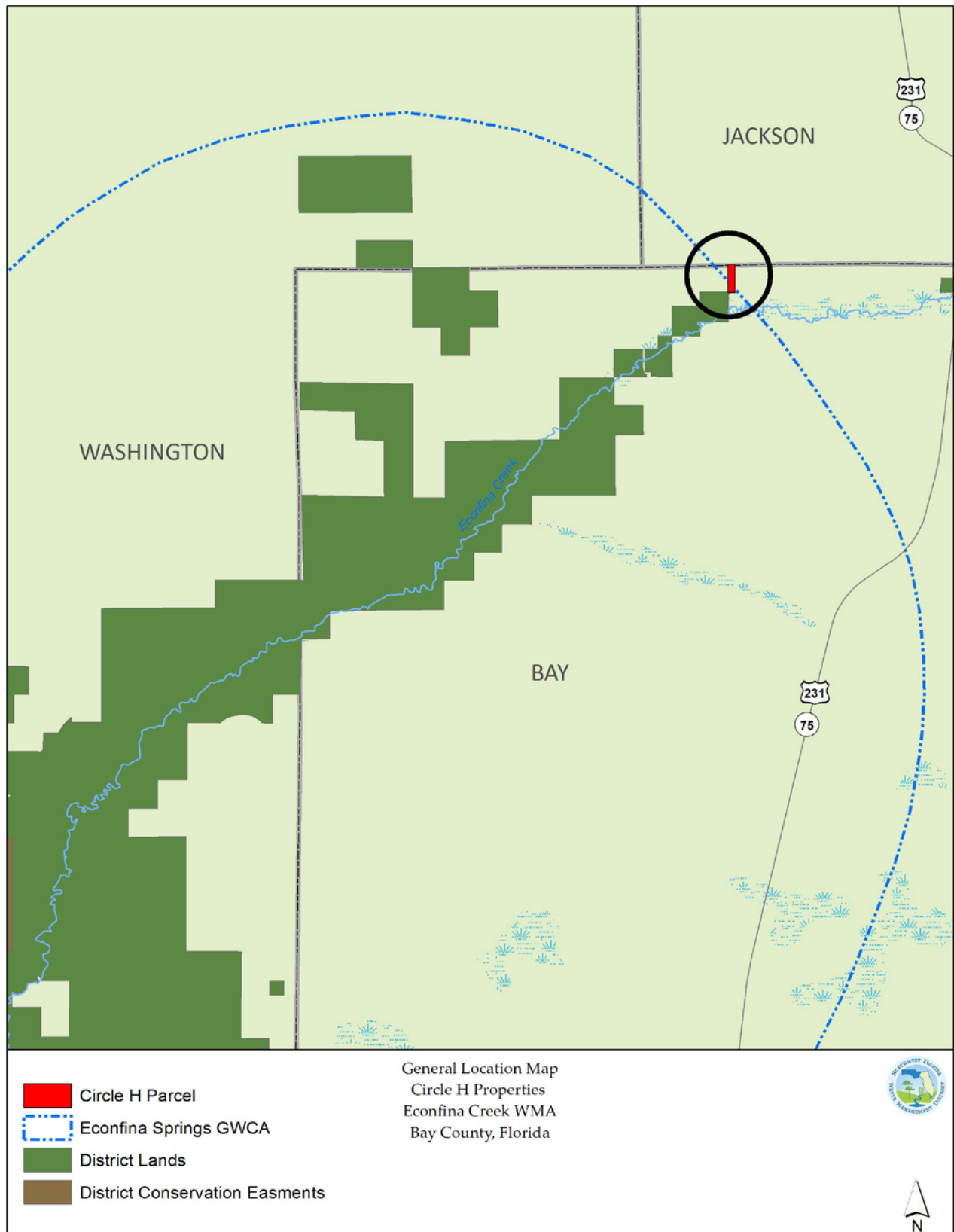
John Alter, Secretary-Treasurer or
Brett Cyphers, Acting Secretary-Treasurer

EXHIBIT A

Preliminary Legal Description

The land referred to herein below is situated in the County of Bay, State of Florida, and is described as follows:

The Northeast Quarter of the Northeast Quarter, less the North 25 feet and the North Half of the Southeast Quarter of the Northeast Quarter Section 22, Township 2 North, Range 12 West, Bay County, Florida.



Northwest Florida Water Management District
Governing Board Meeting Minutes
Thursday, November 8, 2018
Gulf County Courthouse Complex
1000 Cecil G. Costin, Sr. Blvd., Port St. Joe, FL 32456

1. Opening Ceremonies

Acting Chairman John Alter called the meeting to order at 1:03 p.m.

Brett Cyphers called the roll and a quorum was declared present.

Present: John Alter, Secretary-Treasurer; Jon Costello; Gus Andrews; Ted Everett; Nick Patronis; Bo Spring

Absent: George Roberts, Chair; Jerry Pate, Vice Chair

2. Special Thanks and Recognition

None.

3. Additions, Deletions and Changes to the Agenda

None.

4. Approval of the Minutes for October 18, 2018

MOTIONED BY NICK PATRONIS, SECONDED BY TED EVERETT, THAT THE GOVERNING BOARD APPROVE THE MINUTES FOR OCTOBER 18, 2018. NO PUBLIC COMMENT WAS GIVEN. MOTION CARRIED.

5. Approval of the Financial Reports for the Month of September 2018

MOTIONED BY BO SPRING, SECONDED BY NICK PATRONIS, THAT THE GOVERNING BOARD APPROVE THE FINANCIAL REPORTS FOR THE MONTH OF SEPTEMBER 2018. NO PUBLIC COMMENT WAS GIVEN. MOTION CARRIED.

6. Approval of the 2019 Governing Board Meeting Schedule

MOTIONED BY TED EVERETT, SECONDED BY NICK PATRONIS, THAT THE GOVERNING BOARD APPROVE THE 2019 GOVERNING BOARD MEETING SCHEDULE. NO PUBLIC COMMENT WAS GIVEN. MOTION CARRIED.

7. Consideration of Conveying Land and Temporary Easement to DOT and Washington County for Four-Laning Highway 77 and Realignment of Chain Lake Road

MOTIONED BY BO SPRING, SECONDED BY TED EVERETT, THAT THE GOVERNING BOARD (1) MAKE A DETERMINATION THAT 4,542.88 SQUARE FEET IS NOT REQUIRED FOR DISTRICT CONSERVATION

PURPOSES BUT INSTEAD IS BEST USED FOR THE FOUR-LANE WIDENING OF STATE ROAD 77 AND REALIGNMENT OF CHAIN LAKE ROAD, AND (2) DONATE THE ACREAGE OF 4,542.88 SQUARE FEET TO DOT AND WASHINGTON COUNTY AND CONVEY A TEMPORARY EASEMENT ON 37,009 SQUARE FEET TO DOT FOR FOUR-LANE WIDENING OF STATE ROAD 77 AND REALIGNMENT OF CHAIN LAKE ROAD AND CHOOSE NOT TO RESERVE THE INTEREST IN THE PROPERTY'S PHOSPHATE, MINERALS, METALS AND PETROLEUM, IF ANY. NO PUBLIC COMMENT WAS GIVEN. MOTION CARRIED.

8. Consideration of Long-Term Management Agreement to Provide Offsite Mitigation within the Choctawhatchee River Water Management Area

MOTIONED BY TED EVERETT, SECONDED BY BO SPRING, THAT THE GOVERNING BOARD AUTHORIZE THE EXECUTIVE DIRECTOR TO ENTER INTO A MANAGEMENT AGREEMENT WITH DJFO, INC., TO PROVIDE OFFSITE WETLAND MITIGATION AND ASSOCIATED LONG-TERM MANAGEMENT AND MONITORING REQUIREMENTS STIPULATED IN THE PERMIT. NO PUBLIC COMMENT WAS GIVEN. MOTION CARRIED.

9. Public Hearing on Consideration of Regulatory Matters

Acting Chairman John Alter called the public hearing to order at 1:15 p.m.

A-1 Applicant: City of Freeport
App. No.: 2B-131-227-7
Use: Public Supply

MOTIONED BY NICK PATRONIS, SECONDED BY BO SPRING, THAT THE GOVERNING BOARD APPROVE APPLICATION NO. 2B-131-227-7, CITY OF FREEPORT, PER THE RECOMMENDATIONS AND CONDITIONS OF THE STAFF REPORTS AND PER THE TERMS AND CONDITIONS OF THE PERMIT DOCUMENTS. NO PUBLIC COMMENT WAS GIVEN. MOTION CARRIED.

A-2 Applicant: City of Lynn Haven
App. No.: 2B-005-4588-4
Use: Public Supply

MOTIONED BY BO SPRING, SECONDED BY NICK PATRONIS, THAT THE GOVERNING BOARD APPROVE APPLICATION NO. 2B-005-4588-4, CITY OF LYNN HAVEN, PER THE RECOMMENDATIONS AND CONDITIONS OF THE STAFF REPORTS AND PER THE TERMS AND CONDITIONS OF THE PERMIT DOCUMENTS. NO PUBLIC COMMENT WAS GIVEN. MOTION CARRIED.

10. Legal Counsel Report

Breck Brannan provided a status report on the case referenced below.

Northwest Florida Water Management District v. Ox Bottom Mortgage Holdings, LLC; OB Homes of Tallahassee, LLC; G&A Lloyd, LLC; Golden Oak Land Group, LLC; and Ox Bottom Thomasville, LLC, Leon County Circuit Court Case No. 2018 CA 001831.

Meeting was adjourned at 1:46 p.m.

