

***Northwest Florida Water Management District
Governing Board Meeting Minutes
Thursday, October 18, 2018
District Headquarters
81 Water Management Drive, Havana, Florida 32333***

1. Opening Ceremonies

Governing Board Chairman George Roberts called the meeting to order at 1:04 p.m.

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

Present: George Roberts, Chair; Jerry Pate, Vice Chair; John Alter, Secretary-Treasurer; Gus Andrews; Jon Costello; Ted Everett; Nick Patronis

Absent: Bo Spring

2. Approval of the Minutes for September 13, 2018, and September 27, 2018

MOTIONED BY NICK PATRONIS, SECONDED BY TED EVERETT, THAT THE GOVERNING BOARD APPROVE THE MINUTES FOR SEPTEMBER 13, 2018, AND SEPTEMBER 27, 2018. NO PUBLIC COMMENT WAS GIVEN. MOTION CARRIED.

3. Approval of the Financial Reports for the Month of August 2018

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

4. Emergency Order for Regulatory Services

MOTIONED BY TED EVERETT, SECONDED BY JOHN ALTER, THAT THE GOVERNING BOARD AUTHORIZE THE EXECUTIVE DIRECTOR TO ISSUE AN EXECUTIVE ORDER FOR REGULATORY RELIEF IN STORM-IMPAIRED COUNTIES AS A RESULT OF HURRICANE MICHAEL. NO PUBLIC COMMENT WAS GIVEN. MOTION CARRIED.

5. Revisions to the District's Policy and Procedures Manual

MOTIONED BY TED EVERETT, SECONDED BY JOHN ALTER, THAT THE GOVERNING BOARD AUTHORIZE EMPLOYEES TO DONATE AND RECEIVE ANNUAL LEAVE FOR EMPLOYEES WITH SPECIAL CIRCUMSTANCES RELATED TO THE EFFECTS OF A NATURAL DISASTER IN CASES DETERMINED TO BE WARRANTED BY THE EXECUTIVE DIRECTOR. NO PUBLIC COMMENT WAS GIVEN. MOTION CARRIED.

6. Authorize the Executive Director to Execute Emergency Agreements for Timber Salvage

MOTIONED BY NICK PATRONIS, SECONDED BY GUS ANDREWS, THAT THE GOVERNING BOARD DECLARE HURRICANE MICHAEL AN EMERGENCY SITUATION THAT WARRANTS AN EXPEDITED SALVAGE TIMBER SALE BID PROCESS; AND AUTHORIZE THE EXECUTIVE DIRECTOR TO EXECUTE EMERGENCY AGREEMENTS FOR TIMBER SALVAGE. NO PUBLIC COMMENT WAS GIVEN. MOTION CARRIED.

7. Presentation on the Development of Land Management Plans and the Associated Land Management Review Teams

MOTIONED BY JOHN ALTER, SECONDED BY NICK PATRONIS, THAT THE GOVERNING BOARD APPROVE THE PROPOSALS RECEIVED FOR RFP-18-007 AND AUTHORIZE THE EXECUTIVE DIRECTOR TO CONTRACT WITH FORESTECH CONSULTING, INC. TO DEVELOP THREE LAND MANAGEMENT PLANS FOR AN AMOUNT NOT TO EXCEED \$280,000.00 AND A CONTRACT PERIOD ENDING SEPTEMBER 30, 2021, SUBJECT TO APPROVAL OF THE FISCAL YEAR 2018-2019, 2019-20, AND 2020-21 BUDGETS. NO PUBLIC COMMENT WAS GIVEN. MOTION CARRIED.

8. Consideration of RFP 19-001 for Prescribed Burning and Vegetation Management Services

MOTIONED BY JOHN ALTER, SECONDED BY JERRY PATE, THAT THE GOVERNING BOARD AUTHORIZE THE EXECUTIVE DIRECTOR TO EXECUTE AGREEMENTS WITH THE THREE QUALIFIED FIRMS RECOMMENDED BY THE SELECTION COMMITTEE: B&B DUGGER, INC., MONROE FOREST & WILDLIFE MANAGEMENT, AND WILDLANDS SERVICES, INC. NO PUBLIC COMMENT WAS GIVEN. MOTION CARRIED.

9. Approval of Resolution No. 841 to the Department of Environmental Protection for Acquisition of the Cypress Spring Conservation Easement; adjacent to the Choctawhatchee River/Holmes Creek WMA

MOTIONED BY TED EVERETT, SECONDED BY JOHN ALTER, THAT THE GOVERNING BOARD ADOPT RESOLUTION NO. 841 TO THE DEPARTMENT OF ENVIRONMENTAL PROTECTION FOR ACQUISITION OF THE CYPRESS SPRING CONSERVATION EASEMENT ADJACENT TO THE CHOCTAWHATCHEE RIVER/HOLMES CREEK WMA. NO PUBLIC COMMENT WAS GIVEN. MOTION CARRIED.

10. Consideration of Freightliner M2-106 Tandem-Axle Chassis Cab

MOTIONED BY JERRY PATE, SECONDED BY JOHN ALTER, THAT THE GOVERNING BOARD APPROVE THE PURCHASE OF A FREIGHTLINER M2-106 TANDEM-AXLE CHASSIS CAB THROUGH THE STATE OF FLORIDA STATE TERM CONTRACT IN AN AMOUNT NOT TO EXCEED \$80,000. NO PUBLIC COMMENT WAS GIVEN. MOTION CARRIED.

11. Consideration of Resolution No. 842 Amending the Fiscal Year 2017-18 Budget - Amendment No. 6

MOTIONED BY TED EVERETT, SECONDED BY GUS ANDREWS, THAT THE GOVERNING BOARD ADOPT RESOLUTION NO. 842 AMENDING THE FISCAL YEAR 2017-2018 BUDGET AND ALLOW STAFF TO REALIGN REVENUES AND RESERVES TO MAINTAIN THE PROPER BALANCE IN EACH FUND. NO PUBLIC COMMENT WAS GIVEN. MOTION CARRIED.

12. Approval of Corrections to the Exchange Agreement with the Porter Family

MOTIONED BY JERRY PATE, SECONDED BY JOHN ALTER, THAT THE GOVERNING BOARD APPROVE THE CORRECTIONS TO THE EXCHANGE AGREEMENT WITH THE PORTER FAMILY AND AUTHORIZE THE EXECUTIVE DIRECTOR TO MAKE ANY ADDITIONAL REVISIONS AS NECESSARY TO BRING THIS EXCHANGE TO CLOSING. NO PUBLIC COMMENT WAS GIVEN. MOTION CARRIED.

13. Public Hearing on Consideration of Regulatory Matters

Governing Board Chairman George Roberts called the meeting to order at 1:20 p.m.

A-1 Applicant: Destin Water Users, Inc.
App. No.: 2B-091-119-12
Use: Public Supply

MOTIONED BY TED EVERETT, SECONDED BY NICK PATRONIS, THAT THE GOVERNING BOARD APPROVE THE MODIFICATION TO WATER USE PERMIT 2B-091-119-12, DESTIN WATER USERS, INC., 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: South Walton Utility Company, Inc. - Coastal Wells
App. No.: 2B-131-146-13
Use: Public Supply

MOTIONED BY TED EVERETT, SECONDED BY NICK PATRONIS, THAT THE GOVERNING BOARD APPROVE THE MODIFICATION TO WATER USE PERMIT 2B-131-146-13, SOUTH WALTON UTILITY COMPANY, INC. - COASTAL WELLS, 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-3 Applicant: South Walton Utility Company, Inc. – Rockhill Inland Well Field
App. No.: 2B-131-5349-3
Use: Public Supply

MOTIONED BY TED EVERETT, SECONDED BY NICK PATRONIS, THAT THE GOVERNING BOARD APPROVE THE MODIFICATION TO WATER USE PERMIT 2B-131-5349-3, SOUTH WALTON UTILITY COMPANY, INC. – ROCKHILL INLAND WELL FIELD, 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.

14. Development of Minimum Flows for St. Marks River Rise – Informational Item

Informational purposes only.

15. 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.

