

**Northwest Florida Water Management District
Governing Board Meeting Minutes
Thursday, August 11, 2022
81 Water Management Drive
Havana, Florida 32333**

1. Opening Ceremonies

Called to order at 1:07 p.m.

Savannah Shell called the roll and a quorum was declared present.

Present: George Roberts, Chair; Nick Patronis, Secretary-Treasurer; John Alter; Gus Andrews; Ted Everett; Kellie Ralston; Anna Upton

Absent: Jerry Pate, Vice Chair

2. Special Thanks and Recognition

Breck Brannen introduced Mike Collazo, who recently joined Pennington, P.A., as part of the legal team serving the District.

3. Changes to the Agenda

None.

4. Consideration of the following Items Collectively by Consent:

MOTIONED BY TED EVERETT, SECONDED BY JOHN ALTER, THAT THE GOVERNING BOARD APPROVE ITEMS A, B, C, D, E, F, G, AND H IN THE CONSENT AGENDA CONTINGENT UPON LEGAL REVIEW AND OTHER ACTIONS AS REQUIRED BY FLORIDA STATUTES. NO PUBLIC COMMENT WAS GIVEN. MOTION CARRIED.

A. Approval of the Minutes for July 14, 2022

Approve the Minutes for July 14, 2022, Governing Board meeting.

B. Approval of the Financial Reports for the Month of June 2022

Approve the Financial Reports for the Month of June 2022.

C. Consideration of Resolution No. 907 Committing Fiscal Year 2021-2022 Fund Balances as Required by GASB Statement No. 54

Adopt Resolution No. 907 Committing Fiscal Year 2021-2022 Fund Balances as Required by GASB Statement No. 54.

D. Consideration of Fiscal Year 2022-2023 Delegation of Spending Authority for Prescribed Burning and Vegetation Management Services

Authorize the Executive Director to issue individual or cumulative task orders that exceed the delegated spending authority to Attack-One Fire Management Services, Inc., B&B Dugger, Inc., and Wildlands Service, Inc. for prescribed burning and vegetation management services procured through RFP 22-001, subject to Governing Board approval of the Fiscal Year 2022-2023 budget.

E. Consideration of Fiscal Year 2022-2023 Delegation of Spending Authority for Vehicles and Heavy Equipment

Approve and delegate to the Executive Director spending authority in an amount not to exceed \$925,000 for vehicle and heavy equipment purchases in FY 2022-2023, contingent upon approval of the District's FY 2022-2023 budget.

F. Consideration of Fiscal Year 2022-2023 Information Technology Purchases

Approve the following procurements for FY 2022-2023, contingent upon approval of the District's FY 2022-2023 budget.

- Department of Management Services competitively procured the purchase of Internet access, telephony circuits, and security services for District headquarters, field offices, and connections to other water management districts, not to exceed \$185,000.
- Sole source purchase of annual support and licensing for Munis, not to exceed \$165,000.
- Sole source purchase of Geographic Information Systems ARC GIS and ARC Online licensing, training, support, and consulting from Environmental Systems Research Institute, not to exceed \$160,000.
- State of Florida contract purchase of Microsoft licensing for Microsoft Server and Workstation operating systems and software, SQL Database Server, SharePoint Server, Office 365 for Microsoft through an approved partner, not to exceed \$165,000.
- Sole source purchase of Aquarius Time-Series, Hydrometric Workstation, Server, WebPortal, Connect, Samples, Database Migration, Cloud Hosting and Support and Maintenance from Aquatic Informatics Inc., not to exceed \$120,000.

G. Consideration of Fiscal Year 2022-2023 Contractual Services to Support Minimum Flows and Minimum Water Levels

Authorize the Executive Director to execute contracts and task orders for up to \$860,000 for contracted services to support the development of minimum flows and minimum water levels in FY 2022-2023, contingent upon approval of the District's FY 2022-2023 budget and legal counsel review.

H. Consideration of Fiscal Year 2022-2023 Contractual Services to Support the Regional Mitigation Program

Authorize the Executive Director to approve expenditures and execute task orders for up to \$1,091,050 for contracted services to support the District's Regional Mitigation Program for FY 2022-23, contingent upon approval of the District's FY 2022-23 budget and legal counsel review.

5. Consideration of ITB 22B-004 for 2022 Ground Site Prep Herbicide Treatment

MOTIONED BY NICK PATRONIS, SECONDED BY KELLIE RALSTON, THAT THE GOVERNING BOARD APPROVE THE LOWEST BID RECEIVED IN RESPONSE TO INVITATION TO BID 22B-004 FOR 2022 GROUND SITE PREP HERBICIDE TREATMENT AND AUTHORIZE THE EXECUTIVE DIRECTOR TO EXECUTE AN AGREEMENT WITH BACK FORTY SOLUTIONS, INC. IN AN AMOUNT UP TO \$93,331.79 TO FACILITATE THIS WORK. NO PUBLIC COMMENT WAS GIVEN. MOTION CARRIED.

6. Annual Regulatory Plan

Informational purposes only.

7. Legal Counsel Report

Breck Brannen provided a status update on the case referenced below.

Northwest Florida Water Management District, Plaintiff, vs. GHD Construction Services, Inc., Defendant, Walton County
Circuit Court Case No. 21CA137

Meeting was adjourned at 1:15 p.m.