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT
Financial Report
Summary Statement of Receipts, Disbursements & Cash Balances
For Month Ending October 31, 2018

Balance Forward - Operating Funds \$40,438,603.77

Operating Funds Received in current month:

Revenue Receipts, Current	\$148,745.91	
Contracts Receivable	0.00	
Other Deposits/Refunds/Adjustments	63,658.44	
Transfers from Lands Accounts	0.00	
Total Deposits during month	212,404.35	212,404.35

Total Deposits and Balance Forward \$ 40,651,008.12

Disbursements:

Employee Salaries	410,618.50	
Employee Benefits	154,572.19	
Employee Flexible Spending Account	0.00	
Contractual Services (Professional)	552,759.46	
Operating Expenses - Services	214,058.62	
Operating Expenses - Commodities	95,238.58	
Operating Capital Outlay	161,006.60	
Grants and Aids	444,482.21	
Total Operating Expenses during month	2,032,736.16	2,032,736.16
Payables, Prior Year	0.00	
Other Disbursements or (Credits)	13,800.55	
Total Funds Disbursed by check during month	2,046,536.71	2,046,536.71
Bank Debits (Fees, Deposit Slips, etc.)	37.45	
Transfer to Land Acquisition Account	0.00	
Total Funds Disbursed	2,046,574.16	2,046,574.16

Cash Balance Operating Funds at month end \$ 38,604,433.96

Operating Depositories:

Petty Cash Fund	250.25	
Bank of America:		
General Fund Checking	551,508.26	
Payroll Account	6,400.74	
Investment Accounts:		
Fla. Board of Administration @ 2.37%		
General Fund	15,525,121.35	
Lands Fee Fund	6,228,369.04	
SWIM Fund	105,015.45	
Springs Protection	56.17	
Mitigation Fund	16,187,712.70	

Total Operating Depositories at month end \$ 38,604,433.96

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT
Financial Report
Summary Statement of Receipts, Disbursements & Cash Balances
For Month Ending October 31, 2018

Land Acquisition Funds:

Fla. Board of Administration @ 2.37%	\$ <u>289,569.25</u>	
Total Land Acquisition Funds		289,569.25

Restricted Management Funds:

Fla. Board of Administration Phipps Land Management Account @ 2.37%	<u>129,511.11</u>	
Total Land Acquisition Funds		129,511.11

Total Land Acquisition, and Restricted Management Funds		<u>419,080.36</u>
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TOTAL OPERATING, LAND ACQUISITION, & RESTRICTED FUNDS AT MONTH END		<u><u>\$ 39,023,514.32</u></u>
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Approved: _____
Chairman or Executive Director

Date: December 13, 2018

Northwest Florida Water Management District
Statement of Sources and Uses of Funds
For the Period ending October 31, 2018
(Unaudited)

	Current Budget	Actuals Through 10/31/2018	Variance (under)/Over Budget	Actuals As A % of Budget
Sources				
Ad Valorem Property Taxes	\$ 3,433,483	\$ 5,040	\$ (3,428,443)	0%
Intergovernmental Revenues	56,042,538	-	(56,042,538)	0%
Interest on Invested Funds	144,939	78,295	(66,644)	54%
License and Permit Fees	396,438	35,265	(361,173)	9%
Other	6,170,184	30,763	(6,139,421)	0%
Fund Balance	22,625,033		(22,625,033)	0%
Total Sources	\$ 88,812,615	\$ 149,363	\$ (88,663,252)	0%

	Current Budget	Expenditures	Encumbrances¹	Available Budget	%Expended	%Obligated²
Uses						
Water Resources Planning and Monitoring	\$ 6,731,966	\$ 184,277	\$ 119,702	\$ 6,427,987	3%	5%
Acquisition, Restoration and Public Works	52,879,766	55,044	113,285	52,711,438	0%	0%
Operation and Maintenance of Lands and Works	3,909,865	148,700	248,080	3,513,085	4%	10%
Regulation	3,853,031	242,446	71,515	3,539,069	6%	8%
Outreach	133,559	8,632	-	124,927	6%	6%
Management and Administration	1,950,351	138,339	16,286	1,795,726	7%	8%
Total Uses	\$ 69,458,538	\$ 777,439	\$ 568,868	\$ 68,112,231	1%	2%
Reserves	19,354,077			19,354,077	0%	0%
Total Uses and Reserves	\$ 88,812,615	\$ 777,439	\$ 568,868	\$ 87,466,308	1%	2%

¹ Encumbrances represent unexpended balances of open purchase orders and contracts.

² Represents the sum of expenditures and encumbrances as a percentage of the available budget.

This unaudited financial statement is prepared as of October 31, 2018, and covers the interim period since the most recent audited financial statements.

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

SCHEDULE OF DISBURSEMENTS

GENERAL FUND

OCTOBER 2018

CHECKS	10/3/2018	\$	175,393.80
AP EFT CHECKS	10/5/2018		4,131.77
CHECKS	10/5/2018		521,312.22
AP EFT CHECKS	10/5/2018		36,765.61
CHECKS	10/8/2018		107,259.29
AP EFT CHECKS	10/12/2018		407.50
DIRECT DISBURSEMENT	10/12/2018		100.00
CHECKS	10/18/2018		15,306.34
AP EFT CHECKS	10/19/2018		25,250.38
CHECKS	10/24/2018		138,866.11
AP EFT CHECKS	10/26/2018		983.00
DIRECT DISBURSEMENT	10/26/2018		100.00
CHECKS	10/26/2018		594,670.94
AP EFT CHECKS	10/29/2018		2,149.04

\$ 1,622,696.00

Chairman or Executive Director

December 13, 2018
Date

**NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT
AP COMPUTER PAID/EFT CHECKS**

VENDOR	NAME	CHECK DATE	INVOICE NET	INVOICE DESCRIPTION
95	AT&T	10/05/2018	214.72	PHONES- EFO
4528	BACK FORTY SOLUTIONS, INC	10/05/2018	105,295.38	AERIAL HERBICIDE APPLICATION F
5499	BCC WASTE SOLUTIONS, LLC	10/05/2018	217.00	DUMPSTER FOR ECONFINA OFFICE A
4742	BRECK BRANNEN	10/05/2018	87.22	GOVERNING BOARD/FINAL PUBLIC HEARING
5428	CARDNO, INC	10/05/2018	5,412.50	WATER RESOURCE EVALUATIONS
771	CITY OF MARIANNA	10/05/2018	34,383.60	CHIPOLA RIVER PROTECTION AND S
5544	CLARK EQUIPMENT COMPANY DBA BOBCAT COMPANY	10/05/2018	116,387.92	COMPACT TRACK LOADER WITH ATTA
5033	JON COSTELLO	10/05/2018	87.22	GOVERING BOARD/FINAL PUBLIC HEARING
1948	DELL MARKETING L.P.	10/05/2018	5,913.21	DELL NETWORK SWITCH N4032F
1859	FL DEPT. OF ENVIRONMENTAL PROTECTION	10/05/2018	819.90	LABORATORY ANALYSIS - GROUNDWA
1859	FL DEPT. OF ENVIRONMENTAL PROTECTION	10/05/2018	1,110.45	LABORATORY ANALYSIS - ECONFINA
1859	FL DEPT. OF ENVIRONMENTAL PROTECTION	10/05/2018	441.75	REGION II MFL GROUNDWATER QUAL
744	DEPT. OF THE INTERIOR - USGS	10/05/2018	69,560.41	LIDAR COLLECTION & PROCESSING
45	DMS	10/05/2018	56.13	CONFERENCE CALLS
45	DMS	10/05/2018	27.66	CRESTVIEW LONG DISTANCE
45	DMS	10/05/2018	32.78	AIR CARDS & HOTSPOTS
45	DMS	10/05/2018	1,894.99	ST JOHNS CONNECTION
45	DMS	10/05/2018	0.38	WEB SERVER
45	DMS	10/05/2018	720.42	CRESTVIEW LOCAL PHONES
45	DMS	10/05/2018	1,276.31	HQ- LOCAL PHONES
45	DMS	10/05/2018	70.00	LOCAL PHONES- MILTON FIELD OFFICE
45	DMS	10/05/2018	8,156.93	ETHER/INTERNET- ALL
45	DMS	10/05/2018	2.07	MILTON LONG DISTANCE
45	DMS	10/05/2018	184.19	LONG DISTANCE- HQ
4748	EAST MILTON WATER SYSTEM	10/05/2018	10.00	WATER- MILTON FIELD OFFICE
5298	TED EVERETT	10/05/2018	41.83	GOVERING BOARD/FINAL PUBLIC HEARING
5030	F.I. MOTORS LLC	10/05/2018	37.75	OPEN PURCHASE ORDER FOR REG-EF
1292	FISHER SCIENTIFIC	10/05/2018	291.58	LAB SUPPLIES
1292	FISHER SCIENTIFIC	10/05/2018	67.68	LAB SUPPLIES
1292	FISHER SCIENTIFIC	10/05/2018	529.23	LAB SUPPLIES
2702	FISH AND WILDLIFE	10/05/2018	6,372.51	LAW ENFORCEMENT/SECURITY SERVI
26	FL. SECRETARY OF STATE DIV OF ADMIN SERV	10/05/2018	12.04	RULEMAKING NOTICES
26	FL. SECRETARY OF STATE DIV OF ADMIN SERV	10/05/2018	33.46	FAR AD
26	FL. SECRETARY OF STATE DIV OF ADMIN SERV	10/05/2018	32.06	SEPTEMBER 27, 2018 FAR AD
5608	GARY E. GLOVER	10/05/2018	2,577.16	REPAIR, STABILIZATION AND REST
5592	CHRISTOPHER VAN GRANGER	10/05/2018	34,848.75	AGRICULTURAL BMP COST SHARE AG
5603	GRIFFIN SAND & CONCRETE CO., INC.	10/05/2018	934.00	CONCRETE FOR COTTON PAVILIONS
2941	HACH COMPANY	10/05/2018	263.44	TURBIDITY STANDARDS AND SUPPLI

**NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT
AP COMPUTER PAID/EFT CHECKS**

5328	HSW ENGINEERING, INC	10/05/2018	13,541.20	WATER RESOURCE EVALUATIONS
419	J. H. DOWLING, INC.	10/05/2018	2,250.00	FILTER FABRIC
5600	JUPITER'S CALL, LLC	10/05/2018	2,000.00	SPATIAL ET DATA DEVELOPMENT
3266	LOWE'S COMPANIES INC.	10/05/2018	694.28	MAINTENANCE SUPPLIES
624	MARPAN SUPPLY COMPANY, INC.	10/05/2018	160.20	FLUORESCENT LIGHT BLUBS-HQ
5214	PANACEA AREA WATER SYSTEM, INC.	10/05/2018	17,874.64	WATER SUPPLY INTERCONNECT
2663	PATIENTS FIRST LAKE ELLA MEDICAL CENTER, P.A.	10/05/2018	49.00	LABORATORY TESTING
5434	PRESIDIO NETWORKED SOLUTIONS LLC	10/05/2018	44,618.68	DELL POWEREDGE R740 SERVER PUR
3720	RICKLY HYDROLOGICAL CO., INC	10/05/2018	879.15	USGS STANDARD TAG LINE FOR DIS
4091	THE SHOE BOX	10/05/2018	121.49	SAFETY BOOTS-SEWARD
4091	THE SHOE BOX	10/05/2018	111.00	DISTRICT CLOTHING-SEWARD
4091	THE SHOE BOX	10/05/2018	95.70	UNIFORM ORDER FOR LAND MANAGEM
4091	THE SHOE BOX	10/05/2018	145.00	SAFETY BOOTS-FREEMAN
4091	THE SHOE BOX	10/05/2018	3,171.75	RMD UNIFORMS
4091	THE SHOE BOX	10/05/2018	59.35	RMD UNIFORMS
4577	SOUTHERN TIRE MART, LLC	10/05/2018	157.00	UTILITY TRAILER TIRES
4228	SOWELL TRACTOR CO., INC.	10/05/2018	584.10	SERVICE AND REPAIR KUBOTA RTV
4228	SOWELL TRACTOR CO., INC.	10/05/2018	442.89	KUBOTA 1120 RTV MAINTENANCE
4967	SAMUEL SPRING	10/05/2018	32.04	GOVERING BOARD/FINAL PUBLIC HEARING
4799	STAPLES CONTRACT & COMMERCIAL, INC.	10/05/2018	145.02	KEYBOARD/BATTERIES/TONER
110	TALQUIN ELECTRIC COOPERATIVE, INC.	10/05/2018	3,878.68	ELECTRIC-HQ
110	TALQUIN ELECTRIC COOPERATIVE, INC.	10/05/2018	87.17	SECURITY LIGHTS- HQ
110	TALQUIN ELECTRIC COOPERATIVE, INC.	10/05/2018	265.36	WATER/SEWER- HQ
4955	TERRY'S HOME & LAWN MAINTENANCE, INC.	10/05/2018	2,310.00	PERFORMANCE BOND REFUND
5605	B & W UTILITIES, INC	10/05/2018	1,680.00	ROAD DIRT
5605	B & W UTILITIES, INC	10/05/2018	26,675.55	ROAD ROCK FOR PERDIDO RIVER WM
4557	VERIZON WIRELESS	10/05/2018	123.50	CELL PHONES
4557	VERIZON WIRELESS	10/05/2018	111.18	CELL PHONES
5218	WAGeworks, INC.	10/05/2018	137.70	FLEXIBLE SPENDING ACCOUNT ADMI
4774	JOHN T WILLIAMSON	10/05/2018	175.00	JANITORIAL SERVICES FOR MILTON
5609	LAURIE GODAIR	10/05/2018	116.00	TRAVEL REIMBURSEMENT
5611	JAMES SUTTON	10/05/2018	214.96	TRAVEL REIMBURSEMENT

TOTAL CHECKS

521,312.22

3293	ANGUS G. ANDREWS, JR.	10/05/2018	32.04	GOVERNING BOARD/FINAL PUBLIC HEARING
4359	FORREST BRUTON	10/05/2018	90.00	TRAVEL REIMBURSEMENT
4076	EDWARD CHELETTE	10/05/2018	110.00	TRAVEL REIMBURSEMENT
3405	JOHN B. CROWE	10/05/2018	177.11	TRAVEL REIMBURSEMENT

**NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT
AP COMPUTER PAID/EFT CHECKS**

4944	BRETT CYPHERS	10/05/2018	82.77	TRAVEL REIMBURSEMENT
4961	PETER FOLLAND	10/05/2018	90.00	TRAVEL REIMBURSEMENT
3942	A & W VENTURES, L.C.	10/05/2018	156.34	PORTABLE TOILET FOR PHIPPS PAR
4156	DANNY HOWELL	10/05/2018	79.00	TRAVEL REIMBURSEMENT
5504	ANDREW JOSLYN	10/05/2018	146.00	TRAVEL REIMBURSEMENT
3340	KAREN KEBART	10/05/2018	208.96	TRAVEL REIMBURSEMENT
5368	KOUNTRY RENTAL NWF, INC.	10/05/2018	7,360.00	SERVICE AND MAINTENANCE OF POR
3813	PENNINGTON, P.A.	10/05/2018	405.00	LEON CIRCUIT COURT FILING
3813	PENNINGTON, P.A.	10/05/2018	6,500.00	LEGAL COUNSEL
3813	PENNINGTON, P.A.	10/05/2018	16,140.00	LEGAL COUNSEL
5500	RYAN REGA	10/05/2018	90.00	TRAVEL REIMBURSEMENT
4534	JANET STRUTZEL	10/05/2018	98.39	TRAVEL REIMBURSEMENT
4270	VIEUX & ASSOCIATES, INC.	10/05/2018	5,000.00	GAUGE ADJUSTED RADAR RAINFALL
TOTAL ACH TRANSFER			<u>36,765.61</u>	
TOTAL AP			<u><u>558,077.83</u></u>	

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

AP COMPUTER PAID/EFT CHECKS

VENDOR	NAME	CHECK DATE	INVOICE NET	INVOICE DESCRIPTION
1616	BLUE CROSS/BLUE SHIELD OF FLORIDA	10/03/2018	1,502.18	RETIREE MEDICAL INSURANCE
1616	BLUE CROSS/BLUE SHIELD OF FLORIDA	10/03/2018	54,173.41	EMPLOYEE MEDICAL INSURANCE
1617	CAPITAL HEALTH PLAN	10/03/2018	81,326.81	EMPLOYEE MEDICAL INSURANCE
2701	FLORIDA MUNICIPAL INSURANCE TRUST	10/03/2018	22,947.25	1ST INSTALLMENT FY 18-19
4986	PATRICIA LUJAN	10/03/2018	7,895.37	CRESTVIEW LEASE
4832	SUN LIFE FINANCIAL	10/03/2018	61.34	PREPAID DENTAL ACCT 5
4832	SUN LIFE FINANCIAL	10/03/2018	5,315.84	EMPLOYEE PPO DENTAL ACCT 4
4834	SUN LIFE FINANCIAL	10/03/2018	942.06	AD&D BASE LIFE INSURANCE ACCT 1
4833	SUN LIFE FINANCIAL	10/03/2018	1,229.54	VOL LTD INSURANCE
TOTAL CHECKS			<u>175,393.80</u>	
2453	ESCAMBIA COUNTY PROPERTY APPRAISER	10/05/2018	3,546.17	1ST QTR FY 18-19
5358	ROSS HUTTO	10/05/2018	292.80	TRAVEL ADVANCE DAM CONFERENCE
5359	MICHAEL RUNDEL	10/05/2018	292.80	TRAVEL ADVANCE-DAM CONFERENCE
TOTAL ACH TRANSFER			<u>4,131.77</u>	
TOTAL AP			<u><u>179,525.57</u></u>	

NORTHWEST FLORIDA WATER MANAGMENT DISTRICT
AP COMPUTER PAID/EFT CHECKS

VENDOR	NAME	CHECK DATE	INVOICE NET	INVOICE DESCRIPTION
4522	AECOM TECHNICAL SERVICES, INC	10/08/2018	9,069.50	FEMA MAP MODERNIZATION - TECHN
4522	AECOM TECHNICAL SERVICES, INC	10/08/2018	2,072.00	WATER RESOURCES PROGRAM SUPPOR
2967	BANK OF AMERICA	10/08/2018	159.00	ASCE HYDROLOGY 101 TRAINING PA
2967	BANK OF AMERICA	10/08/2018	258.00	ASCE ONLINE HEC RAS CLASSES FO
2967	BANK OF AMERICA	10/08/2018	5,026.11	P-CARD PURCHASES
5463	BERRYDALE WATER SYSTEM, INC.	10/08/2018	9,053.00	DIXONVILLE AREA PRELIMINARY EN
744	DEPT. OF THE INTERIOR - USGS	10/08/2018	2,657.00	GEORGIA WATER LEVEL MONITORING
3126	DEWBERRY ENGINEERS, INC	10/08/2018	3,500.00	RISK MAP PROGRAM SUPPORT
3126	DEWBERRY ENGINEERS, INC	10/08/2018	1,050.00	RISK MAP PROGRAM SUPPORT
3126	DEWBERRY ENGINEERS, INC	10/08/2018	612.50	RISK MAP PROGRAM SUPPORT
3126	DEWBERRY ENGINEERS, INC	10/08/2018	1,900.00	RISK MAP PROGRAM SUPPORT
3126	DEWBERRY ENGINEERS, INC	10/08/2018	8,710.60	RISK MAP PROGRAM SUPPORT
3126	DEWBERRY ENGINEERS, INC	10/08/2018	4,355.30	RISK MAP PROGRAM SUPPORT
916	GULF POWER COMPANY	10/08/2018	611.95	ELECTRIC-CRESTVIEW FIELD OFFICE
916	GULF POWER COMPANY	10/08/2018	578.20	ELECTRIC- MILTON FIELD OFFICE
61	JACKSON COUNTY FLORIDAN	10/08/2018	470.00	TRIM ADVERTISEMENT
3603	JIM STIDHAM & ASSOCIATES, INC.	10/08/2018	1,900.00	WATER RESOURCE EVALUATIONS
5159	L & R TRACTOR INC.	10/08/2018	1,540.00	ROAD REPAIR MATERIALS
4952	LAW, REDD, CRONA & MUNROE, P.A.	10/08/2018	2,013.00	INTERNAL AUDIT
2299	LIBERTY COUNTY SOLID WASTE	10/08/2018	32.00	SOLID WASTE-FL RIVER
4345	PRIDE ENTERPRISES FORESTRY	10/08/2018	4,293.42	RECREATION SITE SUPPLIES
4345	PRIDE ENTERPRISES FORESTRY	10/08/2018	3,122.56	RECREATION SITE SUPPLIES
1767	ROBERTS SAND COMPANY, INC	10/08/2018	2,500.00	ROAD REPAIR MATERIALS
1767	ROBERTS SAND COMPANY, INC	10/08/2018	9,000.00	CR 162 BOAT LANDING MATERIALS
3482	SANTA ROSA COUNTY LANDFILL	10/08/2018	5.00	SOLID WASTE
3851	SOUTHEASTERN SURVEYING & MAPPING CORP	10/08/2018	12,003.75	PROFESSIONAL SURVEYING SERVICE
3851	SOUTHEASTERN SURVEYING & MAPPING CORP	10/08/2018	10,107.40	PROFESSIONAL SURVEYING SERVICE
4955	TERRY'S HOME & LAWN MAINTENANCE, INC.	10/08/2018	4,059.00	REC SITE CLEANUP FOR RECREATIO
3048	YATES CONTRACTING, INC.	10/08/2018	6,600.00	ROAD REPAIR MATERIALS
TOTAL CHECKS			<u>107,259.29</u>	
5368	KOUNTRY RENTAL NWF, INC.	10/12/2018	207.50	CLEANING OF ECONFINA OFFICE AN
4305	DANA PALERMO	10/12/2018	200.00	TRAVEL REIMBURSEMENT
TOTAL ACH TRANSFER			<u>407.50</u>	
5556	REFUND OPAY	10/12/2018	100.00	P18636 RUSSELL BURGE REFUND
TOTAL DIRECT DISBURSEMENT			<u>100.00</u>	
TOTAL AP			<u><u>107,766.79</u></u>	