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT
Financial Report
Summary Statement of Receipts, Disbursements & Cash Balances
For Month Ending September 30, 2018

Balance Forward - Operating Funds		\$41,488,908.70	
Operating Funds Received in current month:			
Revenue Receipts, Current	\$278,174.09		
Contracts Receivable	0.00		
Other Deposits/Refunds/Adjustments	14,185.20		
Transfers from Lands Accounts	0.00		
Total Deposits during month		<u>292,359.29</u>	
Total Deposits and Balance Forward			\$ 41,781,267.99
Disbursements:			
Employee Salaries	388,658.67		
Employee Benefits	163,930.27		
Employee Flexible Spending Account	0.00		
Contractual Services (Professional)	198,395.66		
Operating Expenses - Services	57,062.96		
Operating Expenses - Commodities	50,157.34		
Operating Capital Outlay	76,588.53		
Grants and Aids	402,535.32		
Total Operating Expenses during month		<u>1,337,328.75</u>	
Payables, Prior Year	0.00		
Other Disbursements or (Credits)	4,981.34		
Total Funds Disbursed by check during month		<u>1,342,310.09</u>	
Bank Debits (Fees, Deposit Slips, etc.)	354.13		
Transfer to Land Acquisition Account	0.00		
Total Funds Disbursed			<u>1,342,664.22</u>
Cash Balance Operating Funds at month end			\$ 40,438,603.77
Operating Depositories:			
Petty Cash Fund	250.25		
General Fund Checking	213,256.05		
Payroll Account	6,400.74		
Investment Accounts @ 2.97%			
General Fund	17,741,599.50		
Lands Fee Fund	6,215,854.82		
SWIM Fund	105,998.49		
Springs Protection	56.06		
Mitigation Fund	16,155,187.86		
Total Operating Depositories at month end			\$ 40,438,603.77

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT
Financial Report
Summary Statement of Receipts, Disbursements & Cash Balances
For Month Ending September 30, 2018

Land Acquisition Funds @ 2.97%	\$	288,987.42	
Total Land Acquisition Funds			288,987.42
Restricted Management Funds:			
Phipps Land Mgmt @ 2.97%		67,159.99	
Total Land Acquisition Funds			67,159.99
Total Land Acquisition, and Restricted Management Funds			<u>356,147.41</u>
TOTAL OPERATING, LAND ACQUISITION, & RESTRICTED FUNDS AT MONTH END			<u><u>\$ 40,794,751.18</u></u>

Approved: _____
Chairman or Executive Director

Date: November 8, 2018

Northwest Florida Water Management District
Statement of Sources and Uses of Funds
For the Period ending September 30, 2018
(Nonfinal and Unaudited)*

	Current Budget	Actuals Through 9/30/2018	Variance (under)/Over Budget	Actuals As A % of Budget
Sources				
Ad Valorem Property Taxes	\$ 3,395,217	\$ 3,366,092	\$ (29,125)	99%
Intergovernmental Revenues	51,623,478	14,540,121	(37,083,357)	28%
Interest on Invested Funds	99,266	757,767	658,501	763%
License and Permit Fees	384,569	465,470	80,901	121%
Other	2,392,917	2,409,979	17,062	101%
Fund Balance	26,487,338		(26,487,338)	0%
Total Sources	\$ 84,382,785	\$ 21,539,429	\$ (62,843,356)	26%

	Current Budget	Expenditures	Encumbrances ¹	Available Budget	%Expended	%Obligated ²
Uses						
Water Resources Planning and Monitoring	\$ 6,987,078	\$ 4,020,326	\$ 10,526	\$ 2,956,226	58%	58%
Acquisition, Restoration and Public Works	48,448,578	10,191,768	13,332	38,243,478	21%	21%
Operation and Maintenance of Lands and Works	3,909,865	3,112,899	82,811	714,155	80%	82%
Regulation	3,890,615	3,073,336	23,193	794,086	79%	80%
Outreach	178,215	122,459	442	55,314	69%	69%
Management and Administration	1,991,908	1,819,497	22,731	149,680	91%	92%
Total Uses	\$ 65,406,259	\$ 22,340,285	\$ 153,036	\$ 42,912,938	34%	34%
Reserves	18,976,526			18,976,526	0%	0%
Total Uses and Reserves	\$ 84,382,785	\$ 22,340,285	\$ 153,036	\$ 61,889,464	26%	27%

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 September 30, 2018, and covers the interim period since the most recent audited financial statements.

*** This financial statement is nonfinal. There are unrecorded revenues, expenditures and year end adjusting entries which are not reflected in the numbers above.**

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

SCHEDULE OF DISBURSEMENTS

GENERAL FUND

SEPTEMBER 2018

CHECKS	9/06/2018	\$	71,488.31
AP EFT CHECKS	9/07/208		15,491.37
CHECKS	9/13/2018		155,318.71
AP EFT CHECKS	9/14/2018		15,363.12
CHECKS	9/20/2018		197,108.29
AP EFT CHECKS	9/21/2018		2,066.50
DIRECT DISBURSEMENT	9/21/2018		20.00
CHECKS	9/27/2018		326,427.00
AP EFT CHECKS	9/28/2018		6,543.07
DIRECT DISBURSEMENT	9/28/2018		150.00
RETIREMENT EFT	9/28/2018		79,774.65
RETIREMENT EFT	9/28/2018		53,695.77
VOIDED CHECK	9/30/2018		(123.50)
VOIDED CHECK	9/30/2018		(131.72)
		\$	<u><u>923,191.57</u></u>

Chairman or Executive Director

November 8, 2018

Date

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

AP COMPUTER PAID/EFT CHECKS

VENDOR	NAME	CHECK DATE	INVOICE NET	INVOICE DESCRIPTION
95	AT&T	09/06/2018	184.72	PHONES- ECONFINA FIELD OFFICE
4180	BA MERCHANT SERVICES	09/06/2018	221.64	TRANSACTION FEES FOR E-PERMITT
5499	BCC WASTE SOLUTIONS, LLC	09/06/2018	217.00	DUMPSTER FOR ECONFINA OFFICE A
4227	CHARLES GARNER	09/06/2018	440.00	REPAIR WELDING
771	CITY OF MARIANNA	09/06/2018	40,185.24	CHIPOLA RIVER PROTECTION AND S
45	DMS	09/06/2018	1,948.51	ST JOHNS CONNECTION
26	FL. SECRETARY OF STATE DIV OF ADMIN SERV	09/06/2018	52.08	FAR AD
3078	GEORGIA-FLORIDA BURGLAR ALARM CO, INC	09/06/2018	85.00	REWIRE DUCT DETECTOR ON UNIT 6
3266	LOWE'S COMPANIES INC.	09/06/2018	632.27	OPERATING SUPPLIES
1205	OFFICE DEPOT, INC.	09/06/2018	50.74	OFFICE SUPPLIES
4368	PROFESSIONAL HEALTH EXAMINERS	09/06/2018	50.00	LABORATORY TESTING
4465	SHERIFF OF SANTA ROSA COUNTY	09/06/2018	20.00	PROCESS SERVER-WELLS
1438	SOUTHWEST FL WATER MGMT DISTRICT	09/06/2018	10.51	PRINTING AND COPYING-WATER WEL
5590	KENNETH N STOUTAMIRE	09/06/2018	16,490.60	AGRICULTURAL BMP COST SHARE AG
3696	URS CORPORATION	09/06/2018	1,905.00	118 RISK MAP PROJECT CHIPOLA W
4774	JOHN T WILLIAMSON	09/06/2018	175.00	JANITORIAL SERVICES FOR MILTON
3048	YATES CONTRACTING, INC.	09/06/2018	2,100.00	ROAD REPAIR MATERIALS - WALSH
3048	YATES CONTRACTING, INC.	09/06/2018	6,720.00	ROAD MATERIALS FOR COTTON CAMP

TOTAL CHECKS

71,488.31

3618	GRACE ADAMS	09/07/2018	148.50	TRAVEL REIMBURSEMENT
5172	FREDDIE WILBON	09/07/2018	750.00	JANITORIAL SERVICES FOR CFO
3942	A & W VENTURES, L.C.	09/07/2018	156.34	PORTABLE TOILET FOR PHIPPS PAR
5368	KOUNTRY RENTAL NWF, INC.	09/07/2018	7,360.00	SERVICE AND MAINTENANCE OF POR
3813	PENNINGTON, P.A.	09/07/2018	6,455.00	LEGAL COUNSEL
3813	PENNINGTON, P.A.	09/07/2018	150.00	TITLE EXAM/COMMITMENT
3813	PENNINGTON, P.A.	09/07/2018	99.00	PROCESS SERVER
2630	ERIC TOOLE	09/07/2018	372.53	TRAVEL REIMBURSEMENT