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT
Financial Report
Summary Statement of Receipts, Disbursements & Cash Balances
For Month Ending July 31, 2022

Balance Forward - Operating Funds \$44,677,059.78

Operating Funds Received in current month:

Revenue Receipts, Current	\$136,913.82	
Contracts Receivable	74,041.00	
Other Deposits/Refunds/Adjustments	27,459.22	
Transfers from Lands Accounts	0.00	
Total Deposits during month	238,414.04	238,414.04

Total Deposits and Balance Forward \$ 44,915,473.82

Disbursements:

Employee Salaries	708,785.79	
Employee Benefits	268,082.92	
Employee Flexible Spending Account	0.00	
Contractual Services (Professional)	1,093,401.60	
Operating Expenses - Services	122,243.27	
Operating Expenses - Commodities	57,978.25	
Operating Capital Outlay	290,177.39	
Grants and Aids	877,463.98	
Total Operating Expenses during month	3,418,133.20	3,418,133.20
Payables, Prior Year	0.00	
Other Disbursements or (Credits)	36,278.85	
Total Funds Disbursed by check during month	3,454,412.05	3,454,412.05
Bank Debits (Fees, Deposit Slips, AMEX fees, etc.)	0.00	
Transfer to Land Acquisition Account	0.00	

Total Funds Disbursed 3,454,412.05

Cash Balance Operating Funds at month end \$ 41,461,061.77

Operating Depositories:

Petty Cash Fund	250.25	
General Fund Checking	308,256.31	
Payroll Account	6,000.00	
Passthrough (EFT) Account	1,602.43	
Investment Accounts @ 1.8%		
General Fund	20,463,373.03	
Lands Fee Fund	4,729,637.81	
Ecosystem TF	72,084.94	
Water Prot. & Sust. Program TF	100,696.09	
Okaloosa Regional Reuse	1,136,841.14	
Mitigation Fund	14,642,319.77	

Total Operating Depositories at month end \$ 41,461,061.77

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT
Financial Report
Summary Statement of Receipts, Disbursements & Cash Balances
For Month Ending July 31, 2022

Land Acquisition Funds:

Fla. Board of Administration @ 1.8%	\$	301,673.58	
Total Land Acquisition Funds			301,673.58

Restricted Management Funds:

Fla. Board of Administration Phipps Land Management Account @ 1.8%		42,161.62	
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Fla. Board of Administration Cypress Springs R&M Account @ 1.8%		<u>845,081.78</u>	
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Total Restricted Land Management Funds			<u>887,243.40</u>
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Total Land Acquisition, and Restricted Management Funds			<u>1,188,916.98</u>
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TOTAL OPERATING, LAND ACQUISITION, & RESTRICTED FUNDS AT MONTH END			<u><u>\$ 1,188,916.98</u></u>
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Approved: _____
Chairman or Executive Director

Date: September 8, 2022

Northwest Florida Water Management District
Statement of Sources and Uses of Funds
For the Period ending July 31, 2022
(Unaudited)

	Current Budget	Actuals Through 7/31/2022	Variance (under)/Over Budget	Actuals As A % of Budget
Sources				
Ad Valorem Property Taxes	\$ 3,687,899	\$ 3,667,994	\$ (19,905)	99%
Intergovernmental Revenues	100,628,780	9,175,416	(91,453,364)	9%
Interest on Invested Funds	48,500	174,695	126,195	360%
License and Permit Fees	537,000	662,285	125,285	123%
Other	1,128,690	337,402	(791,288)	30%
Fund Balance	33,157,692		(33,157,692)	0%
Total Sources	\$ 139,188,561	\$ 14,017,792	\$ (125,170,769)	10%

	Current Budget	Expenditures	Encumbrances ¹	Available Budget	%Expended	%Obligated ²
Uses						
Water Resources Planning and Monitoring	\$ 6,905,619	\$ 2,836,835	\$ 958,392	\$ 3,110,393	41%	55%
Acquisition, Restoration and Public Works	89,891,508	5,545,587	31,125,526	53,220,395	6%	41%
Operation and Maintenance of Lands and Works	7,158,230	5,078,101	1,250,199	829,929	71%	88%
Regulation	3,910,343	2,853,471	96,669	960,202	73%	75%
Outreach	138,511	108,925	552	29,034	79%	79%
Management and Administration	2,123,918	1,732,886	39,503	351,529	82%	83%
Total Uses	\$ 110,128,129	\$ 18,155,805	\$ 33,470,841	\$ 58,501,483	16%	47%
Reserves	29,060,432			29,060,432	0%	0%
Total Uses and Reserves	\$ 139,188,561	\$ 18,155,805	\$ 33,470,841	\$ 87,561,915	13%	37%

¹ Encumbrances represent unexpended balances of open purchase orders.

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

This unaudited financial statement is prepared as of July 31, 2022, and covers the interim period since the most recent audited financial statements.

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT
SCHEDULE OF DISBURSEMENTS
GENERAL FUND
JULY 2022

RETIREMENT	07/05/2022	\$ 71,212.24
CHECKS	07/07/2022	14,039.17
ACH TRANSFERS	07/08/2022	103,915.43
DIRECT DISBURSEMENTS	07/08/2022	75,799.45
CHECKS	07/08/2022	577,844.08
ACH TRANSFERS	07/08/2022	59,149.45
CHECKS	07/14/2022	25,505.17
ACH TRANSFERS	07/15/2022	7,832.77
DIRECT DISBURSEMENTS	07/15/2022	100.00
CHECKS	07/14/2022	152,047.93
ACH TRANSFERS	07/15/2022	76,038.78
TOTAL CHECKS	07/21/2022	1,030,439.62
ACH TRANSFERS	07/20/2022	130,541.11
DIRECT DISBURSEMENTS	07/22/2022	7,483.88
CHECKS	07/28/2022	24,358.99
ACH TRANSFERS	07/29/2022	146,371.64
DIRECT DISBURSEMENTS	07/28/2022	212,330.89