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

AP COMPUTER PAID/EFT CHECKS

VENDOR	NAME	CHECK DATE	INVOICE NET	INVOICE DESCRIPTION
3126	DEWBERRY ENGINEERS, INC	10/18/2018	14,550.00	RISK MAP PROGRAM SUPPORT
698	KONICA MINOLTA BUSINESS SOLUTIONS USA	10/18/2018	176.96	COPIER LEASE RENEWALS
698	KONICA MINOLTA BUSINESS SOLUTIONS USA	10/18/2018	179.38	COPIER LEASE RENEWALS
5242	MARSIGLIO & MURPHY DESIGN GROUP, INC.	10/18/2018	400.00	DISTRICT WEBSITE HOSTING
TOTAL CHECKS			<u>15,306.34</u>	
3337	FORESTECH CONSULTING	10/19/2018	5,643.38	SUPPORT AND HOSTING FOR LAND M
3337	FORESTECH CONSULTING	10/19/2018	18,770.00	STRATEGIC PLANNING MODEL
2268	INNOVATIVE OFFICE SOLUTIONS, INC	10/19/2018	837.00	PHONE MAINTENANCE
TOTAL ACH TRANSFER			<u>25,250.38</u>	
TOTAL AP			<u><u>40,556.72</u></u>	

**NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT
AP COMPUTER PAID/EFT CHECKS**

VENDOR	NAME	CHECK DATE	INVOICE NET	INVOICE DESCRIPTION
5033	JON COSTELLO	10/24/2018	368.91	TRAVEL REIMBURSEMENT
4875	DEPARTMENT OF ECONOMIC OPPORTUNITY	10/24/2018	175.00	ANNUAL SPECIAL DISTRICT FEE
2171	ESRI, INCORPORATED	10/24/2018	61,500.00	ESRI LICENSE AND MAINTENANCE
26	FL. SECRETARY OF STATE DIV OF ADMIN SERV	10/24/2018	37.66	FAR AD FOR ITB 19B-002
26	FL. SECRETARY OF STATE DIV OF ADMIN SERV	10/24/2018	34.30	FAR AD FOR OCTOBER GB MEETING
26	FL. SECRETARY OF STATE DIV OF ADMIN SERV	10/24/2018	23.94	FAR AD
3399	FLORIDA STORMWATER ASSOC., INC.	10/24/2018	850.00	FSA MEMBERSHIP
4091	THE SHOE BOX	10/24/2018	99.75	UNIFORM SHIRTS
5242	MARSIGLIO & MURPHY DESIGN GROUP, INC.	10/24/2018	800.00	DISTRICT WEBSITE HOSTING
3941	TYLER TECHNOLOGIES, INC.	10/24/2018	74,976.55	MUNIS LICENSE AND SUPPORT
TOTAL CHECKS			<u>138,866.11</u>	
4944	BRETT CYPHERS	10/26/2018	135.00	TRAVEL REIMBURSEMENT
4961	PETER FOLLAND	10/26/2018	220.00	TRAVEL REIMBURSEMENT
4607	MAIL FINANCE INC	10/26/2018	482.00	MAILING SYSTEMS FOR HQ, CRESTV
5500	RYAN REGA	10/26/2018	146.00	TRAVEL REIMBURSEMENT
TOTAL ACH TRANSFER			<u>983.00</u>	
5556	REFUND OPAY	10/26/2018	100.00	WUP REFUND OF FEES - D DAVIS-
TOTAL DIRECT DISBURSEMENT			<u>100.00</u>	
TOTAL AP			<u><u>139,949.11</u></u>	

**NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT
AP COMPUTER PAID/EFT CHECKS**

VENDOR	NAME	CHECK DATE	INVOICE NET	INVOICE DESCRIPTION
5340	APPLIED TECHNOLOGY AND MANAGEMENT, INC.	10/26/2018	2,667.50	ST MARKS/WAKULLA RIVER HEC-RAS MODIFICAITON
5160	B & S AIR, INC.	10/26/2018	5,602.02	HERBICIDE APPLICATION FOR SITE
2967	BANK OF AMERICA	10/26/2018	26.70	FEMA OFFICE SUPPLIES
2967	BANK OF AMERICA	10/26/2018	87.34	AMAZON PURCHASE
2967	BANK OF AMERICA	10/26/2018	249.00	RAPID SSL WILDCARD CERTIFICATE
2967	BANK OF AMERICA	10/26/2018	309.90	THERMAL BINDING MACHINE
2967	BANK OF AMERICA	10/26/2018	2,000.00	HAREPOINT WORKFLOW EXTENSION F
2967	BANK OF AMERICA	10/26/2018	157.94	BLUETOOTH GPS FOR FIELD STAFF
2967	BANK OF AMERICA	10/26/2018	489.30	SUBSCRIPTION TO LORMAN - ON-LI
2967	BANK OF AMERICA	10/26/2018	714.15	KNOWBE4 SECURITY TRAINING SUBS
2967	BANK OF AMERICA	10/26/2018	132.75	FIELD SUPPLIES
5428	CARDNO, INC	10/26/2018	37,604.50	WATER RESOURCE EVALUATIONS
3538	CITY OF APALACHICOLA	10/26/2018	10,323.24	CONSTRUCTION OF STORMWATER RET
4676	CITY OF MILTON FLORIDA	10/26/2018	65.80	DUMPSTER SERVICE
4676	CITY OF MILTON FLORIDA	10/26/2018	19.36	SEWER- MILTON FIELD OFFICE
3289	CITY OF TALLAHASSEE	10/26/2018	39.76	LAKESHORE
3126	DEWBERRY ENGINEERS, INC	10/26/2018	7,271.00	RISK MAP PROGRAM SUPPORT
3126	DEWBERRY ENGINEERS, INC	10/26/2018	16,278.54	RISK MAP PROGRAM SUPPORT
3126	DEWBERRY ENGINEERS, INC	10/26/2018	7,081.00	RISK MAP PROGRAM SUPPORT
3126	DEWBERRY ENGINEERS, INC	10/26/2018	20,076.00	RISK MAP PROGRAM SUPPORT
3761	EMERALD COAST UTILITIES AUTHORITY	10/26/2018	216,603.69	PENSACOLA BEACH RECLAIMED WATE
4855	ENVIRON SERVICES INCORPORATED	10/26/2018	2,127.00	JANITORIAL SERVICES, HEADQUART
1292	FISHER SCIENTIFIC	10/26/2018	132.00	CONDUCTIVITY CALIBRATION STAND
1292	FISHER SCIENTIFIC	10/26/2018	262.68	CONDUCTIVITY CALIBRATION STAND
4807	WEX BANK	10/26/2018	7,803.04	FUEL
4807	WEX BANK	10/26/2018	1,050.00	WEX TELEMATICS FLEET MANAGEMEN
4807	WEX BANK	10/26/2018	25.00	FLEET MANAGEMENT SYSTEM - LAND
4807	WEX BANK	10/26/2018	50.00	WEX TELEMATICS FLEET MANAGEMEN
2702	FISH AND WILDLIFE	10/26/2018	6,390.43	LAW ENFORCEMENT/SECURITY SERVI
2702	FISH AND WILDLIFE	10/26/2018	2,899.54	LAW ENFORCEMENT/SECURITY SERVI
3420	GREASE PRO EXPRESS LUBE	10/26/2018	471.00	VEHICLE REPAIR WMD96203, EFO
4187	INTERA, INC.	10/26/2018	7,470.31	WATER RESOURCE EVALUATIONS
5342	JANICKI ENVIRONMENTAL, INC.	10/26/2018	4,900.00	WATER RESOURCE EVALUATIONS
5342	JANICKI ENVIRONMENTAL, INC.	10/26/2018	4,500.00	WATER RESOURCE EVALUATIONS
5342	JANICKI ENVIRONMENTAL, INC.	10/26/2018	4,700.00	WATER RESOURCE EVALUATIONS
3603	JIM STIDHAM & ASSOCIATES, INC.	10/26/2018	29,923.06	WATER RESOURCE EVALUATIONS
5599	KEITH MCNEILL PLUMBING CONTRACTOR, INC	10/26/2018	1,860.00	REPLACE 6 WATER VALVES AT HQ
2863	MARTIN MARIETTA AGGREGATES	10/26/2018	5,363.60	ROAD ROCK FOR ESCAMBIA AND YEL

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT
AP COMPUTER PAID/EFT CHECKS

2863	MARTIN MARIETTA AGGREGATES	10/26/2018	4,381.08	ROAD ROCK FOR ESCAMBIA AND YEL
5550	NORTHSTAR CONTRACTING GROUP, INC.	10/26/2018	5,349.30	PHASE I ESA AND BASELINE REPOR
64	PANAMA CITY NEWS HERALD	10/26/2018	1,865.00	TRIM ADVERTISEMENT
4081	POT-O-GOLD RENTALS, LLC	10/26/2018	124.60	PORTABLE TOILETS
4081	POT-O-GOLD RENTALS, LLC	10/26/2018	124.60	PORTABLE TOILETS
4081	POT-O-GOLD RENTALS, LLC	10/26/2018	197.50	PORTABLE TOILETS
4081	POT-O-GOLD RENTALS, LLC	10/26/2018	124.60	PORTABLE TOILETS
4081	POT-O-GOLD RENTALS, LLC	10/26/2018	124.60	PORTABLE TOILETS
4081	POT-O-GOLD RENTALS, LLC	10/26/2018	197.50	PORTABLE TOILETS
4081	POT-O-GOLD RENTALS, LLC	10/26/2018	197.50	PORTABLE TOILETS
4081	POT-O-GOLD RENTALS, LLC	10/26/2018	124.60	PORTABLE TOILETS
4081	POT-O-GOLD RENTALS, LLC	10/26/2018	249.20	PORTABLE TOILETS
4081	POT-O-GOLD RENTALS, LLC	10/26/2018	343.30	PORTABLE TOILETS
4081	POT-O-GOLD RENTALS, LLC	10/26/2018	124.60	PORTABLE TOILETS
4081	POT-O-GOLD RENTALS, LLC	10/26/2018	124.60	PORTABLE TOILETS
4081	POT-O-GOLD RENTALS, LLC	10/26/2018	124.60	PORTABLE TOILETS
4081	POT-O-GOLD RENTALS, LLC	10/26/2018	197.50	PORTABLE TOILETS
4081	POT-O-GOLD RENTALS, LLC	10/26/2018	124.60	PORTABLE TOILETS
4081	POT-O-GOLD RENTALS, LLC	10/26/2018	124.60	PORTABLE TOILETS
4081	POT-O-GOLD RENTALS, LLC	10/26/2018	197.50	PORTABLE TOILETS
4081	POT-O-GOLD RENTALS, LLC	10/26/2018	197.50	PORTABLE TOILETS
4081	POT-O-GOLD RENTALS, LLC	10/26/2018	124.60	PORTABLE TOILETS
4081	POT-O-GOLD RENTALS, LLC	10/26/2018	249.20	PORTABLE TOILETS
4081	POT-O-GOLD RENTALS, LLC	10/26/2018	343.30	PORTABLE TOILETS
4081	POT-O-GOLD RENTALS, LLC	10/26/2018	124.60	PORTABLE TOILETS
5251	RANDSTAD NORTH AMERICA, INC.	10/26/2018	7,348.74	STAFF AUG SERVICES
105	TALLAHASSEE DEMOCRAT	10/26/2018	1,692.00	TRIM ADVERTISEMENT
5336	TETRA TECH, INC	10/26/2018	27,769.44	WATER RESOURCE EVALUATIONS: GR
5478	TOWN OF CARYVILLE	10/26/2018	84,752.50	WATER SYSTEM IMPROVEMENTS
3711	US POSTAL SERVICE-HASLER	10/26/2018	800.00	POSTAGE FOR CRESTVIEW
2855	UNIVERSITY OF FLORIDA	10/26/2018	36,642.79	BMP SOD BASED CROP ROTATION
5218	WAGeworks, INC.	10/26/2018	59.15	COBRA ADMINISTRATION
2631	WASHINGTON COUNTY SHERIFF'S OFFICE	10/26/2018	7,219.20	LAW ENFORCEMENT/SECURITY SERVI
2631	WASHINGTON COUNTY SHERIFF'S OFFICE	10/26/2018	5,108.80	LAW ENFORCEMENT AND SECURITY
4038	WINDSTREAM COMMUNICATIONS	10/26/2018	90.59	EFO LONG DISTANCE AND 800#