TOTAL ACH TRANSFER

15,491.37

TOTAL AP

86,979.68

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

VENDOR	NAME	CHECK DATE	INVOICE NET	INVOICE DESCRIPTION
4522	AECOM TECHNICAL SERVICES, INC	09/13/2018	21,359.06	FEMA MAP MODERNIZATION - TECHN
5580	JAMES BARNES	09/13/2018	6,751.38	AG BMP COST SHARE AGREEMENT
2507	CALHOUN LIBERTY JOURNAL	09/13/2018	28.75	LEGAL ADS
3269	CDW GOVERNMENT, INC.	09/13/2018	47,553.12	DIGITAL STORAGE UPGRADE PURCHA
3126	DEWBERRY ENGINEERS, INC	09/13/2018	10,375.00	WATER RESOURCES PROJECT SUPPOR
4748	EAST MILTON WATER SYSTEM	09/13/2018	11.00	WATER-MILTON FIELD OFFICE
4855	ENVIRON SERVICES INCORPORATED	09/13/2018	2,127.00	JANITORIAL SERVICES, HEADQUART
3287	FASTENER SERVICE INC.	09/13/2018	292.00	FASTENERS
2282	GULF ICE SYSTEMS, INC	09/13/2018	3,457.04	ICE MACHINE FOR MILTON OFFICE
916	GULF POWER COMPANY	09/13/2018	677.51	CRESTVIEW ELECTRIC
916	GULF POWER COMPANY	09/13/2018	518.00	ELECTRIC-MILTON FIELD OFFICE
3193	INSURANCE INFORMATION EXCHANGE	09/13/2018	154.90	BACKGROUND SCREENING
5342	JANICKI ENVIRONMENTAL, INC.	09/13/2018	3,453.20	WATER RESOURCE EVALUATIONS
5342	JANICKI ENVIRONMENTAL, INC.	09/13/2018	693.55	WATER RESOURCE EVALUATIONS
2299	LIBERTY COUNTY SOLID WASTE	09/13/2018	32.00	SOLID WASTE- FL RIVER
5414	OFFICE BUSINESS SYSTEMS, INC.	09/13/2018	46.60	COPIER MAINTENANCE RENEWAL
5414	OFFICE BUSINESS SYSTEMS, INC.	09/13/2018	1.23	COPIER MAINTENANCE RENEWAL
5414	OFFICE BUSINESS SYSTEMS, INC.	09/13/2018	5.66	COPIER MAINTENANCE RENEWAL
5414	OFFICE BUSINESS SYSTEMS, INC.	09/13/2018	17.45	COPIER MAINTENANCE RENEWAL
5214	PANACEA AREA WATER SYSTEM, INC.	09/13/2018	23,665.00	WATER SUPPLY INTERCONNECT
64	PANAMA CITY NEWS HERALD	09/13/2018	103.28	LEGAL ADS
2663	PATIENTS FIRST LAKE ELLA MEDICAL CENTER, P.A.	09/13/2018	49.00	LABORATORY TESTING
62	PENSACOLA NEWS-JOURNAL	09/13/2018	154.34	LEGAL ADVERTISEMENT TO RUN IN
71	PETTY CASH	09/13/2018	75.13	PETTY CASH REIMBURSEMENT
4091	THE SHOE BOX	09/13/2018	200.00	SAFETY BOOTS-GREENWOOD
3353	SONTEK/YSI INCORPORATED	09/13/2018	9,790.00	SONTEK SL1500-3G VELOCITY METE
4799	STAPLES CONTRACT & COMMERCIAL, INC.	09/13/2018	148.26	OFFICE SUPPLIES
107	TALLAHASSEE STAMP CO.	09/13/2018	52.50	RECEIVED DATE STAMP
110	TALQUIN ELECTRIC COOPERATIVE, INC.	09/13/2018	87.17	SECURITY LIGHTS- HQ
110	TALQUIN ELECTRIC COOPERATIVE, INC.	09/13/2018	259.60	WATER/SEWER- HQ
110	TALQUIN ELECTRIC COOPERATIVE, INC.	09/13/2018	4,528.42	ELECTRIC- HQ
5161	TEN-8 FIRE EQUIPMENT, INC.	09/13/2018	915.00	300 GALLON SKID UNIT INSTALL
5336	TETRA TECH, INC	09/13/2018	8,925.57	WATER RESOURCE EVALUATIONS: GR
3711	US POSTAL SERVICE-HASLER	09/13/2018	3,000.00	REPLENISH HEADQUARTERS POSTAGE
4557	VERIZON WIRELESS	09/13/2018	862.99	AIRCARD/JETPACKS

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

3012	WAKULLA COUNTY PROPERTY APPRAISER	09/13/2018	4,948.00	2017-2018 QUARTERLY DRAW
TOTAL CHECKS			<u>155,318.71</u>	
4845	CALHOUN COUNTY SHERIFF'S OFFICE	09/14/2018	1,761.22	11-045 CALHOUN CO. LAW ENF. AG
4944	BRETT CYPHERS	09/14/2018	164.65	TRAVEL REIMBURSEMENT
3337	FORESTECH CONSULTING	09/14/2018	1,016.25	SUPPORT AND HOSTING FOR LAND M
3337	FORESTECH CONSULTING	09/14/2018	11,935.00	STRATEGIC PLANNING MODEL
4670	TAYLOR ENGINEERING, INC	09/14/2018	486.00	WATER RESOURCES EVALUATIONS
TOTAL ACH TRANSFER			<u>15,363.12</u>	
TOTAL AP			<u><u>170,681.83</u></u>	

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

VENDOR	NAME	CHECK DATE	INVOICE NET	INVOICE DESCRIPTION
2967	BANK OF AMERICA	09/20/2018	3,173.68	P-CARD PURCHASES
2967	BANK OF AMERICA	09/20/2018	35.00	MEMBERSHIP DUES - FGFOA
2967	BANK OF AMERICA	09/20/2018	660.00	CONFERENCE REGISTRATION - FGFO
2967	BANK OF AMERICA	09/20/2018	50.00	REG SUNPASS FUNDS
2967	BANK OF AMERICA	09/20/2018	129.13	AMAZON ORDER FOR IT ITEMS
2967	BANK OF AMERICA	09/20/2018	35.00	MEMBERSHIP DUES - FGFOA
3524	CITY OF CRESTVIEW	09/20/2018	42.40	WATER/SEWER- CRV
4676	CITY OF MILTON FLORIDA	09/20/2018	65.83	DUMPSTER SERVICE
4676	CITY OF MILTON FLORIDA	09/20/2018	19.36	SEWER-MILTON FIEELD OFFICE
4963	ECOLOGICAL RESOURCE CONSULTANTS, INC.	09/20/2018	34,060.00	PROFESSIONAL ECOLOGICAL SERVIC
4963	ECOLOGICAL RESOURCE CONSULTANTS, INC.	09/20/2018	13,780.00	PROFESSIONAL ECOLOGICAL SERVIC
4963	ECOLOGICAL RESOURCE CONSULTANTS, INC.	09/20/2018	20,000.00	PROFESSIONAL ECOLOGICAL SERVIC
5298	TED EVERETT	09/20/2018	65.86	GOVERNING BOARD MEETING
5298	TED EVERETT	09/20/2018	65.86	GOVERNING BOARD MEETING
4328	FLORIDA HOSE & RUBBER, LLC	09/20/2018	210.24	HYDROLIC HOSES
26	FL. SECRETARY OF STATE DIV OF ADMIN SERV	09/20/2018	28.42	FAR AD
26	FL. SECRETARY OF STATE DIV OF ADMIN SERV	09/20/2018	39.06	SEPTEMBER 13, 2018 FAR AD
65	GADSDEN COUNTY TIMES	09/20/2018	112.00	LEGAL AD FOR ERP #18613, 18614
2291	GULF COAST ELECTRIC COOPERATIVE, INC	09/20/2018	376.70	ELECTRIC-ECONFINA FIELD OFFICE
61	JACKSON COUNTY FLORIDAN	09/20/2018	160.40	LEGAL ADS
698	KONICA MINOLTA BUSINESS SOLUTIONS USA	09/20/2018	274.11	COPIER LEASE RENEWALS
698	KONICA MINOLTA BUSINESS SOLUTIONS USA	09/20/2018	231.48	COPIER LEASE RENEWALS
698	KONICA MINOLTA BUSINESS SOLUTIONS USA	09/20/2018	127.84	COPIER LEASE RENEWALS
698	KONICA MINOLTA BUSINESS SOLUTIONS USA	09/20/2018	300.83	COPIER LEASE RENEWALS
698	KONICA MINOLTA BUSINESS SOLUTIONS USA	09/20/2018	348.15	NEW COPIER LEASE FOR ADMIN/RMD
4952	LAW, REDD, CRONA & MUNROE, P.A.	09/20/2018	5,837.50	INTERNAL AUDIT
3266	LOWE'S COMPANIES INC.	09/20/2018	404.24	WALL IN ROOMS 18/19 - REG
5355	TOWN OF MALONE	09/20/2018	71,580.61	MALONE HS PUBLIC SANITARY SEWE
5513	MECK LAND HOLDINGS, LLC	09/20/2018	17,000.00	AG BMP COST SHARE AGREEMENT
4803	TOP NOTCH TRUCK ACCESSORIES, INC.	09/20/2018	1,075.00	FUEL TRANSFER TANK FOR WMD9627
3725	MODULAR MAILING SYST INC	09/20/2018	175.00	IH 700 POSTAGE METER SUPPLIES
5414	OFFICE BUSINESS SYSTEMS, INC.	09/20/2018	90.43	COPIER MAINTENANCE RENEWAL
5435	QUANTUM SPATIAL, INC.	09/20/2018	7,161.00	PARCEL DATA ACQUISITION
5251	RANDSTAD NORTH AMERICA, INC.	09/20/2018	306.20	STAFF AUG SERVICES
4091	THE SHOE BOX	09/20/2018	2,019.80	UNIFORM CLOTHING

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

105	TALLAHASSEE DEMOCRAT	09/20/2018	48.16	LEGAL AD FOR ERP #11703-2
105	TALLAHASSEE DEMOCRAT	09/20/2018	395.00	NOTICE OF INTENT TO ADOPT
105	TALLAHASSEE DEMOCRAT	09/20/2018	114.94	WSA WORKSHOP LEGAL AD
4955	TERRY'S HOME & LAWN MAINTENANCE, INC.	09/20/2018	306.27	BID BOND REFUND
4955	TERRY'S HOME & LAWN MAINTENANCE, INC.	09/20/2018	4,059.00	REC SITE CLEANUP FOR RECREATIO
5218	WAGEWORKS, INC.	09/20/2018	59.15	COBRA ADMINISTRATION
2631	WASHINGTON COUNTY SHERIFF'S OFFICE	09/20/2018	12,019.80	LAW ENFORCEMENT/SECURITY SERVI
4038	WINDSTREAM COMMUNICATIONS	09/20/2018	64.84	800#S AND EFO LONG DISTANCE
TOTAL CHECKS			<u>197,108.29</u>	
3506	THOMAS E. BROWN	09/21/2018	99.00	TRAVEL REIMBURSMENT
4961	PETER FOLLAND	09/21/2018	171.00	TRAVEL REIMBURSMENT
4607	MAIL FINANCE INC	09/21/2018	482.00	MAILING SYSTEMS FOR HQ, CRESTV
2268	INNOVATIVE OFFICE SOLUTIONS, INC	09/21/2018	837.00	PHONE MAINTENANCE
5368	KOUNTRY RENTAL NWF, INC.	09/21/2018	207.50	CLEANING OF ECONFINA OFFICE AN
4299	SELINA POTTER	09/21/2018	99.00	TRAVEL REIMBURSEMENT
5500	RYAN REGA	09/21/2018	171.00	TRAVEL REIMBURSEMENT
TOTAL ACH TRANSFER			<u>2,066.50</u>	
5557	REFUND VELOCITY	09/21/2018	20.00	IMPERIAL TESTING WELL APP # 27
TOTAL DIRECT DISBURSEMENT			<u>20.00</u>	
TOTAL AP			<u><u>199,194.79</u></u>	

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

VENDOR	NAME	CHECK DATE	INVOICE NET	INVOICE DESCRIPTION
4923	JOHN ALTER	09/27/2018	56.07	GOVERNING BOARD MEETING
5602	EDUARDO F LOPEZ	09/27/2018	1,440.00	RAIL SYSTEM FOR ADCP DEPLOYMEN
2967	BANK OF AMERICA	09/27/2018	123.17	FEMA OFFICE SUPPLIES
2992	BANK OF AMERICA	09/27/2018	265.32	PAYMENT PORTEL FOR E-PERMITTIN
2992	BANK OF AMERICA	09/27/2018	344.48	ONLINE ACCESS TO BANK ACCOUNT
2992	BANK OF AMERICA	09/27/2018	833.07	ACCOUNT ANALYSIS
4180	BA MERCHANT SERVICES	09/27/2018	214.95	TRANSACTION FEES FOR E-PERMITT
3158	BELL, GRIFFITH & ASSOCIATES, INC.	09/27/2018	2,800.00	APPRAISAL SERVICES
3289	CITY OF TALLAHASSEE	09/27/2018	131.34	LAKESHORE
5554	COMCAST	09/27/2018	140.97	INTERNET-MARIANNA FIELD OFFICE
5585	CURETON JOHNSON & ASSOCIATES, LLC	09/27/2018	3,500.00	APPRAISAL SERVICES
3904	DADE PAPER & BAG COMPANY	09/27/2018	1,083.88	GENERAL SUPPLIES
97	THE DEFUNIAK HERALD	09/27/2018	30.38	LEGAL ADS
3424	DURRA-QUICK-PRINT INC.	09/27/2018	15.00	BUSINESS CARDS-SEWARD
2972	EDWARDS FIRE PROTECTION, INC.	09/27/2018	280.00	FIRE EXTINGUISHER DEMONSTRATIO
5606	ESPLANADE COMMUNITIES OF FLORIDA, LLC	09/27/2018	100.00	P18682 REFUND EPERMITTING DISC
5298	TED EVERETT	09/27/2018	66.75	GOVERNING BOARD MEETING
2679	EXPRESS FORESTRY SERVICE, LLC	09/27/2018	2,211.10	PERFORMANCE BOND REFUND
4807	WEX BANK	09/27/2018	8,622.50	FUEL
4807	WEX BANK	09/27/2018	1,075.00	WEX TELEMATICS FLEET MANAGEMEN
4807	WEX BANK	09/27/2018	25.00	FLEET MANAGEMENT SYSTEM - LAND
4807	WEX BANK	09/27/2018	50.00	WEX TELEMATICS FLEET MANAGEMEN
2702	FISH AND WILDLIFE	09/27/2018	3,343.98	LAW ENFORCEMENT/SECURITY SERVI
839	FORESTRY SUPPLIERS, INC.	09/27/2018	910.89	RX BURN GEAR AND FIELD SUPPLIE
3492	GEOTECH ENVIRONMENTAL EQUIP, INC.	09/27/2018	462.01	0.45 MICRON GW FILTERS
5608	GARY E. GLOVER	09/27/2018	2,872.56	REPAIR, STABILIZATION AND REST
5608	GARY E. GLOVER	09/27/2018	2,363.28	REPAIR, STABILIZATION AND REST
5608	GARY E. GLOVER	09/27/2018	4,687.00	REPAIR, STABILIZATION AND REST
3282	W.W. GRAINGER, INC.	09/27/2018	162.91	FIELD SUPPLIES
2804	H & S TRUCK REPAIR, INC.	09/27/2018	300.00	WMD 96213 REPAIRS
2941	HACH COMPANY	09/27/2018	1,739.71	INFRARED LINK TO USB ADAPTER.
5412	HAMMOND ENGINEERING, INC.	09/27/2018	100.00	REFUND 18643 OVERPAYMENT
5474	HATCHER PUBLISHING INC	09/27/2018	100.00	NOTICE OF INTENT TO ADOPT
247	HOLMES COUNTY TAX COLLECTOR	09/27/2018	0.90	2017 TAXES

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT
AP COMPUTER PAID/EFT CHECKS