TOTAL CHECKS

594,670.94

**NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT
AP COMPUTER PAID/EFT CHECKS**

4845	CALHOUN COUNTY SHERIFF'S OFFICE	10/29/2018	2,149.04	11-045 CALHOUN CO. LAW ENF. AG
TOTAL ACH TRANSFER			<u>2,149.04</u>	
TOTAL AP			<u>596,819.98</u>	

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

SCHEDULE OF DISBURSEMENTS

PAYROLL

OCTOBER 2018

DIRECT DEPOSIT	10/12/2018	\$	208,035.01
CHECKS	10/12/2018		3,392.24
FLEX SPENDING EFT	TF0004		1,604.31
DIRECT DEPOSIT	10/26/2018		206,871.68
CHECKS	10/26/2018		2,333.16
FLEX SPENDING EFT	TF0006		1,604.31
			<hr/>
			\$ <u><u>423,840.71</u></u>

APPROVED:

Chairman or Executive Director

December 13, 2018

Date

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

MEMORANDUM

TO: Governing Board

THROUGH: Brett J. Cyphers, Executive Director
Guy Gowens, Chief of Staff

FROM: Wendy Dugan, Division of Administration Director

DATE: December 13, 2018

SUBJECTS: Consideration of Fiscal Year 2019-2020 Preliminary Budget

Recommendation

Staff recommends the Governing Board approve the Fiscal Year 2019-2020 Preliminary Budget as presented and allow staff to make changes based on collaboration with the Executive Office of the Governor (EOG) and Department of Environmental Protection (DEP) and submit the final document to the Legislature by January 15, 2019.

Background

Pursuant to Chapter 373, Florida Statutes, the District is to submit a Preliminary Budget for the next fiscal year to the Legislature by January 15 of each year. A draft copy is scheduled to be provided to the EOG and DEP for initial review next week. The Preliminary Budget will be the basis for preparing the District's Tentative Budget, which must be presented to the Governing Board by July 25, 2019, and submitted to the Governor and Legislature by August 1, 2019. The District can make changes to the Preliminary Budget, within statutory limits, prior to Tentative Budget completion.

The Fiscal Year (FY) 2019-2020 Preliminary Budget is \$74,026,166, which represents an increase of \$4,567,578 (6.6 percent) from the FY 2018-2019 Adopted Budget. Included is \$15,000,000 in potential new grant funding for springs restoration and protection projects, based on prior annual allocations from DEP. Without this added funding, the proposed budget would be about \$10 million lower than the current year's budget. Almost three quarters (72.4 percent) of the Preliminary Budget is comprised of two spending categories, Fixed Capital Outlay (FCO) and Grants, which also account for most of the net increase in the Preliminary Budget. FCO decreases by \$4,382,892 to reflect the planned completion of fee simple and/or conservation easement acquisitions in FY 2018-19. The Grants category increases due to a combination of the potential new springs funding and rollover budget from prior year springs projects offset by reductions from progress made on water supply development assistance grants and other springs projects.

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

- \$47.4 million for Springs Projects. This funding will enable the District to continue restoration efforts for Wakulla Spring, Jackson Blue Spring, and springs associated with the St. Marks River, Chipola River, Econfina Creek, and Holmes Creek. Funded activities include fee simple and less-than-fee land acquisition, agricultural best management practices, septic-to-sewer conversion projects, stormwater treatment, and springs restoration.
- \$5.7 million for Watershed Restoration. This funding will facilitate continued efforts to protect water quality and restore estuarine habitats in the Apalachicola River and Bay system through the implementation of cooperative water quality improvement projects and best management practices. This funding will also support stormwater treatment benefitting St. Joseph Bay and Escambia Bay, as well as continued project planning and implementation to benefit watersheds across northwest Florida.
- \$2.1 million for monitoring and technical assessments to develop MFLs for Wakulla Spring; Sally Ward Spring; Jackson Blue Spring; the Floridan aquifer in coastal Okaloosa, Santa Rosa, and Walton counties; the Shoal River; the Gainer Spring Group; Sylvan Spring Group; Williford Spring Group; Econfina Blue Spring Group; and Devils Hole Spring.
- \$1.4 million for Water Resource and Supply Development. This funding includes water supply development assistance for cooperative grant projects across northwest Florida, including the North Bay Wastewater Reuse Project in Bay County, as well as other water resource development activities that ensure sustainable water resource management.

The following charts summarize the budget by revenue, expenditure, program, and activity with prior year figures for comparison purposes. A comprehensive document with significant detail supporting the Preliminary Budget will be provided separately.

**NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT
FY 2019-2020 PRELIMINARY BUDGET COMPARISON
REVENUE CATEGORIES**

	FY 2016-17 Actuals	FY 2017-18 Est. Actuals	FY 2018-19 Adopted Budget	FY 2019-20 Preliminary	Preliminary O/(U) Adopted Budget	Percent Change
Ad Valorem Tax	3,317,303	3,366,092	3,433,483	3,433,483	0	0.0%
Federal	1,062,233	1,006,621	3,110,421	3,047,341	(63,080)	-2.0%
State	13,705,671	13,474,496	51,714,184	56,791,708	5,077,524	9.8%
Mitigation	726,622	294,735	1,054,414	974,434	(79,980)	-7.6%
Local Revenues	95,929	59,003	163,519	188,262	24,743	15.1%
Permit Fees	444,810	465,470	396,438	365,000	(31,438)	-7.9%
Timber Sales	1,568,998	2,387,303	2,000,000	0	(2,000,000)	-100.0%
Miscellaneous	1,000,258	840,102	4,315,123	4,617,574	302,451	7.0%
w/o Fund Balance	21,921,824	21,893,822	66,187,582	69,417,802	3,230,220	4.9%
Fund Balance	2,329,651	1,132,382	3,270,956	4,608,314	1,337,358	40.9%
w/Fund Balance	24,251,475	23,026,204	69,458,538	74,026,116	4,567,578	6.6%

**NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT
FY 2019-2020 PRELIMINARY BUDGET COMPARISON
EXPENSE CATEGORIES**

	FY 2016-17 Actuals	FY 2017-18 Est. Actuals	FY 2018-19 Adopted Budget	FY 2019-20 Preliminary	Preliminary O/(U) Adopted Budget	Percent Change
Salaries & Benefits	7,627,959	7,764,041	8,644,018	8,877,721	233,703	2.7%
Other Personal Services	241,574	218,718	346,348	349,506	3,158	0.9%
Contracted Services	4,435,043	3,610,401	7,324,266	7,723,807	399,541	5.5%
Operating Expense	1,985,977	1,863,513	2,776,641	2,747,337	(29,304)	-1.1%
Operating Capital Outlay	315,809	400,829	678,452	734,952	56,500	8.3%
Operating Categories	14,606,362	13,857,502	19,769,725	20,433,323	663,598	3.4%
Fixed Capital Outlay	468,812	719,767	15,163,286	10,780,393	(4,382,893)	-28.9%
Grants	9,176,301	8,448,935	34,525,527	42,812,400	8,286,873	24.0%
Non-Operating Categories	9,645,113	9,168,702	49,688,813	53,592,793	3,903,980	7.9%
GRAND TOTAL	24,251,475	23,026,204	69,458,538	74,026,116	4,567,578	6.6%

**NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT
FY 2019-2020 PRELIMINARY BUDGET COMPARISON
PROGRAM LEVEL**

Program	FY 2016-17 Actuals	FY 2017-18 Est. Actuals	FY 2018-19 Adopted Budget	FY 2019-20 Preliminary	Preliminary O/(U) Adopted Budget	Percent Change
1 Water Resource Plan/Monitoring	4,789,983	4,257,539	6,731,966	7,027,611	295,645	4.4%
2 Acq/Restoration/ Public Works	10,952,872	10,547,562	52,879,766	56,759,695	3,879,929	7.3%
3 Operations & Maint Land & Works	3,285,039	3,175,369	3,909,865	4,205,723	295,858	7.6%
4 Regulation	3,338,165	3,092,223	3,853,031	3,856,958	3,927	0.1%
5 Outreach	155,401	122,676	133,559	135,854	2,295	1.7%
6 District Management & Admin	1,730,014	1,830,835	1,950,351	2,040,275	89,924	4.6%
GRAND TOTAL	24,251,475	23,026,204	69,458,538	74,026,116	4,567,578	6.6%
Combined Outreach and Management & Administration as a Percent of Total Budget*				2,176,129 2.9%		

* The Legislative Budget Commission may reject a District's budget proposal in these two programs, if they exceed 15% of the total budget.

**NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT
FY 2019-2020 PRELIMINARY BUDGET COMPARISON
PROGRAM AND ACTIVITY LEVEL**

	FY 2016-17 Actuals	FY 2017-18 Est. Actuals	FY 2018-19 Adopted Budget	FY 2019-20 Preliminary	Preliminary O/(U) Adopted Budget	Percent Change
1.0 Water Resources Planning & Monitoring						
1.1 - District Water Mgt Planning						
1.1.1 Water Supply Planning	110,979	136,525	184,575	190,417	5,842	3.2%
1.1.2 Minimum Flows and Levels	1,546,739	1,063,000	1,773,263	1,987,537	214,274	12.1%
1.1.3 Other Water Resources Plan	621,856	511,778	558,924	576,733	17,809	3.2%
1.2 - Rsch, Data Analysis, Monitor	1,100,815	731,332	948,517	1,072,137	123,620	13.0%
1.3 - Technical Assistance	1,052,877	1,407,019	2,720,043	2,677,285	(42,758)	-1.6%
1.5 - Tech & Info Services	356,717	407,884	546,644	523,502	(23,142)	-4.2%
Total	4,789,983	4,257,539	6,731,966	7,027,611	295,645	4.4%
2.0 Land Acquisition, Restoration & Public Works						
2.1 - Land Acquisition	15,741	738,566	13,659,135	9,155,831	(4,503,304)	-33.0%
2.2 - Water Source Development						
2.2.1 Water Resource Development	245,357	179,907	1,164,062	969,470	(194,592)	-16.7%
2.2.2 Water Supply Development	5,296,450	2,602,770	1,722,011	471,873	(1,250,138)	-72.6%
2.3 - Surface Water Projects	4,916,868	6,827,217	33,636,371	43,557,808	9,921,437	29.5%
2.5 - Constr & Major Renov	63,836	5,022	150,000	100,000	(50,000)	-33.3%
2.6 - Other Acq & Restoration	345,995	140,964	2,475,217	2,432,063	(43,154)	-1.7%
2.7 - Tech & Info Services	68,625	53,117	72,970	72,650	(320)	-0.4%
Total	10,952,872	10,547,562	52,879,766	56,759,695	3,879,929	7.3%
3.0 Operation & Maintenance of Lands and Works						
3.1 - Land Management	2,636,241	2,411,249	2,910,093	3,229,932	319,839	11.0%
3.2 - Works	677	1,470	18,784	10,423	(8,361)	-44.5%
3.3 - Facilities	261,803	343,459	399,358	423,989	24,631	6.2%
3.6 - Fleet Services	20,421	23,395	56,064	56,030	(34)	-0.1%
3.7 - Tech & Info Services	365,897	395,795	525,566	485,349	(40,217)	-7.7%
Total	3,285,039	3,175,369	3,909,865	4,205,723	295,858	7.6%

**NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT
FY 2019-2020 PRELIMINARY BUDGET COMPARISON
PROGRAM AND ACTIVITY LEVEL (Continued)**

	FY 2016-17 Actuals	FY 2017-18 Est. Actuals	FY 2018-19 Adopted Budget	FY 2019-20 Preliminary	Preliminary O/(U) Adopted Budget	Percent Change
4.0 Regulation						
4.1 - Consumptive Use Permitting	501,093	539,263	581,118	575,045	(6,073)	-1.0%
4.2 - Well Constr Permit & License	688,975	697,864	833,371	854,875	21,504	2.6%
4.3 - ERP & Surface Water	1,201,861	1,102,637	1,447,172	1,437,407	(9,765)	-0.7%
4.4 - Other Reg & Enforcement	436,985	239,236	302,651	291,502	(11,149)	-3.7%
4.5 - Tech & Info Services	509,250	513,223	688,719	698,129	9,410	1.4%
Total	3,338,165	3,092,224	3,853,031	3,856,958	3,927	0.1%
5.0 Outreach						
5.2 - Public Information	145,526	117,301	123,284	125,579	2,295	1.9%
5.4 - Lobbying	9,875	5,375	10,275	10,275	-	0.0%
Total	155,401	122,676	133,559	135,854	2,295	1.7%
6.0 District Management & Administration						
6.1 - Admin & Operations Support						
6.1.1 - Executive Direction	572,403	600,848	634,764	642,173	7,409	1.2%
6.1.4 - Administrative Support	759,704	786,399	850,775	877,017	26,242	3.1%
6.1.7 - Human Resources	108,095	110,584	119,807	130,245	10,438	8.7%
6.1.9 - Tech & Info Services	237,053	277,494	285,005	330,840	45,835	16.1%
6.4 - Other (Tax Coll/Prop Appr Fees)	52,758	55,511	60,000	60,000	-	0.0%
Total	1,730,014	1,830,835	1,950,351	2,040,275	89,924	4.6%
Total District Expenditure Budget	24,251,475	23,026,204	69,458,538	74,026,116	4,567,578	6.6%

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

MEMORANDUM

TO: Governing Board

THROUGH: Brett Cyphers, Executive Director
Guy Gowens, Chief of Staff
Carlos Herd, Director, Resource Management Division
Paul Thorpe, Chief, Bureau of Environmental and Resource Planning
Christina Coger, Resource Planning Program Manager

FROM: Beth Hollister, Water Resource Planner

DATE: November 20, 2018

SUBJECT: 2018 Water Supply Assessment Update and Recommendations for Regional Water Supply Planning

Recommendation

Based on the findings of the 2018 Water Supply Assessment, staff recommends the Governing Board determine that the regional water supply plan (RWSP) for Region II (Okaloosa, Santa Rosa, and Walton counties) be continued; the RWSP for Region III (Bay County) be discontinued; and that no new RWSPs are required.

Discussion

Florida Statutes require water management districts to evaluate needs for regional water supply planning every five years. The first water supply assessment (WSA) to support this evaluation was completed in 1998. The 2018 WSA is the District's fourth update. Technical analyses in the 2018 WSA are based on 2015 water use estimates, water resource assessments, and reasonably anticipated water demands and needs of related natural systems projected through 2040. Regional water supply plans are ongoing in regions II and III.

To support development of the 2018 WSA, the District engaged local governments, water supply authorities and utilities, self-suppliers, and other parties, providing an opportunity to review technical data and planning assumptions. Public workshops were conducted in July 2018, and the draft 2018 WSA was released for public review and comment on October 22, 2018.

In Region II, development of inland groundwater sources to meet coastal needs, reuse of reclaimed water, and water conservation have reduced coastal withdrawals and slowed, but not eliminated, the risk of saltwater intrusion; indicating the need to continue the Region II RWSP. In Region III, the major alternative water supply development project was completed, and anticipated water sources are considered sufficient to meet water needs while sustaining water resources and natural systems through the planning horizon. Therefore, continuation of the Region III RWSP is not recommended. The 2018 WSA further concludes that no other RWSPs are recommended.

Attachment: 2018 WSA Executive Summary

2018 Water Supply Assessment Draft



October 2018

EXECUTIVE SUMMARY

The purpose of this Northwest Florida Water Management District (NFWWMD or District) Water Supply Assessment (WSA) update is to determine, per section 373.036(2)(b)4.b., Florida Statutes (F.S.), *“Whether existing and reasonably anticipated sources of water and conservation efforts are adequate to supply water for all existing legal uses and reasonably anticipated future needs and to sustain the water resources and related natural systems.”* This determination is made for each water supply planning region on at least a 20-year planning horizon and is updated at least once every five years.

The District has seven water supply planning regions. The first NFWWMD Districtwide WSA was completed in 1998, and it was updated in 2003, 2008 and 2013. The water use estimate and projection data and methodologies used in the current assessment are similar to those used in previous WSAs. Refinements include the incorporation of seasonal population estimates and use of the Florida Department of Agriculture and Consumer Services (DACS) Florida Statewide Agricultural Irrigation Demand (FSAID) data for agricultural water use estimates and projections.

The District currently has two regional water supply plans in effect: the Region II Regional Water Supply Plan (RWSP) for Santa Rosa, Okaloosa, and Walton counties first approved in 2000, with updates approved in 2006 and 2012; and the Region III RWSP for Bay County, first approved in 2008 and updated in 2014. The Region V RWSP for Gulf and Franklin counties was approved in 2007 and discontinued following the completion of the 2013 WSA.

In 2015, Districtwide water use was estimated at approximately 324 million gallons per day (mgd). The largest water use category was public supply, followed by industrial/commercial/institutional (ICI) and agriculture. Together these three categories comprised 79 percent of all water use. Most of the District’s agricultural water use is in Region IV, while most ICI and power generation water use is in Region I, Escambia County, and Region III, Bay County. Groundwater provides over three-fourths of District water supply, with the major aquifers being the Floridan aquifer system and the sand-and-gravel aquifer. The Deer Point Lake Reservoir is a major potable surface water source in Bay County.

The total projected Districtwide water use by 2040 is 406 mgd, an increase of 82 mgd or 25 percent. Public supply, ICI and agriculture are expected to remain the largest water use categories in 2040, collectively increasing to 81 percent of all water use under normal precipitation conditions. In drought conditions, the 2040 projected water use of about 450 mgd reflects an increase of nearly 127 mgd or 39 percent over 2015 water use. The greatest projected percentage increases in drought conditions are for agriculture and recreational irrigation.

The 2015 District population estimate based on University of Florida, Bureau of Economic and Business Research (BEBR) data was 1,416,819. The total estimated seasonally-adjusted population was 1,517,943. About 84 percent of District population was estimated to be served by public supply utilities, with the remaining 16 percent served by domestic self-supply. Seasonally adjusted, by the year 2040, there will be an estimated additional 319,250 residents, with close to half of this projected increase in Region II. Region III and Region VII are both anticipated to increase in population by about 23 percent by 2040. Estimated population increases in other regions by year 2040 range from six to nine percent.

The regional resource assessments identified water resource limitations in several regions. The potentiometric surface remains below sea level in coastal areas of Region II and Region III, creating associated risks of saltwater intrusion. In Region II, inland wellfield development has reduced withdrawals

from the coastal Floridan aquifer. This has enabled water levels to recover in some areas and has slowed, but not eliminated, the risk of saltwater intrusion. Concerns related to water quality degradation and water supply availability remain. In Region III, Bay County has extended potable water from Deer Point Lake Reservoir to additional coastal service areas. In addition, to increase the resiliency of the reservoir to withstand storm surge impacts, an alternative upstream water intake at Econfina Creek was completed in 2015. Management of coastal water resources in Region III will remain important to preventing lateral intrusion and vertical upconing of saline water.

Continued monitoring of water levels and water quality of groundwater and surface water resources will address most resource limitations in Region I and in regions IV-VII. However, water withdrawals in Georgia have impacted the ecology of the Apalachicola River and Bay system and a positive resolution of that interstate conflict is necessary to sustain the resources of the watershed and related natural systems and economic resources for current and future generations.