5143	KETCHAM REALTY GROUP, INC.	09/27/2018	2,390.00	REVIEW APPRAISAL SERVICES
5597	DAVID S. LAMAR, P.E.	09/27/2018	60.00	P9563-2 OVERPAYMENT NEEDS REFU
4859	LIBERTY COUNTY	09/27/2018	226,862.49	HOSFORD WATER SYSTEM UPGRADES
3266	LOWE'S COMPANIES INC.	09/27/2018	173.27	PAINT FOR IT PORCH AND DOORS A
3266	LOWE'S COMPANIES INC.	09/27/2018	653.14	STRING TRIMMERS FOR STATION MA
3266	LOWE'S COMPANIES INC.	09/27/2018	409.11	FIELD AND OFFICE SUPPLIES FOR
3266	LOWE'S COMPANIES INC.	09/27/2018	3,058.37	BUILDING MATERIALS FOR DECK AT
56	MAC PAPERS INC. - TALLAHASSEE	09/27/2018	788.25	COPY PAPER
4873	MAIN STREET AUTOMOTIVE, INC.	09/27/2018	679.97	REPAIR VEHICLE WMD2420 - CFO
5409	MARTIN ENVIRONMENTAL SERVICES, INC	09/27/2018	70.00	PORTABLE TOILETS
5409	MARTIN ENVIRONMENTAL SERVICES, INC	09/27/2018	70.00	PORTABLE TOILETS
5104	MASSEY SERVICES, INC.	09/27/2018	150.00	PEST CONTROL AT HQ
5604	MARK MCDANIEL	09/27/2018	100.00	P18673-1 REFUND OVERPAYMENT
3406	NEECE TRUCK TIRE CENTER INC.	09/27/2018	452.72	TIRES FOR WMD96206,POOL VEHICL
64	PANAMA CITY NEWS HERALD	09/27/2018	251.00	NOTICE OF INTENT TO ADOPT
4090	JERRY PATE	09/27/2018	164.65	GOVERNING BOARD MEETING
4849	NICK PATRONIS	09/27/2018	89.00	GOVERNING BOARD MEETING
5444	PENSACOLA SHOE HOSPITAL & BOOT STORE	09/27/2018	179.95	SAFETY BOOTS-WAITS
5435	QUANTUM SPATIAL, INC.	09/27/2018	7,161.00	PARCEL DATA ACQUISITION
4797	REBOL - BATTLE & ASSOCIATES, LLC	09/27/2018	100.00	P18607 REFUND FOR REBOL-BATTLE
5533	REGISTER'S ENTERPRISES OF BAY COUNTY, LLC	09/27/2018	10,676.45	BEAVERDAM CREEK ROAD MATERIALS
5483	DALLAS QUADRICK RICHARDSON	09/27/2018	75.00	SECURITY FOR 9/13/2018 BOARD M
3960	GEORGE ROBERTS	09/27/2018	89.00	GOVERNING BOARD MEETING
4092	SOUTH WALTON UTILITY, INC.	09/27/2018	1,000.00	WUP REFUND OF PERMITTING FEES
4091	THE SHOE BOX	09/27/2018	136.55	UNIFORM ORDER FOR LAND MANAGEM
4091	THE SHOE BOX	09/27/2018	578.50	ASSET MANAGEMENT UNIFORM ORDER
4091	THE SHOE BOX	09/27/2018	158.88	SAFETY BOOTS-WINTER
5153	ALZO SLADE	09/27/2018	345.00	REPAIR DAMAGED CEILING OVER RM
3213	SHI INTERNATIONAL CORP	09/27/2018	7,521.00	ADOBE PRO 2017
4720	SOUTHWOOD SHARED RESOURCE CENTER	09/27/2018	485.00	OFFSITE DATA STORAGE
5596	SPRAY WASH EXTERIOR CLEANING, LLC	09/27/2018	1,485.00	SOFT WASH HQ BUILDINGS
4967	SAMUEL SPRING	09/27/2018	84.55	GOVERNING BOARD MEETING
4799	STAPLES CONTRACT & COMMERCIAL, INC.	09/27/2018	405.08	OFFICE FURNITURE
4799	STAPLES CONTRACT & COMMERCIAL, INC.	09/27/2018	133.66	OFFICE FURNITURE
4799	STAPLES CONTRACT & COMMERCIAL, INC.	09/27/2018	(104.97)	RETURN CREDIT

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

AP COMPUTER PAID/EFT CHECKS

5336	TETRA TECH, INC	09/27/2018	18,558.04	WATER RESOURCE EVALUATIONS: GR
4626	WASTE PRO OF FLORIDA, INC	09/27/2018	152.32	SOLID WASTE- HQ
3293	ANGUS G. ANDREWS, JR.	09/27/2018	106.80	GOVERNING BOARD MEETING
3775	BARBARA LYNINGER	09/27/2018	116.00	TRAVEL REIMBURSEMENT
5607	SCOTT SUTTERFIELD	09/27/2018	110.00	TRAVEL REIMBURSEMENT

TOTAL CHECKS

326,427.00

3506	THOMAS E. BROWN	09/28/2018	70.00	TRAVEL REIMBURSEMENT
4944	BRETT CYPHERS	09/28/2018	347.07	TRAVEL REIMBURSEMENT
4961	PETER FOLLAND	09/28/2018	90.00	TRAVEL REIMBURSEMENT
5172	FREDDIE WILBON	09/28/2018	750.00	JANITORIAL SERVICES FOR CFO
5500	RYAN REGA	09/28/2018	90.00	TRAVEL REIMBURSEMENT
3823	KENNETH ANDREW ROACH	09/28/2018	126.00	TRAVEL REIMBURSEMENT
5116	LYN SHIVER	09/28/2018	70.00	TRAVEL REIMBURSEMENT
4270	VIEUX & ASSOCIATES, INC.	09/28/2018	5,000.00	GAUGE ADJUSTED RADAR RAINFALL

TOTAL ACH TRANSFER

6,543.07

5556	REFUND OPAY	09/28/2018	150.00	REFUND FOR TEST PAYMENT
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TOTAL DIRECT DISBURSEMENT

150.00

TOTAL AP

333,120.07

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

SCHEDULE OF DISBURSEMENTS

PAYROLL

SEPTEMBER 2018

DIRECT DEPOSIT	09/14/2018	\$	204,331.41
CHECKS	09/14/2018		2,329.67
FLEX SPENDING TRANSFER	TF0067		1,604.31
DIRECT DEPOSIT	09/15/2017		204,263.43
CHECKS	09/15/2017		4,985.39
FLEX SPENDING TRANSFER	TF0069		1,604.31
		\$	<u><u>419,118.52</u></u>

APPROVED:

Chairman or Executive Director

November 8, 2018

Date

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

MEMORANDUM

TO: Governing Board

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

FROM: Savannah White, Executive Assistant

DATE: October 26, 2018

SUBJECT: 2019 Governing Board Meeting Schedule

Recommendation

Staff recommends approval of the 2019 Governing Board meeting schedule.

January 24, 2019

February 28, 2019

March 28, 2019 (*Franklin County*)

April 25, 2019

May 23, 2019

June 27, 2019 (*Walton County*)

July 25, 2019

August 22, 2019 (*Escambia County*)

September 26, 2019 (*4:00 p.m.*)

October 24, 2019

November 14, 2019 (*Gulf County*)

December 12, 2019

*All meetings are scheduled to begin at 1:00 p.m., at District Headquarters, unless otherwise indicated.

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

MEMORANDUM

TO: Governing Board

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: October 23, 2018

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

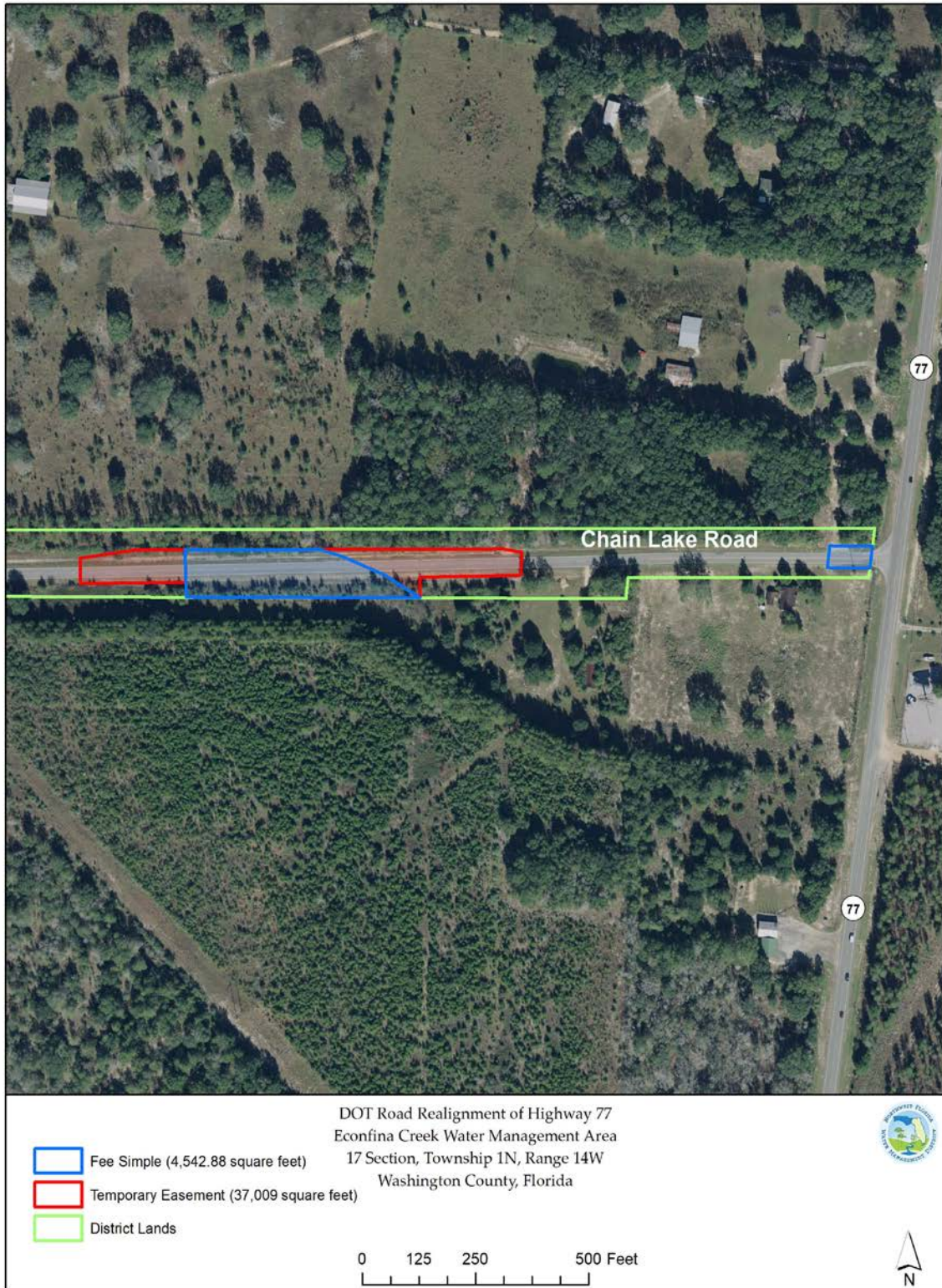
Recommendation:

Staff recommends 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, (2) and in furtherance thereof, 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. In addition, staff further recommends that the Governing Board choose not to reserve the interest in the property's phosphate, minerals, metals and petroleum, if any.

Background:

The District was contacted by the Department of Transportation (DOT) about conveying 4,542.88 square feet of District property and conveying a temporary easement on 37,009 square feet of District property along Chain Lake Road in Washington County (see attached map).

DOT is planning to four-lane State Road 77 and realign Chain Lake Road and a portion of District property is required for this project. This area is part of the District's Sand Hill Lakes Mitigation Bank off Highway 77 and was acquired in 2002. Since DOT mitigation funds were used to purchase the property initially, it is proposed that the Governing Board donate this land and temporary easement needed by DOT and Washington County for this project. Conveyance of this property will not impact mitigation functions and requirements associated with the District's mitigation bank.



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
Paul Thorpe, Chief, Bureau of Environmental and Resource Planning

FROM: David Clayton, Environmental Scientist IV

DATE: October 23, 2018

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

Recommendation

Staff recommends 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.

Background

U.S. Army Corps of Engineers Permit SAJ-1997-07427, issued July 9, 2018, authorizes wetland impacts to be incurred by DJFO, Inc., in Walton County. The permit requires compensatory mitigation to include an onsite conservation easement provided by the permittee (DJFO, Inc.) and offsite mitigation provided by the District on District lands within the Choctawhatchee River Water Management Area (WMA). The offsite mitigation requirements include habitat enhancement and restoration to be provided by the District, as well as long-term management and monitoring. The permit further requires that an executed management agreement between the District and DJFO, Inc., be provided to the Corps within six months of permit issuance.

To support accomplishment of the permit requirements, the District has prepared, and the Corps has accepted, a detailed mitigation plan encompassing approximately 56 acres within the Devils Swamp area of the Choctawhatchee River WMA. The wetland mitigation activities will restore hydric pine flatwoods and forested wetlands from a currently degraded condition.

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

1000 Cecil G. Costin, Sr. Blvd.
Port St. Joe, FL 32456

Thursday
November 8, 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 PERMITS

A. Permit Modification & Renewals

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

Authorization Statement: This Permit authorizes the Permittee to make a combined average annual withdrawal of 2.396 million gallons per day (82.2 million gallons per month maximum) of groundwater from the Floridan aquifer for public supply use.

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Duration Recommended: 10 Years
Staff Recommendation: Approval
Public Comment Received: No

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

Authorization Statement: This Permit authorizes the Permittee to make a combined average annual withdrawal of 3.29 million gallons per day (134.0 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
5-October-2018
Application No.: 2B-131-227-7

Owner: City of Freeport
112 Highway 20 West
Freeport, FL 32439-3811
(850) 835-2822

Applicant: Russ Barley
City of Freeport
112 Highway 20 West
Freeport, FL 32439-3811
(850) 835-2822

Agent: Alex Rouchaleau
Dewberry Engineers, Inc.
877 County Road 393 North
Santa Rosa Beach, FL 32459
(850) 571-1255

**Compliance
Contact:** Larry Tuggle
City of Freeport
112 Highway 20 West
Freeport, FL 32439-3811
(850) 737-1241

Project Name: City of Freeport
County: Walton
WRCA: Water Resource Caution Area of Okaloosa and Walton counties
ARC: N/A
Objectors: No

This Permit authorizes the Permittee to make a combined average annual withdrawal of 2.396 million gallons per day (82.2 million gallons per month maximum) of groundwater from the Floridan aquifer for public supply use.

Recommendation: Approval
Reviewers: Jesse Gray

RECOMMENDED PERMIT DURATION AND COMPLIANCE REPORTING:

Staff recommends the permit expiration date be November 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)	2,396,000	2,396,000	2,396,000
Maximum Month (GAL)	82,200,000	82,200,000	82,200,000

DESCRIPTION:

The City of Freeport (COF) requests renewal of Individual Water Use Permit (IWUP) No. 2B-131-227-7 for the addition an existing public supply well (COF #8, AAB1326) and continued authorization of groundwater withdrawals from the Floridan aquifer for public supply uses without changes to the currently permitted withdrawal amounts.

COF withdraws water from the Floridan aquifer to meet the demands of approximately 9,968 residents. Historically, COF has exported water to Florida Community Services Corporation of Walton County (FCSC) though exports ceased in June 2018. COF plans to maintain the currently permitted allocations to meet the water needs of a population projected to grow by 2-3 percent by the discontinuation of water exports to FCSC rather than an increase in water withdrawals.

COF has demonstrated an average water loss of under 7 percent from 2013-2017, which meets the District's goal of 10 percent or less. Additionally, COF has demonstrated an average residential per capita daily amount of 70 gallons per day, which meets the District's goal of 110 gallons per capita daily or less.

The applicant previously used the numerical modeling codes MODFLOW and SHARP to evaluate impacts to the Floridan aquifer, surficial aquifer, and surface waters associated with the current allocations. Under a variety of steady-state and transient groundwater flow and saltwater transport scenarios, District staff concluded that the withdrawal amounts requested by the City of Freeport are not anticipated to cause harm to water resources or interfere with existing legal uses.

However, the City of Freeport will be required to continue its hydrologic monitoring program, including water level and water quality sampling in production and monitor wells, in order to satisfy the conditions of this permit. Additionally, the applicant will be required to mitigate any harm caused by groundwater withdrawals to legal water uses, offsite land uses, water resources and associated environmental features in order to satisfy the conditions of this permit through the recommended permit duration.

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 users. 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 2.396 million gallons; and a maximum monthly withdrawal of 82.2 million gallons. Staff also recommends that the expiration date of the permit remain November 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: City of Freeport

Wells Detail								
District ID	Station Name	Casing Diameter (inches)	Casing Depth (feet)	Total Depth (feet)	Capacity (GPM)	Source Name	Status	Use Type
16932	COF #2	12	250	500	1220	Floridan Aquifer (Undiff)	Active	Public Supply
16933	COF #3	16	252	440	1100	Floridan Aquifer (Undiff)	Active	Public Supply
16934	COF #4	8	213	418	400	Floridan Aquifer (Undiff)	Active	Public Supply
16977	COF #5	18	330	530	1700	Floridan Aquifer	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
						(Undiff)		
16978	COF #6	18	390	620	1200	Floridan Aquifer (Undiff)	Active	Public Supply
16979	COF #7	18	310	610	1200	Floridan Aquifer (Undiff)	Active	Public Supply
19611	COF #8	16	280	710	1000	Floridan Aquifer (Undiff)	Active	Public Supply

Monitoring Wells Detail						
District ID	Station Name	Casing Diameter (inches)	Casing Depth (feet)	Total Depth (feet)	Source Name	Status
16980	MO #1	4	20	30	Surficial (Undiff)	Active
16981	MO #2	4.5	210	800	Floridan Aquifer (Undiff)	Active
16982	MO #3	4	167	372	Floridan Aquifer (Undiff)	Active
16983	MO at #5	6	315	520	Floridan Aquifer (Undiff)	Active

"EXHIBIT A"
CONDITIONS FOR ISSUANCE OF PERMIT NUMBER 2B-131-227-7
City of Freeport

Specific Conditions

1. This permit shall expire on November 1, 2028
2. This Permit authorizes the Permittee to make a combined average annual withdrawal of 2.396 million gallons per day (82.2 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
COF #2	AAA6826	Sec.15, T1S, R19W
COF #3	AAA6827	Sec.10, T1S, R19W
COF #4	AAA1734	Sec.15, T1S, R18W
COF #5	AAA8221	Sec.35, T1N, R19W
COF #6	AAA4873	Sec.01, T1S, R20W
COF #7	AAL6596	Sec.16, T1S, R18W
COF #8	AAB1326	Sec.02, T1N, R19W

4. The Permittee shall include the Individual Water Use Permit number and the well's Florida Unique Identification Number (e.g. AAA6826 for COF #2) when submitting reports or otherwise corresponding with the District.
5. 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 Water Use Summary Reporting Form (Form 172). 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. The next report is due by January 31, 2019.
6. The Permittee, by October 31, 2023, and at the time of requesting a permit modification or renewal, 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 December 31, 2023, 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.
8. The Permittee, prior to March 31, 2023, shall evaluate and submit to the District the feasibility of providing reclaimed water within its service area to users that would provide for a direct reduction in groundwater withdrawals. The investigation shall be sufficiently detailed to document the findings of the determination. If determined technically, economically and environmentally feasible, the Permittee shall provide an implementation schedule for supplying the reclaimed water.
9. 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.
10. The Permittee shall install and 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.
11. 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 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 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.