Existing Region II sources of water are not adequate to supply water for all existing and future reasonable-beneficial uses and to sustain the water resources and related natural systems for the planning period. Implementation of the Region II RWSP should be continued, including plan updates as needed. Due to successful completion of the alternative water supply project in 2015, and with continued management of coastal water resources, the Region III RWSP may be discontinued. No other regional water supply plans are needed at this time. The need for regional water supply plans will be re-evaluated following the District's next WSA and in coordination with the development of minimum flows and minimum water levels (MFLs).

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT
PUBLIC HEARING FOR REGULATORY MATTERS
A G E N D A

District Headquarters
81 Water Management Drive
Havana, Florida 32333
10 Miles West of Tallahassee
U.S. Highway 90

Thursday
December 13, 2018
1:05 p.m., ET

Note: Appeal from any NFWFMD Final Agency Action requires a record of the proceedings. Although Governing Board meetings are normally recorded, affected persons are advised that it may be necessary for them to ensure that a verbatim record of the proceedings is made, including the testimony and evidence upon which the appeal is to be based. Persons with disabilities or handicaps who need assistance or reasonable accommodation in order to participate in these meetings should contact the District at least 72 hours in advance of these meetings to make appropriate arrangements.

PART I — CONSENT AGENDA

• WATER USE PERMIT

A. Permit Renewal

A-1 Applicant: Auburn Water System, Inc.

App. No.: 2B-091-94-8

Use: Public Supply

Authorization Statement: This Permit authorizes the Permittee to make a combined average annual withdrawal of 3.08 million gallons per day (120.50 million gallons per month maximum) of groundwater from the Floridan aquifer for public supply use.

Duration Recommended: 10 Years

Staff Recommendation: Approval

Public Comment Received: No

WATER USE TECHNICAL STAFF REPORT
14-November 2018
Application No.: 2B-091-94-8

Owner: Auburn Water System, Inc.
3097 Locke Lane
Crestview, FL 32536
850-682-3413

Applicant: Auburn Water System, Inc.
3097 Locke Lane
Crestview, FL 32536
850-682-3413

Agent: Benjamin Pement
Fabre Engineering, Inc.
119 Gregory Square
Pensacola, FL 32502
(850) 433-6438

Compliance Contact: Doug Sims
Auburn Water System, Inc.
3097 Locke Lane
Crestview, FL 32536
(850) 682-1258

Project Name: Auburn Water System, Inc.
County: Okaloosa
WRCA: N/A
ARC: N/A
Objectors: No

This Permit authorizes the Permittee to make a combined average annual withdrawal of 3.08 million gallons per day (120.50 million gallons per month maximum) of groundwater from the Floridan aquifer for public supply use. The individual facilities authorized to make this combined withdrawal are shown in the table below. The total combined amounts of water withdrawn by all facilities listed shall not exceed the amounts identified above.

Recommendation: Approval
Reviewers: Dominic Delgado

RECOMMENDED PERMIT DURATION AND COMPLIANCE REPORTING:

Staff recommends the permit expiration date be December 1, 2028. The Permittee is required to submit and comply with all information and data pursuant to the conditions set forth in the permit.

WITHDRAWAL INFORMATION:

Water Use	Permitted	Requested	Recommended
Average Day (GPD)	3,080,000	3,080,000	3,080,000
Maximum Month (GAL)	120,500,000	120,500,000	120,500,000

DESCRIPTION:

Auburn Water System, Inc. requests renewal of Individual Water Use Permit (IWUP) No. 2B-091-94-8 for the continued authorization of groundwater withdrawals from the Floridan aquifer for public supply uses without changes to the currently permitted withdrawal amounts.

Auburn Water System, Inc. (Auburn) withdraws water from their well field in north-central Okaloosa County to meet the demands of approximately 15,411 residents. The facility has operated at approximately 55% of the permitted average daily rate over the previous three years. Auburn plans to maintain operations within the currently permitted allocations throughout the recommended duration of this permit.

Compliance data submitted by Auburn indicate a long-term average water loss of 11.82 percent and a residential per capita daily amount of 89 gallons per capita daily (gpcd). The residential per capita meets the District's standards of 150 gpcd or less, however, an average loss of approximately 11.82 percent is slightly above the District's goal of 10 percent of the input to the distribution system. Auburn is required to continue submitting annual reports regarding facility use and loss.

Trinity Analysis & Development Corp., who modeled projected impacts resulting from Auburn and the City of Crestview in previous years, provided an analysis of water levels in consideration of Auburn's use. The consultant used Auburn's pumping reports, Florida Department of Environmental Protection potentiometric surface maps and District water level records to conduct this analysis. The consultant concluded that hydraulic heads in the region have stabilized in response to Auburn's use and that continued use should not incur harm to the resource or interfere with existing legal uses.

PERMIT APPLICATION REVIEW:

Section 373.223, Florida Statutes (F.S.), and section 40A-2.301, Florida Administrative Code (F.A.C.), require an applicant to establish that the proposed use of water:

- (a) Is a reasonable-beneficial use;
- (b) Will not interfere with any presently existing legal use of water; and,
- (c) Is consistent with the public interest.

In addition, the above requirements are detailed further in the District's Water Use Permit Applicant's Handbook. District staff have reviewed the water use permit application pursuant to the above-described requirements and have determined that the application meets the conditions for issuance of this permit.

RECOMMENDATION:

It is the determination of the staff that the water use amounts recommended, as conditioned, are reasonable-beneficial, consistent with the public's interest, and will not harm the water resources of the area or interfere with existing legal uses. This determination has been made according to provisions of Chapter 373, F.S., and Chapter 40A-2, F.A.C.

Staff recommends that the applicant be granted an Individual Water Use Permit for an annual average daily withdrawal of 3.08 million gallons, and a maximum monthly withdrawal of 120.50 million gallons. Staff also recommends that the expiration date of the permit be December 1, 2028, and that the permit be conditioned as per the "Conditions for Issuance" included in Exhibit A of the permit document.

WELL INFORMATION:

Site Name: Auburn Water System, Inc.

Wells Detail								
District ID	Station Name	Casing Diameter (inches)	Casing Depth (feet)	Total Depth (feet)	Capacity (GPM)	Source Name	Status	Use Type
17471	AWS #2	12	350	500	445	Floridan Aquifer (Undiff)	Active	Public Supply
17472	AWS #3	12	330	580	500	Floridan Aquifer (Undiff)	Active	Public Supply
17473	AWS #4	18	542	797	800	Floridan Aquifer (Undiff)	Active	Public Supply

Wells Detail								
District ID	Station Name	Casing Diameter (inches)	Casing Depth (feet)	Total Depth (feet)	Capacity (GPM)	Source Name	Status	Use Type
17463	AWS #5	16	410	673	600	Floridan Aquifer (Undiff)	Active	Public Supply
17464	AWS #6	18	379	809	750	Floridan Aquifer (Undiff)	Active	Public Supply
17465	AWS #7	18	405	495	400	Floridan Aquifer (Undiff)	Active	Public Supply
17466	AWS #8	18	520	680	1000	Floridan Aquifer (Undiff)	Active	Public Supply

"EXHIBIT A"
CONDITIONS FOR ISSUANCE OF PERMIT NUMBER 2B-091-94-8
Auburn Water System, Inc.

Specific Conditions

1. This permit shall expire on December 1, 2028.
2. This Permit authorizes the Permittee to make a combined average annual withdrawal of 3.08 million gallons per day (120.50 million gallons per month maximum) of groundwater from the Floridan aquifer for public supply use. The individual facilities authorized to make this combined withdrawal are shown in the table below. The total combined amounts of water withdrawn by all facilities listed shall not exceed the amounts identified above.

3.

Facility ID #	FLUWID	Location SEC,TWN,RNG
AWS #2	AAA0384	Sec.015,T04N,R23W
AWS #3	AAA5153	Sec.025,T04N,R23W
AWS #4	AAA5151	Sec.031,T04N,R23W
AWS #5	AAA5150	Sec.004,T03N,R23W
AWS #6	AAB2471	Sec.015,T03N,R22W
AWS #7	AAG3686	Sec.002,T04N,R23W
AWS #8	AAG3607	Sec.033,T04N,R23W

4. The Permittee shall include the Individual Water Use Permit number and the well's Florida Unique Identification Number (e.g. AAA0384 for AWS #2) when submitting reports or otherwise corresponding with the District.
5. The Permittee shall maintain in-line, totalizing flow meters on all production wells. The meters shall be maintained to be at least 95% accurate and any meter determined defective must be replaced within 30 days of its discovery. The Permittee, within 30 days of well completion or completion of project construction, shall provide documentation to the District that the required flow meters have been installed and report the initial meter readings.
6. The Permittee, by October 31, in years 2023 and 2028 shall submit documentation of the flow meter calibration and accuracy rating to the District using the Flow Meter Accuracy Report Form (Form 170). The Permittee, if preferred, may submit the report electronically by downloading the correct form from the District website, filling it out properly, and e-mailing it to compliance@nwfwater.com.
7. The Permittee, by January 31 of each year, shall submit a water use report for the previous calendar year (January – December), even if no water is used. The Permittee shall record the data required on Periodic Water Use Reporting Form (Form 173). The Permittee, if preferred,

may submit the report electronically by downloading the correct form from the District website, filling it out properly, and e-mailing it to compliance@nwfwater.com.