12. 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)				

13. 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:

Static water level measurements for monitor wells (referenced in the table below) MO #1 (AAB1407), MO #2 (AAB1410), MO #3 (AAF8052), and MO at #5 (AAL8772) conducted during the first two weeks of each month and for production wells COF #2 (AAA6826), COF #3 (AAA6827), COF #4 (AAA1734), COF #5 (AAA8221), COF #6 (AAA4873), COF #7 (AAL6596), and COF #8 (AAB1326) 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.).

14. The Permittee shall collect water quality samples for laboratory analyses from COF #2 (AAA6826) and COF #6 (AAA4873) within the first two weeks of January, April, July, and October in each year. Prior to sampling, the Permittee shall purge a minimum of three well volumes and report, with each set of test results: the duration of purging, purge volume, and purge rates used. All sampling and analysis methodologies used shall conform to standards established in Chapter 62-160 F.A.C., Quality Assurance. Furthermore, all water quality analysis shall be conducted by a laboratory with National Environmental Laboratory Accreditation Program (NELAP) and Florida Department of Health Rule 64E-1, F.A.C. certification for the constituents of concern. The water quality analyses shall include the following constituents: chloride; sodium, and total dissolved solids. The Permittee shall submit results from tests conducted in January, April, July, and October to the District by February 28, May 31, August 31, and November 30, respectively, of each year. At the time of modification or renewal, the Permittee shall submit a summary and analysis of the water quality data collected for the wells for the entire period of record.

Groundwater Monitoring Stations

Well ID	General Location	Casing Diameter (inches)	Casing Depth (feet)	Total Depth (feet)
MO #1	Sec.1 , T1S, R19W	4	20	30
MO #2	Sec.22, T1S, R19W	4.5	210	800
MO #3	Sec.20, T1N, R17W	4	167	372
MO at #5	Sec.35, T1N, R19W	6	315	520

Standard Conditions

15. 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.
16. The Permittee shall immediately notify the District in writing of any previously submitted information that is later discovered to be inaccurate.
17. 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.
18. 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.
19. 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.
20. 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.
21. 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.
22. 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.
23. 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.

24. 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.
25. 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.

WATER USE TECHNICAL STAFF REPORT
5-October-2018
Application No.: 2B-005-4588-4

Owner: City of Lynn Haven
1111 Ohio Avenue
Lynn Haven, FL 32444-2554
(850) 265-0087

Applicant: Greg Kidwell
City of Lynn Haven
1111 Ohio Avenue
Lynn Haven, FL 32444
(850) 265-0087

Agent: Not Applicable

Compliance Contact: Derek A Rizzuto
City of Lynn Haven
1111 Ohio Avenue
Lynn Haven, FL 32444
(850) 265-0087

Project Name: City of Lynn Haven
County: Bay
WRCA: N/A
ARC: Area of Resource Concern of Bay County
Objectors: No

This Permit authorizes the Permittee to make a combined average annual withdrawal of 3.29 million gallons per day (134.0 million gallons per month maximum) of groundwater from the Floridan aquifer for public supply use.

Recommendation: Approval
Reviewers: Craig Freeman; Jesse Gray

RECOMMENDED PERMIT DURATION AND COMPLIANCE REPORTING:

Staff recommends the permit expiration date be November 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)	3,290,000	3,290,000	3,290,000
Maximum Month (GAL)	134,000,000	134,000,000	134,000,000

DESCRIPTION:

The City of Lynn Haven (Lynn Haven) requests renewal of Individual Water Use Permit (IWUP) No. 2B-005-4588-4 for the addition of two proposed wells and continued authorization of groundwater withdrawals from the Floridan aquifer for public supply uses without changes to the currently permitted withdrawal amounts.

Lynn Haven withdraws water from the Floridan aquifer and has imported an average of 26 percent of its potable water from Bay County via the Deer Point Lake Reservoir to meet the demands of approximately 20,202 residents within its service area. Currently permitted amounts are expected to meet the needs of Lynn Haven's future population projected by District staff in the Water Supply Assessment (WSA) and are considered reasonable and adequate to meet the applicant's water use demands for the requested permit duration.

Compliance data submitted by Lynn Haven for the last three years indicate an average total accounted water loss of approximately 9 percent which meets the District's goal of 10 percent or less. Additionally, Lynn Haven has demonstrated an average residential per capita daily amount of 56 gallons per day, which meets the District's goal of 110 gallons per capita daily or less.

Three-dimensional groundwater flow modeling was performed by Trinity Analysis and Development Corporation (Trinity) on behalf of Lynn Haven to evaluate impacts to the Floridan aquifer. The modeling codes used by Trinity were the USGS developed MODFLOW and U.S. Army Corps of Engineers developed MT3DMS, which use the finite difference method to solve the groundwater flow equation and equations for the advection and dispersion of solutes in groundwater, respectively. The 2013 model created for the previous permit application was calibrated to present conditions using 2017 District records. The validation included a check of flow model calibration using current water level measurements and concurrent pumping rates. Statistical analysis reveals adequate "goodness of fit" and acceptable levels of error, therefore the model is reasonably well calibrated for the purposes and scale of the modeling efforts.

The calibrated steady-state model was used to perform a series of steady-state and transient simulations to predict the drawdown associated with both Lynn Haven's current pumpage and permitted ADR. For the steady state scenario under current pumping conditions, drawdowns of 30 feet and 20 feet were simulated at distances of one-half mile and one mile, respectively, from the center of

pumping. For the permitted 10-year ADR scenario, additional drawdowns of approximately 5 feet were simulated at distances of both one-half mile and one mile from the center of pumping.

Transient scenarios using the proposed MMR produced additional drawdowns, relative to the permitted 10-year ADR scenario, of approximately 10 feet and 5 feet at distances of one-half mile and one mile, respectively, from the center of pumping.

The solute transport model MT3DMS was used to simulate 20 year changes in chloride concentrations in the Floridan Aquifer under steady-state conditions at the current average daily rate of withdrawal. Chloride concentrations exceeding drinking water standards (250 mg/L) were simulated in the lower open intervals (>550 ft. below sea level) of 6 out of 7 Lynn Haven production wells. Chloride concentrations simulated at shallower intervals (<550 ft. below sea level) in the production wells were up to several orders of magnitude lower than the deeper intervals (<1 to 14 mg/L). These results present the possibility of significant upconing of saline waters from the lower Floridan.

The simulated drawdowns and upconing of saline water are not insignificant. However, potentiometric levels of the Floridan aquifer are generally sufficient to sustain Lynn Haven's currently permitted withdrawal amounts, and the areal extent of the simulated saline upconing is small and not within the capture zone of any other known well. Based on these assumptions, District staff conclude that Lynn Haven's withdrawals are not anticipated to cause harm to water resources or interfere with existing legal uses. However, Lynn Haven will be required to continue its hydrologic monitoring program, including water level and water quality sampling in production and monitor wells, in order to satisfy the conditions of this permit.

Additionally, the applicant will be required to mitigate any harm caused by groundwater withdrawals to legal water uses, offsite land uses, water resources and associated environmental features in order to satisfy the conditions of this permit through the recommended permit duration.

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 users. 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 3.29 million gallons; and a maximum monthly withdrawal of 134.0 million gallons. Staff also recommends that the expiration date of the permit remain November 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: City of Lynn Haven

Wells Detail								
District ID	Station Name	Casing Diameter (inches)	Casing Depth (feet)	Total Depth (feet)	Capacity (GPM)	Source Name	Status	Use Type
16374	LH #1	12	314	394	373	Floridan Aquifer (Undiff)	Active	Public Supply
16376	LH #3	16	330	604	616	Floridan Aquifer (Undiff)	Active	Public Supply
16377	LH #4	16	330	570	659	Floridan Aquifer (Undiff)	Active	Public Supply
16378	LH #5	24	368	671	676	Floridan Aquifer (Undiff)	Active	Public Supply
16379	LH #6	16	377	677	1000	Floridan Aquifer (Undiff)	Active	Public Supply
281716	LH #7	16	274	499	900	Floridan Aquifer (Undiff)	Proposed	Public Supply
281717	LH #8	16	274	499	900	Floridan Aquifer (Undiff)	Proposed	Public Supply

Monitoring Wells Detail						
District ID	Station Name	Casing Diameter (inches)	Casing Depth (feet)	Total Depth (feet)	Source Name	Status
281748	LH MO #1	4	650	675	Floridan Aquifer (Undiff)	Proposed
281749	LH MO #2	4	350	650	Floridan Aquifer (Undiff)	Proposed
281750	LH MO #3	4	220	350	Floridan Aquifer (Undiff)	Proposed

"EXHIBIT A"
CONDITIONS FOR ISSUANCE OF PERMIT NUMBER 2B-005-4588-4
City of Lynn Haven

Specific Conditions

1. This permit shall expire on November 1, 2028.
2. This Permit authorizes the Permittee to make a combined average annual withdrawal of 3.29 million gallons per day (134.0 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
LH #1	AAA7566	Sec.14, T3S, R14W
LH #3	AAA7567	Sec. 9, T3S, R14W
LH #4	AAA7568	Sec. 9, T3S, R14W
LH #5	AAA7569	Sec.16, T3S, R14W
LH #6	AAN2161	Sec.16, T3S, R14W
LH #7	Once Assigned	Sec.14, T3S, R14W
LH #8	Once Assigned	Sec.14, T3S, R14W

4. The Permittee shall include the Individual Water Use Permit number and the well's Florida Unique Identification Number (e.g. AAA7566 for LH #1) when submitting reports or otherwise corresponding with the District.
5. 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 Water Use Summary Reporting Form (Form 172). 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. The next report is due by January 31, 2019.
6. The Permittee, by October 31, 2023, and at the time of requesting a permit modification or renewal, 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 shall install and 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.
8. The Permittee, by December 31, 2023, 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.
9. 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 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 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.

10. 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)				

11. 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 Floridan production wells LH #1 (AAA7566), LH #3 (AAA7567), LH #4 (AAA7568), LH #5 (AAA7569), LH #6 (AAN2161) and, upon completion, LH #7 and LH #8 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.).

- b. Upon completion, continuous water level readings for Floridan monitor wells LH MO #1, LH MO #2, and LH MO #3 for the previous three months (e.g. measurements for January, February, and March shall be submitted by April 30). At a minimum, the recorder will be programmed to collect measurements at 15 minute intervals. Water level measurements shall include, at a minimum, the date and time the measurement was taken; the method of measurement; and the water level measurement to the nearest 0.01 foot precision and reported as depth-to-water below a pre-defined measuring point. If the measuring point elevation is different from land surface, the Permittee shall provide the difference between these two elevations. The Permittee shall maintain and calibrate the recorder according to manufacturer recommendations. The readings shall be submitted electronically in Comma Separated Value (CSV), Excel spreadsheet, or ASCII delimited text file format, and stage readings shall be referenced to NAVD 88.
- c. Upon completion, manual water level measurements for Floridan monitor wells LH MO #1, LH MO #2, and LH MO #3 for the previous three months. The Permittee shall manually measure groundwater levels each month coincident with each recorder download to verify the accuracy of the continuous recorder. The Permittee shall perform the manual water level measurements with a tape, graduated in 0.01-foot increments. The Permittee shall report the reading as depth-to-water below a pre-defined measuring point to 0.01-foot precision. If the measuring point elevation is different from land surface, the Permittee shall provide the difference between these two elevations. The Permittee shall include, at a minimum, the difference in height between the measuring point and land surface, the date and time the measurement was taken, and the water level measurement.
- d. The Permittee shall compare the manually collected water level measurement to the recorder's water level reading at the time of the manual measurement. If the difference is greater than +/- 0.05 foot, the Permittee shall adjust the instrument offset so that the recorder reading and manual measurement are identical. The Permittee shall provide a statement certifying that the adjustment was performed.

The Permittee may submit the report electronically via digital media or, if preferred, by e-mailing it to compliance@nwfwater.com. The Permittee, at the time of modification or renewal, shall submit a summary and analysis of the water level data collected for the wells for the entire period of record.

12. The Permittee shall collect water quality samples for laboratory analyses from IN #7 (or new monitor wells LH MO #1, LH MO #2, and LH MO #3, upon completion) and production wells LH #1 (AAA7566), LH #3 (AAA7567), LH #4 (AAA7568), LH #5 (AAA7569), LH #6 (AAN2161) and, upon completion, LH #7 and LH #8 within the first two weeks of January and July in each year. Prior to sampling, the Permittee shall purge a minimum of three well volumes and report, with each set of test results: the duration of purging, purge volume, and purge rates used. All sampling and analysis methodologies used shall conform to standards established in Chapter 62-160 F.A.C., Quality Assurance. Furthermore, all water quality analysis shall be conducted by a laboratory with National Environmental Laboratory Accreditation Program (NELAP) and Florida Department of Health Rule 64E-1, F.A.C. certification for the constituents of concern. The water quality analyses shall include the following constituents: chloride, sodium, and total dissolved solids. The Permittee shall submit results from tests conducted in January and July to the District by February 28 and August 31, respectively, of each year. At the time of modification or renewal, the Permittee shall submit a summary and analysis of the water quality data collected for the wells for the entire period of record.
13. The Permittee, by January 31, 2019, shall submit a plan for District approval, to develop a network of three wells—existing or newly constructed—to continuously monitor water levels and periodically sample water quality in the Floridan aquifer near the facilities permitted herein. The plan shall include, at a minimum, the proposed locations, coordinates, cased and total depths for each monitor well. General locations and specifications are provided below but the Permittee’s plan must provide location specifics and any well specification changes proposed to better meet the stated purpose of each well. The Permittee is prohibited from beginning construction of the monitor wells until the plan is approved by the District. The Permittee shall propose final specifications based on discrete interval testing performed during construction to determine the best monitoring intervals for the stated purpose of each well. The Permittee may not finalize construction of any of the monitor wells until its final construction specifications are approved by the District.
 - a. LH MO #1 is intended to monitor water levels and water quality at the base of the Lynn Haven production zone. The Permittee shall site the well in the vicinity of production wells LH #5 (AAA7569) and LH #6 (AAN2161) where upconing of poor quality water was predicted. The Permittee must construct this well at least 2,300 feet from LH #5 (AAA7569) and 1,200 feet from LH #6 (AAN2161) in the northern or eastern portion of the section.. The production portion of this monitor well shall be approximately 25’ unless construction testing provides compelling evidence to adjust the interval.
 - b. LH MO #2 is to monitor water level in the zone of the Floridan aquifer commensurate to the City’s production wells in the general area of operation but away from the immediate zone of influence of any production well. This well can be collocated with LH MO #3.
 - c. LH MO #3 is to monitor water level in the zone of the Floridan aquifer commensurate to general domestic well construction in the area. This well can be collocated with LH MO #2.

Deviations from the locations provided below must be approved by the District.

Well ID	General Location	Casing Diameter (inches)	Casing Depth (feet)	Total Depth (feet)
LH MO #1	Sec.16, T3S, R14W	4	650	675
LH MO #2	Sec.15, T3S, R14W	4	350	650
LH MO #3	Sec.15, T3S, R14W	4	220	350

The Permittee, at the time of construction, shall have a lithologic log created for the borehole of each well. Additionally, the Permittee, at the time of construction of LH MO #1, shall have geophysical logging performed on the borehole including: natural gamma; flow, bulk; and fluid resistivity logs. The Permittee, two months after well construction, shall submit to the District the well construction reports, required logs, and surveyed elevations of all monitor wells.

14. The Permittee, upon completion of monitor wells, shall install, per manufacturer standards and specifications, continuous water level recorders on all Floridan monitor wells. The Permittee shall provide for the continuous, uninterrupted measurement of all wells by one month after well completion.
15. The Permittee shall have a Florida registered surveyor survey the elevation of a recoverable, chiseled square on the well house floor and the well's measuring point (i.e. top of the casing, top of the airline, access port) for all production wells and monitor wells. The Permittee, one month after well completion, shall provide the surveyor's report, which specifies the vertical elevation datum used in the survey, to the District.
16. 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

17. 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.
18. The Permittee shall immediately notify the District in writing of any previously submitted information that is later discovered to be inaccurate.
19. 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.

20. 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.
21. 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.
22. 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.
23. 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.
24. 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.
25. 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.
26. 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.
27. 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.

28. 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.
29. The Permittee shall install and 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.

MEMORANDUM

TO: Northwest Florida Water Management District Governing Board

FROM: J. Breck Brannen, General Counsel

RE: Legal Counsel Report

DATE: October 26, 2018

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

This is a case brought by the District for environmental resource permit (ERP) violations by the Defendants including construction without an ERP and violating conditions of existing ERPs in Tallahassee, Florida. The Defendants are all related entities controlled by Steve Ghazvini and Thomas Asbury.

Since the initial filing of the case, Defendant Ox Bottom Mortgage Holdings, LLC properly applied for the necessary ERP and the ERP has been issued by the District.

The remainder of the case has been settled and concluded via negotiated Settlement Agreement and Stipulated Judgment.