8. The Permittee shall ensure its Water Conservation and Efficiency Program achieves the goals listed below. The Permittee, by March 31 of each year and at the time of permit modification or renewal, shall report to the District its performance regarding each element of the Water Conservation and Efficiency Program during the previous calendar year.
 - a. Achieve and maintain total and real water losses less than or equal to 10 percent of the distribution system, unless the Permittee demonstrates using American Water Works Association (AWWA) methods or other District-approved methods that a higher loss rate is appropriate for the distribution system. The Permittee shall report water losses each year, compare estimated water losses to the goal(s), and briefly describe ongoing or planned water loss reduction measures.
 - b. Maintain average residential per capita daily water use of 110 gallons or less. The residential per capita water use shall be calculated as the amount of water used by residential dwelling units divided by the residential population served. The residential population served can be estimated as the number of residential dwelling units served multiplied by the average persons per household derived from US Census data. Adjustments to account for seasonal or tourist populations can be made, if adequately documented. The Permittee shall report a summary description of status regarding the per capita use goal.
 - c. Initiation or continued implementation and enhancement of a public education and information campaign to promote water conservation and efficiency. The campaign shall consist of activities such as informative billing, periodic mail outs to customers, website announcements, newspaper notices, etc. Public education and information efforts shall be implemented at least annually. The Permittee shall provide a description of the public education and information campaign. The Permittee shall utilize a strategy designed to regularly reach year-round and part-time residents and tourists. The campaign shall consist of newspaper notices and articles, periodic radio and television announcements, periodic mail-outs to customers and/or the posting of signs and informational brochures in the rooms of hotels, motels and rental property. The campaign shall be oriented to emphasize the program being implemented and water conservation in general, and on at least an annual basis, shall also specifically inform existing customers of ways to save water, ways to detect leaks, reduce demands, enhance efficiency, and detail the automatic irrigation shut-off requirement of Chapter 373.62, Florida Statutes. The Permittee shall provide a description of the public education and information campaign to the District by March 31st of each year.
 - d. The Permittee shall perform a rate structure evaluation with the intended purpose of creating or maintaining a structure to promote water use efficiency and discourage waste while providing for a life-line initial rate. Any refinements shall take into consideration the water use characteristics of the service area and provide financial incentives to customers to conserve and use water efficiently. The Permittee, by March 31, 2023, shall submit to the District the results of the evaluation and a schedule for considering the adoption of such a rate structure and a copy of its present/current rate structure as well as analysis and projection of the amount of water projected to be conserved.

9. The Permittee, by March 31 of each year, shall report to the District the following information for the previous calendar year:

a.

Use Type	Average Number of Active Meter Connections	Annual Average Water Use (Gallons per Day)
1. Residential (also complete table below)		
2. Commercial and Industrial Uses		
3. Agricultural Uses		
4. Non-Residential Recreational/Aesthetic Uses		
5. Water Sold/Transferred to Other Utilities		
6. Institutional Uses (schools, hospitals, etc.)		
7. Fire Protection and Other Utility Uses		
8. Other _____ (describe)		
TOTAL (Add items 1 through 8)		

b.

Residential Water Service Category	Number of Metered Connections	Number of Dwelling Units	Population Served (if available)	Annual Average Metered Use (Gallons per Day)
1. Single Family Dwelling Units				
2. Multiple Family Dwelling Units				
3. Mobile Home Dwelling Units				
TOTAL (Add items 1 through 3)				

10. The Permittee shall submit to the District in a single electronic submittal the following information by January 31, April 30, July 31 and October 31 of each year:

- a. Static water level measurements for production wells AWS #2 (AAA0384) and AWS #8 (AAG3607) conducted during the first two weeks of each month for the previous three months (e.g. measurements for January, February, and March shall be submitted by April 30) using a District-approved water level measuring device. Water levels shall be taken following a 24-hour non-pumping period, as much as is practicable, reported as depth-to-water below a pre-defined measuring point. All measurements shall be taken from the same measuring point. If the measuring point is different from land surface elevation, then the Permittee shall provide the measuring point distance above or below land surface. All static water level reports shall include the date and time the well was turned off, date and time the measurement was taken, method and device used, and the water level measurement to 0.01

foot for steel/electric tape and 1.0 foot precision for airline methods, respectively. The Permittee, if utilizing the airline method, shall also report airline length, gauge reading, linear distance of the airline terminus from land surface, and a description of where the airline terminates (e.g. land surface, pump base, pressure gauge, etc.).

11. The Permittee, by December 31, in years 2023 and 2028, and at the time of permit renewal or modification shall provide a map showing areas where service is actually provided as well as the overall franchise area allocated to the utility by the county, Public Service Commission or other authorizing entity. Definable areas within a service area that are served by domestic potable wells shall be delineated as non-served unless the area will be supplied by the utility within the term of the permit. The Permittee shall submit the map in digital format compatible with ESRI ArcGIS software, if available.
12. The Permittee shall encourage and provide for the efficient and non-wasteful use of water, and shall implement water conservation measures, including a proactive leak detection program, designed to enhance water use efficiency and reduce water demand and water losses.

Standard Conditions

13. All water uses authorized by this permit shall be implemented as conditioned by this permit, including any documents incorporated by reference in a permit condition. The District may revoke this permit, in whole or in part, or take enforcement action, pursuant to sections 373.136 or 373.243, F.S., unless a permit modification has been obtained to address the noncompliance.
14. The Permittee shall immediately notify the District in writing of any previously submitted information that is later discovered to be inaccurate.
15. This permit does not convey to the Permittee any property rights or privileges other than those specified herein, nor relieve the Permittee from complying with any applicable local government, state, or federal law, rule, or ordinance.
16. The Permittee shall notify the District in writing within 30 days of any sale, transfer, or conveyance of ownership or any other loss of permitted legal control of the Project and/or related facilities from which the permitted water use is made. Where Permittee's control of the land subject to the permit was demonstrated through a lease, the Permittee must either submit documentation showing that it continues to have legal control or transfer control of the permitted system/project to the new landowner or new lessee. All transfers of ownership are subject to the requirements of section 40A-2.351, F.A.C. Alternatively, the Permittee may surrender the water use permit to the District, thereby relinquishing the right to conduct any activities under the permit.
17. Nothing in this permit should be construed to limit the authority of the District to declare a water shortage and issue orders pursuant to Chapter 373, F.S. In the event of a declared water shortage, the Permittee must adhere to the water shortage restrictions, as specified by the District. The Permittee is advised that during a water shortage, reports shall be submitted as required by District rule or order.

18. With advance notice to the Permittee, District staff with proper identification shall have permission to enter, inspect, observe, collect samples, and take measurements of permitted facilities to determine compliance with the permit conditions and permitted plans and specifications. The Permittee shall either accompany District staff onto the property or make provision for access onto the property.
19. The Permittee may seek modification of any term of an unexpired permit. The Permittee is advised that section 373.239, F.S., and section 40A-2.331, F.A.C., are applicable to permit modifications.
20. The District reserves the right to curtail permitted withdrawal and diversion rates if the withdrawal or diversion causes harm to legal uses of water, offsite land use, or water resources and associated environmental features that existed at the time of permit application.
21. The Permittee shall not cause harmful saltwater intrusion. The District reserves the right to curtail permitted withdrawal rates if withdrawals cause harmful saline water intrusion.
22. The Permittee's consumptive use of water as authorized by this permit shall not reduce a flow or level below any minimum flow or level established by the District or the Department of Environmental Protection pursuant to sections 373.042 and 373.0421, F.S. If the Permittee's use of water causes or contributes to such a reduction, then the District shall modify or revoke the permit, in whole or in part, unless the Permittee implements all provisions applicable to the Permittee's use in a District-approved recovery or prevention strategy.
23. The Permittee shall mitigate any harm caused by withdrawals or diversions permitted herein on legal water uses, offsite land use, and water resources and associated environmental features which existed at the time of permit application. Mitigation may include modification of the Permittee's pumping schedule (i.e., duration, withdrawal rates, time of day, etc.), the lowering of the affected pump(s) or the replacement of the well(s) including proper plugging and abandonment of the well(s) that is replaced. The Permittee, upon receipt of an allegation of interference, shall retain the services of an appropriate licensed professional to investigate the alleged interference. The Permittee shall ensure their chosen professional investigates any alleged interference within 48 hours of the allegation being made and provides the conclusions of the investigation to the entity alleging the impact within 72 hours of the allegation being made. If it is determined that the use of a well has been impaired as a result of the Permittee's operation, the Permittee shall complete the required mitigation within 30 days. The Permittee shall be responsible for the payment of services rendered by the licensed professional. The Permittee, within 30 days of any allegation of interference, shall submit a report to the District including the date of the allegation, the name and contact information of the party making the allegation, the result of the investigation made, and any mitigation action undertaken.

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

MEMORANDUM

TO: Governing Board

THROUGH: Brett J. Cyphers, Executive Director
Guy Gowens, Chief of Staff
Carlos Herd, Director, Resource Management Division
Lyle Seigler, Director, Regulatory Services Division

FROM: Kathleen Coates, Chief, Bureau of Water Resource Evaluation

DATE: November 28, 2018

SUBJECT: Information Item: Technical Assessment for St. Marks River Rise Minimum Flow

Summary

Florida Statutes requires each water management district to develop minimum flows and minimum water levels (MFLs) for specific water bodies within their jurisdiction. The District completed its first MFL technical assessment in July 2018. The assessment is for the St. Marks River Rise, a first magnitude spring located in Leon County. This informational item provides an overview of the technical assessment and proposed minimum flow for the St. Marks River Rise and the rule development process.

Background

Pursuant to Section 373.042(1), Florida Statutes, the District is developing MFLs for specific water bodies within its jurisdiction. The minimum flow or minimum water level for a given waterbody is the limit at which further withdrawals would be significantly harmful to the water resources or ecology of the area. Minimum flows are used in regulatory and planning evaluations and are one of the criteria considered in the issuance of water use permits.

The District commenced its MFL program and developed an initial list of priority waterbodies in 2012. The District's MFL priority list includes four first magnitude springs, including the St. Marks River Rise. The multi-year process required to establish MFLs involves data collection, technical assessments, peer review, public involvement, and rulemaking activities. To support MFL development for the St. Marks River Rise and nearby Wakulla and Sally Ward springs, enhanced hydrologic and water quality monitoring was performed at more than 60 sites. Hydrologic models were developed to relate changes in spring flows to environmental values such as fish and wildlife habitat, recreation, and estuarine resources. The models were utilized to determine the allowable changes in spring flow from the River Rise to prevent significant harm from water withdrawals.

Status

The draft technical assessment report and minimum flow regime for the St. Marks River Rise were completed in July 2018. The District subsequently undertook a voluntary peer review, which was performed by three independent panelists with expertise in hydrology, ecology, and the development of minimum flows and minimum water levels. The peer review was completed in September 2018. Based on the recommendations provided by the peer review panel, the District revised its analyses and the draft report. The final technical assessment report for the St. Marks River Rise minimum flow will be available in December.

The Notice of Rule Development for creating Chapter 40A-8, F.A.C., Minimum Flows and Minimum Water Levels, was published in the Florida Administrative Register on November 1, 2018. A rule development workshop for establishing rules for setting minimum flows for the St. Marks River Rise is scheduled for December 20, 2018. The draft rule is in development and will be presented to the Governing Board for approval no later than the February 2019 Board Meeting so that the Notice of Proposed Rule can be published in the Florida Administrative Register prior to April 1, 2019, as required by section 120.74(5), Florida Statutes.

MEMORANDUM

TO: Northwest Florida Water Management District Governing Board

FROM: J. Breck Brannen, General Counsel

RE: Legal Counsel Report

DATE: December 5, 2018

There are no pending cases in which the District is a party.