\$ 2,715,010.60

Chairman or Executive Director

September 8, 2022
Date

**NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT
ACCOUNTS PAYABLE DISBURSEMENTS**

VENDOR	NAME	CHECK DATE	INVOICE NET	INVOICE DESCRIPTION
95	AT&T	7/7/2022	346.44	PHONE SERVICE - EFO
1616	BLUE CROSS/BLUE SHIELD OF FLORIDA	7/7/2022	719.00	RETIREE MEDICAL INSURANCE
5874	CATAMOUNT	7/7/2022	100.00	CATAMOUNT P305803 E-PERMIT DIS
666	JEFFERSON COUNTY PROPERTY APPRAISER	7/7/2022	216.76	4TH QTR FY21-22
4832	SUN LIFE FINANCIAL	7/7/2022	80.10	PREPAID DENTAL
4832	SUN LIFE FINANCIAL	7/7/2022	5,823.43	DENTAL
4834	SUN LIFE FINANCIAL	7/7/2022	81.63	EMPLOYEE ASSISTANCE PROGRAM
4834	SUN LIFE FINANCIAL	7/7/2022	960.96	LIFE INSURANCE
4834	SUN LIFE FINANCIAL	7/7/2022	3,462.58	VOL LIFE
4833	SUN LIFE FINANCIAL	7/7/2022	1,176.57	VOL LTD
5250	SUN LIFE FINANCIAL - VISION	7/7/2022	670.31	VISION
5855	WASTE AWAY GROUP INC	7/7/2022	227.24	DUMPSTER SERVICES FOR COTTON L
4626	WASTE PRO OF FLORIDA, INC	7/7/2022	174.15	SOLID WASTE - HQ
TOTAL CHECKS			\$ 14,039.17	
3293	ANGUS G. ANDREWS, JR.	7/8/2022	8,125.00	DFO LEASE AGREEMENT - CONTRACT
1617	CAPITAL HEALTH PLAN	7/8/2022	93,041.59	MEDICAL INSURANCE
76	LEON COUNTY PROPERTY APPRAISER	7/8/2022	2,307.04	4TH QTR FY21-22
5675	TONY KELLY HEATING & A/C	7/8/2022	441.80	MINOR AC REPAIRS AROUND HQ
TOTAL ACH TRANSFERS			\$ 103,915.43	
1616	BLUE CROSS/BLUE SHIELD OF FLORIDA	7/8/2022	2,714.77	RETIREE INSURANCE
1616	BLUE CROSS/BLUE SHIELD OF FLORIDA	7/8/2022	72,264.68	EMPLOYEE MEDICAL INSURANCE
5707	REFUND PAYEEZY	7/8/2022	70.00	SCOTT CARAWAY P305772 OVERPMT
5707	REFUND PAYEEZY	7/8/2022	320.00	MONICA BARBER P305783 WITHDRAW
5707	REFUND PAYEEZY	7/8/2022	320.00	JONATHAN BARWICK P305789 WITHD
5707	REFUND PAYEEZY	7/8/2022	90.00	REFUND FOR OVERPAYMENT FOR PER
5707	REFUND PAYEEZY	7/8/2022	10.00	REFUND FOR OVERPAYMENT FOR PER
5707	REFUND PAYEEZY	7/8/2022	10.00	REFUND INCORRECT FEE FOR WELL
TOTAL DIRECT DISBURSEMENTS			\$ 75,799.45	
TOTAL AP			\$ 193,754.05	
4522	AECOM TECHNICAL SERVICES, INC	07/08/2022	296,164.00	LAKE MUNSON HARMFUL ALGAE BLOO
4522	AECOM TECHNICAL SERVICES, INC	07/08/2022	56,000.00	RISK MAP DISCOVERY
4379	AG SPRAY EQUIPMENT, INC.	07/08/2022	797.40	REPLACEMENT ATV SPRAYERS
4778	BENSON'S HEATING AND AIR CONDITIONING, INC.	07/08/2022	233.16	MAINTENANCE ON LIEBERT

**NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT
ACCOUNTS PAYABLE DISBURSEMENTS**

VENDOR	NAME	CHECK DATE	INVOICE NET	INVOICE DESCRIPTION
4748	EAST MILTON WATER SYSTEM	07/08/2022	11.87	WATER - MILTON OFFICE
2679	EXPRESS FORESTRY SERVICE, LLC	07/08/2022	6,990.06	BID BOND REFUND ITB 22B-002
2713	FL DEPT OF AG. & CONSUMER SERVICES	07/08/2022	17,781.25	MOBILE IRRIGATION LAB FY2020-2
5790	GADSDEN COUNTY NEWS CORP	07/08/2022	78.75	LEGAL ADS-WATER USE PERMITS
5790	GADSDEN COUNTY NEWS CORP	07/08/2022	78.75	LEGAL ADS-WATER USE PERMITS
3193	INSURANCE INFORMATION EXCHANGE	07/08/2022	39.45	BACKGROUND SCREENING
1205	OFFICE DEPOT, INC.	07/08/2022	25.31	OFFICE SUPPLIES DEFUNIAK SPRIN
1205	OFFICE DEPOT, INC.	07/08/2022	40.53	OFFICE SUPPLIES DEFUNIAK SPRIN
1205	OFFICE DEPOT, INC.	07/08/2022	-7.36	OFFICE SUPPLY REFUND
5703	OTT HYDROMET CORPORATION	07/08/2022	21,514.67	REPLACEMENT TRANSDUCERS/INTEGR
5801	TALQUIN PORTABLE RESTROOMS, INC	07/08/2022	172.00	ADA PORTABLE TOILET FOR REVELL
5840	NATIONAL EC SERVICES, INC	07/08/2022	143,940.00	HQ MONITORING AND MAINTENANCE
5840	NATIONAL EC SERVICES, INC	07/08/2022	14,646.00	SERVICES AS NEEDED
424	WALTON COUNTY TAX COLLECTOR	07/08/2022	19,338.24	PILT FOR CY 2021
TOTAL CHECKS			\$ 577,844.08	
5089	ATKINS NORTH AMERICA, INC.	07/08/2022	23,206.17	RISK MAP PROGRAM SUPPORT
5089	ATKINS NORTH AMERICA, INC.	07/08/2022	4,658.25	RISK MAP PROGRAM SUPPORT
5089	ATKINS NORTH AMERICA, INC.	07/08/2022	8,692.71	RISK MAP PROGRAM SUPPORT
97	THE DEFUNIAK HERALD	07/08/2022	37.13	LEGAL ADS- WATER USE PERMITS
2268	INNOVATIVE OFFICE SOLUTIONS, INC	07/08/2022	837.00	PHONE SYSTEM MAINTANANCE CONTR
3603	JIM STIDHAM & ASSOCIATES, INC.	07/08/2022	9,975.00	AGREEMENT FOR AS NEEDED SERVIC
5614	ZACHARY J. SELLERS	07/08/2022	925.00	DFO JANITORIAL SERVICES
4955	TERRY'S HOME & LAWN MAINTENANCE, INC.	07/08/2022	200.00	JANITORIAL SERVICES FOR THE MI
2808	THAT BOOT STORE	07/08/2022	178.19	PRESCRIBED BURN/SAFETY BOOTS
5337	VANASSEE HANGEN BRUSTLIN, INC.	07/08/2022	10,440.00	AGREEMENT FOR AS NEEDED SERVIC
TOTAL ACH TRANSFERS			\$ 59,149.45	
TOTAL AP			\$ 636,993.53	
5864	COOK-WHITEHEAD FORD INC	7/14/2022	2,381.00	DIAGNOSTIC FEE FOR R&M OF WMD9
1859	FL DEPT. OF ENVIRONMENTAL PROTECTION	7/14/2022	300	FDEP-ANNUAL UPLANDS AGENCY FEE
4937	DIGITAL NOW INC.	7/14/2022	900	PLOTTER SERVICE AGREEMENT
422	ESCAMBIA CO. TAX COLLECTOR	7/14/2022	12,265.03	2021 COMMISSIONS
422	ESCAMBIA CO. TAX COLLECTOR	7/14/2022	167	2021 POSTAGE
26	FL. SECRETARY OF STATE DIV OF ADMIN SERV	7/14/2022	33.18	LEGAL ADS FOR GOVERNING BOARD
288	OKALOOSA CO. PROPERTY APPRAISER	7/14/2022	1,714.48	4TH QTR FY21-22
5420	SOUTHERN FORESTRY CONSULTANTS, INC.	7/14/2022	5,200.00	TIMBER INVENTORY OF CYPRESS TI

**NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT
ACCOUNTS PAYABLE DISBURSEMENTS**

VENDOR	NAME	CHECK DATE	INVOICE NET	INVOICE DESCRIPTION
75	WALTON COUNTY PROPERTY APPRAISER	7/14/2022	2,338.48	4TH QTR FY21-22
4626	WASTE PRO OF FLORIDA, INC	7/14/2022	206	DUMPSTER FOR ECONFINA OFFICE A
TOTAL CHECKS			\$ 25,505.17	
3586	ATTACK-ONE FIRE MANAGEMENT SVCS, INC	7/15/2022	3,395.00	AGREEMENT FOR PRESCRIBED BURNI
5702	AUTO ALLEY INC	7/15/2022	130.52	MINOR REPAIRS FOR POOL VEHICLE
5871	AVS SYSTEMS INC	7/15/2022	75	DFS ALARM
325	BAY CO. PROPERTY APPRAISER	7/15/2022	2,522.25	4TH QTR FY21-22
3078	GEORGIA-FLORIDA BURGLAR ALARM CO, INC	7/15/2022	1,710.00	HQ MONITORING AND MAINTENANCE
TOTAL ACH TRANSFERS			\$ 7,832.77	
5707	REFUND PAYEEZY	7/15/2022	100	BEN FAUST P306054 WITHDRAWAL R
TOTAL DIRECT DISBURSEMENTS			\$ 100.00	
TOTAL AP			\$ 33,437.94	
4522	AECOM TECHNICAL SERVICES, INC	07/14/2022	16,110.26	FEMA MAP MODERNIZATION - TECHN
2992	BANK OF AMERICA	07/14/2022	443.71	ONLINE ACCESS TO BANK ACCOUNT
2992	BANK OF AMERICA	07/14/2022	1,092.20	JUNE 2022 ANALYSIS STATEMENT
1859	FL DEPT. OF ENVIRONMENTAL PROTECTION	07/14/2022	4,372.80	LABORATORY ANALYSIS - GW QUALI
1859	FL DEPT. OF ENVIRONMENTAL PROTECTION	07/14/2022	152.59	INTEREST EARNINGS QE JUNE 2022
2241	DEPT. OF THE INTERIOR - USGS	07/14/2022	22,125.00	JOINT FUNDING AGREEMENT JFA001
2241	DEPT. OF THE INTERIOR - USGS	07/14/2022	56,807.50	JOINT FUNDING AGREEMENT JFA002
2241	DEPT. OF THE INTERIOR - USGS	07/14/2022	22,125.00	JOINT FUNDING AGREEMENT JFA001
3759	FORD FARMS	07/14/2022	22,425.00	AG BMP COST SHARE AGREEMENT
5790	GADSDEN COUNTY NEWS CORP	07/14/2022	78.75	LEGAL ADS-WATER USE PERMITS
2291	GULF COAST ELECTRIC COOPERATIVE,INC	07/14/2022	307.96	ELECTRIC SERVICE - EFO
698	KONICA MINOLTA BUSINESS SOLUTIONS USA	07/14/2022	177.88	KONICA MINOLTA COPIER LEASE RE
698	KONICA MINOLTA BUSINESS SOLUTIONS USA	07/14/2022	288.21	KONICA MINOLTA COPIER LEASE RE
698	KONICA MINOLTA BUSINESS SOLUTIONS USA	07/14/2022	106.86	KONICA MINOLTA COPIER LEASE RE
698	KONICA MINOLTA BUSINESS SOLUTIONS USA	07/14/2022	183.48	KONICA MINOLTA COPIER LEASE RE
698	KONICA MINOLTA BUSINESS SOLUTIONS USA	07/14/2022	177.88	KONICA MINOLTA COPIER LEASE RE
698	KONICA MINOLTA BUSINESS SOLUTIONS USA	07/14/2022	167.36	KONICA MINOLTA COPIER LEASE RE
2299	LIBERTY COUNTY SOLID WASTE	07/14/2022	40.00	SOLID WASTE DUMPSTER - FL RIVER
3266	LOWE'S COMPANIES INC.	07/14/2022	22.58	CLOROX WIPES
3266	LOWE'S COMPANIES INC.	07/14/2022	91.70	CEILING TILES

**NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT
ACCOUNTS PAYABLE DISBURSEMENTS**

VENDOR	NAME	CHECK DATE	INVOICE NET	INVOICE DESCRIPTION
3266	LOWE'S COMPANIES INC.	07/14/2022	151.96	2 CEILING FANS FOR MAIN BUILDI
4873	MAIN STREET AUTOMOTIVE, INC.	07/14/2022	46.95	MINOR REPAIRS FOR REG VEHICLES
110	TALQUIN ELECTRIC COOPERATIVE, INC.	07/14/2022	84.40	SECURITY LIGHTS - HQ
110	TALQUIN ELECTRIC COOPERATIVE, INC.	07/14/2022	409.63	WATER/SEWER - HQ
110	TALQUIN ELECTRIC COOPERATIVE, INC.	07/14/2022	3,941.07	ELECTRIC - HQ
5737	TELECHECK SERVICES, INC.	07/14/2022	67.20	EPERMITTING FEES-TELECHECK
5737	TELECHECK SERVICES, INC.	07/14/2022	50.00	FEES FOR ONLINE PAYMENTS
TOTAL CHECKS			\$ 152,047.93	
3126	DEWBERRY ENGINEERS, INC	07/15/2022	30,777.13	RISK MAP PROGRAM SUPPORT
2702	FISH AND WILDLIFE	07/15/2022	6,857.23	LAW ENFORCEMENT - CONTRACT NO.
3942	A & W VENTURES, L.C.	07/15/2022	225.00	PORTABLE HANDICAPPED TOILET FO
2268	INNOVATIVE OFFICE SOLUTIONS, INC	07/15/2022	837.00	PHONE SYSTEM MAINTANANCE CONTR
5368	KOUNTRY RENTAL NWF, INC.	07/15/2022	10,395.00	SERVICE FOR PORTABLE TOILETS-C
5368	KOUNTRY RENTAL NWF, INC.	07/15/2022	74.97	HANDICAP ADA PORTABLE TOILET A
5146	MICHAEL CORRIE MANNION	07/15/2022	9,009.00	STAFF AUGMENTATION FOR CUSTOM
4955	TERRY'S HOME & LAWN MAINTENANCE, INC.	07/15/2022	4,606.90	RECREATION SITE CLEAN UP AND M
5337	VANASSEE HANGEN BRUSTLIN, INC.	07/15/2022	10,440.00	AGREEMENT FOR AS NEEDED SERVIC
5218	WAGEWORKS, INC.	07/15/2022	56.55	COBRA ADMINISTRATION
5060	EXTREME LOGISTICS GULF COAST, LLC	07/15/2022	290.00	PORTABLE AND COMPOST TOILETS
5060	EXTREME LOGISTICS GULF COAST, LLC	07/15/2022	170.00	PORTABLE AND COMPOST TOILETS
5060	EXTREME LOGISTICS GULF COAST, LLC	07/15/2022	530.00	PORTABLE AND COMPOST TOILETS
5060	EXTREME LOGISTICS GULF COAST, LLC	07/15/2022	290.00	PORTABLE AND COMPOST TOILETS
5060	EXTREME LOGISTICS GULF COAST, LLC	07/15/2022	170.00	PORTABLE AND COMPOST TOILETS
5060	EXTREME LOGISTICS GULF COAST, LLC	07/15/2022	340.00	PORTABLE AND COMPOST TOILETS
5060	EXTREME LOGISTICS GULF COAST, LLC	07/15/2022	290.00	PORTABLE AND COMPOST TOILETS
5060	EXTREME LOGISTICS GULF COAST, LLC	07/15/2022	340.00	PORTABLE AND COMPOST TOILETS
5060	EXTREME LOGISTICS GULF COAST, LLC	07/15/2022	170.00	PORTABLE AND COMPOST TOILETS
5060	EXTREME LOGISTICS GULF COAST, LLC	07/15/2022	170.00	PORTABLE AND COMPOST TOILETS
TOTAL ACH TRANSFERS			\$ 76,038.78	
TOTAL AP			\$ 228,086.71	
5670	ASPEN SYSTEMS, INC	7/21/2022	12,888.33	COMPUTER NODE EXPANSION
4180	BANK OF AMERICA	7/21/2022	892.38	TRANSACTION FEES FOR E-PERMITT
4180	BANK OF AMERICA	7/21/2022	40.32	MONTHLY TRANSACTION FEES
3538	CITY OF APALACHICOLA	7/21/2022	1,500.00	CONST STORMWATER RETROFIT FACI

**NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT
ACCOUNTS PAYABLE DISBURSEMENTS**

VENDOR	NAME	CHECK DATE	INVOICE NET	INVOICE DESCRIPTION
4559	CITY OF CARRABELLE	7/21/2022	282,333.24	JOINT FUNDING AGREEMENT JFA001
4559	CITY OF CARRABELLE	7/21/2022	79,161.32	LIGHTHOUSE ESTATES SEPTIC TO S
4559	CITY OF CARRABELLE	7/21/2022	176,970.92	LIGHTHOUSE ESTATES SEPTIC TO S
4559	CITY OF CARRABELLE	7/21/2022	292,042.25	SEPTIC TANK ABATEMENT-PHASE II
4676	CITY OF MILTON FLORIDA	7/21/2022	21.81	SEWER MILTON OFFICE
4676	CITY OF MILTON FLORIDA	7/21/2022	76.13	DUMPSTER SERVICE
2241	DEPT. OF THE INTERIOR - USGS	7/21/2022	3,900.00	GW WATER LEVEL MONITORING 0000
698	KONICA MINOLTA BUSINESS SOLUTIONS USA	7/21/2022	94.38	KONICA MINOLTA COPIER LEASE RE
698	KONICA MINOLTA BUSINESS SOLUTIONS USA	7/21/2022	177.88	KONICA MINOLTA COPIER LEASE RE
5680	MCKENZIE MOTOR COMPANY	7/21/2022	228.59	MINOR REPAIRS FOR REG VEHICLES
62	PENSACOLA NEWS-JOURNAL	7/21/2022	163.90	LEGAL ADS-WATER USE PERMITS
62	PENSACOLA NEWS-JOURNAL	7/21/2022	135.30	LEGAL ADS-WATER USE PERMITS
5251	RANDSTAD NORTH AMERICA, INC.	7/21/2022	5,365.00	RANDSTAD PROFESSIONAL STAFF AU
4924	ROWE DRILLING COMPANY, INC.	7/21/2022	140,575.00	MONITOR WELL CONSTRUCT & AQUIF
3941	TYLER TECHNOLOGIES, INC.	7/21/2022	16,854.87	MUNIS DISASTER RECOVERY CONTRA
5612	WETLAND SOLUTIONS, INC.	7/21/2022	11,768.00	HYDROLOGIC & WATER QUALITY DAT
5565	JAMES H WILLIAMS	7/21/2022	5,250.00	AG BMP COST SHARE/CROP ROTATIO
TOTAL CHECKS			\$ 1,030,439.62	
5340	APPLIED TECHNOLOGY AND MANAGEMENT	7/20/2022	4,865.50	ANALYSIS OF FRESHWATER & ESTUA
5089	ATKINS NORTH AMERICA, INC.	7/20/2022	2,975.86	RISK MAP PROGRAM SUPPORT
5089	ATKINS NORTH AMERICA, INC.	7/20/2022	4,891.95	RISK MAP PROGRAM SUPPORT
3771	CHOCTAWHATCHEE BASIN ALLIANCE	7/20/2022	39,550.50	LIVE OAK POINT LIVING SHORELIN
5739	DARRYL BOUDREAU	7/20/2022	299.28	TRAVEL REIMBURSEMENT
5824	DAVID STANFORD	7/20/2022	90.00	TRAVEL REIMBURSEMENT
1948	DELL MARKETING L.P.	7/20/2022	4,449.97	LAPTOPS REPLACEMENTS FOR IT ST
3126	DEWBERRY ENGINEERS, INC	7/20/2022	12,600.00	RISK MAP PROGRAM SUPPORT
3126	DEWBERRY ENGINEERS, INC	7/20/2022	4,810.00	RISK MAP PROGRAM SUPPORT
4855	ENVIRON SERVICES INCORPORATED	7/20/2022	2,079.17	JANITORIAL SERVICES FOR HQ
4807	WEX BANK	7/20/2022	17,838.09	JUNE 2022 FUEL / SERVICE PURCHASES
4807	WEX BANK	7/20/2022	982.60	WEX GPS TRACKING
2702	FISH AND WILDLIFE	7/20/2022	9,544.06	COOPERATIVE MGMT AGREEMENT # 1
4961	PETER FOLLAND	7/20/2022	90.00	TRAVEL REIMBURSEMENT
3337	FORESTECH CONSULTING	7/20/2022	487.50	LAND MANAGEMENT DATABASE
3492	GEOTECH ENVIRONMENTAL EQUIP, INC.	7/20/2022	570.24	LAB SUPPLIES - TUBING
4952	LAW, REDD, CRONA & MUNROE, P.A.	7/20/2022	2,871.00	INSPECTOR GENERAL SERVICES AGR
5802	MURPHY CASSIDY DIESEL REPAIRS	7/20/2022	78.90	MINOR REPAIRS FOR REG VEHICLES
4305	DANA PALERMO	7/20/2022	135.00	TRAVEL REIMBURSEMENT - TRAINING
3813	PENNINGTON, P.A.	7/20/2022	6,400.00	LEGAL COUNSEL

**NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT
ACCOUNTS PAYABLE DISBURSEMENTS**

VENDOR	NAME	CHECK DATE	INVOICE NET	INVOICE DESCRIPTION
3454	USDA, APHIS, WILDLIFE SERVICES	7/20/2022	1,504.09	COOPERATIVE SERVICE FOR BEAVER
2631	WASHINGTON COUNTY SHERIFF'S OFFICE	7/20/2022	13,292.40	LAW ENFORCEMENT AND SECURITY
5710	BRANDON WINTER	7/20/2022	135.00	TRAVEL REIMBURSEMENT - TRAINING
TOTAL ACH TRANSFERS			\$ 130,541.11	
2967	BANK OF AMERICA	7/22/2022	4,124.05	JUNE 2022 P-CARD
2967	BANK OF AMERICA	7/22/2022	100.00	REG SUNPASS
2967	BANK OF AMERICA	7/22/2022	9.99	DIGITAL SUBSCRIPTION TO THE GA
2967	BANK OF AMERICA	7/22/2022	27.72	DIGITAL NEWSPAPER SUBSCRIPTION
2967	BANK OF AMERICA	7/22/2022	11.99	DIGITAL SUBSCRIPTION TO TALLAH
2967	BANK OF AMERICA	7/22/2022	31.92	DIGITAL NEWSPAPER SUBSCRIPTION
2967	BANK OF AMERICA	7/22/2022	99.88	REG OFFICE SUPPLIES-AMAZON
2967	BANK OF AMERICA	7/22/2022	250.00	FDEP PERMIT APPLICATION FEE (D
2967	BANK OF AMERICA	7/22/2022	148.99	TAIL LIGHT COVER FOR WMD-96272
2967	BANK OF AMERICA	7/22/2022	11.99	DIGITAL NEWSPAPER SUBSCRIPTION
2967	BANK OF AMERICA	7/22/2022	9.99	DIGITAL NEWSPAPER SUBSCRIPTION
2967	BANK OF AMERICA	7/22/2022	162.88	DFO VEHICLES CARWASH
2967	BANK OF AMERICA	7/22/2022	1,175.52	WINDOWS VPS FOR XCONNECT SITE
2967	BANK OF AMERICA	7/22/2022	189.99	OFFICE CHAIR (AMAZON)
2967	BANK OF AMERICA	7/22/2022	1,128.97	AMAZON ORDER IT/LANDS
TOTAL DIRECT DISBURSEMENTS			\$ 7,483.88	
TOTAL AP			\$ 1,168,464.61	
4522	AECOM TECHNICAL SERVICES, INC	7/28/2022	17,400.00	WATER RESOURCES PROGRAM SUPPOR
95	AT&T	7/28/2022	353.66	PHONE SERVICE - EFO
5131	CITY OF DEFUNIAK SPRINGS	7/28/2022	209.39	WATER/ SEWER DEFUNIAK SPRINGS
3289	CITY OF TALLAHASSEE	7/28/2022	42.19	LAKESHORE & I-10
3289	CITY OF TALLAHASSEE	7/28/2022	180.00	PARKING PASS FOR TWO SPACES AT
5179	BERKMAN LLC	7/28/2022	4,788.00	ANNUAL SUBSCRIPTION TO LEXTREE
4557	VERIZON WIRELESS	7/28/2022	1,221.41	CELL PHONE AND JET PACKS
5877	WALKER PROPERTY INVESTMENTS LLC	7/28/2022	100.00	P306029 WALKER PROP INVEST EPE
4038	WINDSTREAM COMMUNICATIONS	7/28/2022	64.34	800 NUMBERS & EFO LONG DISTANCE
TOTAL CHECKS			\$ 24,358.99	
5589	ASSETWORKS USA, INC	7/29/2022	7,784.00	FIXED ASSET SOFTWARE ANNUAL SU
5089	ATKINS NORTH AMERICA, INC.	7/29/2022	29,035.02	RISK MAP PROGRAM SUPPORT

**NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT
ACCOUNTS PAYABLE DISBURSEMENTS**

VENDOR	NAME	CHECK DATE	INVOICE NET	INVOICE DESCRIPTION
5089	ATKINS NORTH AMERICA, INC.	7/29/2022	12,520.46	RISK MAP PROGRAM SUPPORT
5702	AUTO ALLEY INC	7/29/2022	1,157.98	MAJOR REPAIRS TO WMD-96277
5702	AUTO ALLEY INC	7/29/2022	260.87	MINOR REPAIRS FOR POOL VEHICLE
5702	AUTO ALLEY INC	7/29/2022	69.90	MINOR REPAIRS FOR HQ REG VEHIC
5702	AUTO ALLEY INC	7/29/2022	333.81	MINOR REPAIRS FOR POOL VEHICLE
4845	CALHOUN COUNTY SHERIFF'S OFFICE	7/29/2022	1,882.88	LAW ENFORCEMENT/SECURITY SERVI
4362	LINDA CHAISSON	7/29/2022	309.82	TRAVEL REIMBURSEMENT
3978	CHRISTINA COGER	7/29/2022	291.03	TRAVEL REIMBURSEMENT
5824	DAVID STANFORD	7/29/2022	146.00	TRAVEL REIMBURSEMENT
45	DMS	7/29/2022	655.21	DEFUNIAK LOCAL
45	DMS	7/29/2022	1,964.54	DEFUNIAK ETHERNET AND LONG DISTANCE
45	DMS	7/29/2022	5.65	CONFERENCE CALLS
45	DMS	7/29/2022	1,490.23	HQ LOCAL
45	DMS	7/29/2022	26.55	HQ LONG DISTANCE
45	DMS	7/29/2022	93.04	MILTON LOCAL
45	DMS	7/29/2022	0.26	MILTON LONG DISTANCE
45	DMS	7/29/2022	19.52	AIRCARDS AND HOTSPOTS
45	DMS	7/29/2022	9,574.12	HQ ETHERNET
45	DMS	7/29/2022	3.23	LAN PORTS AND INTRANET/INTERNET
4961	PETER FOLLAND	7/29/2022	146.00	TRAVEL REIMBURSEMENT
5227	MAC'S AUTO SERVICE	7/29/2022	2,575.94	SERVICE AND REPAIRS TO WMD 243
5802	MURPHY CASSIDY DIESEL REPAIRS	7/29/2022	100.19	MINOR REPAIRS FOR REG VEHICLES
5434	PRESIDIO NETWORKED SOLUTIONS LLC	7/29/2022	73,355.91	UNITY SERVER STORAGE MAINTENAN
5083	S&S ENVIRONMENTAL CONSULTANTS, LLC	7/29/2022	2,300.00	PHASE I ESA
4091	THE SHOE BOX	7/29/2022	44.99	SAFETY BOOTS - LANDS - CAROL B
4799	STAPLES CONTRACT & COMMERCIAL, INC.	7/29/2022	46.30	OFFICE SUPPLIES
2808	THAT BOOT STORE	7/29/2022	178.19	PRESCRIBED BURN/ SAFETY BOOTS
TOTAL ACH TRANSFERS			\$ 146,371.64	
4605	PENNINGTON LAW FIRM TRUST ACCOUNT	7/28/2022	212,330.89	CLOSING FUNDS FOR THE JELK ET AL ACQUISITION
TOTAL DIRECT DISBURSEMENTS			\$ 212,330.89	
TOTAL AP			\$ 383,061.52	

[illegible]

Chairman or Executive Director

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NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

MEMORANDUM

TO: Governing Board

FROM: District Inspector General
Law, Redd, Crona and Munroe, P.A.

DATE: August 23, 2022

SUBJECT: Consideration of Acceptance of Audit Reports Presented by the District's
Inspector General

Recommendation:

Staff recommends the Governing Board accept Reports 22-01, 22-02 and 22-03.

Background:

The content of Follow-up Report on District Corrective Actions Regarding Prior Internal Audit Findings Report 22-02 is confidential and exempt from public disclosure pursuant to Section 281.301, Florida Statutes.

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

MEMORANDUM

TO: Governing Board

THROUGH: Lyle Seigler, Executive Director
Caitlin Brongel, Chief of Staff

FROM: Jack Furney, Director, Division of Administration

DATE: September 8, 2022

SUBJECT: Request for Release of Fiscal Year 2022-2023 State Appropriations and
Authorization to Enter into Related Agreements and Amendments

Recommendation

Staff recommends the Governing Board adopt Resolution No. 908 to request the Secretary of the Florida Department of Environmental Protection (DEP) to release funds from the State of Florida's Fiscal Year (FY) 2022-2023 General Appropriations Act (GAA) to the Northwest Florida Water Management District from the Land Acquisition Trust Fund in an amount up to \$12,632,231 and authorize the Executive Director to enter into agreements or amendments with DEP for these funds.

Background

As is done at the beginning of each new fiscal year, a Governing Board Resolution requests the release of funds from the DEP that were appropriated in the State of Florida's General Appropriations Act. Chapter 373 requires a resolution for funds deemed necessary to defray the costs of the administrative, regulatory, and other activities of the districts, including GAA line items for:

- Environmental Resource Permitting Program,
- Land Management,
- Minimum Flows and Levels,
- General Operations funding, and
- Hurricane Recovery.

Resolution No. 908 requests the release of funds from the DEP that were appropriated in the State of Florida's FY 2022-2023 GAA, Section 5 – Natural Resources/Environment/Growth Management/Transportation, under Aid to Local Governments in the Grants and Aids category from the Land Acquisition Trust Fund (LATF) in amounts up to the following:

Line Item	Purpose	GAA Amount
1628	Environmental Resource Permitting Program	\$1,851,231
1629	Operations	\$3,360,000
1633	Land Management	\$1,610,000
1634	Minimum Flows and Levels	\$1,811,000
1635	Water Management Districts Hurricane Recovery	\$4,000,000
TOTAL		\$12,632,231

The District will invoice DEP to obtain these funds in amounts and a manner agreed to by the Department. This will typically include an agreement, such as a memorandum of understanding or funding agreement, and through a resolution adopted by the Governing Board.

Other funds appropriated in the FY 2022-2023 GAA, such as water quality enhancement and accountability, innovative technology, alternative water supply, and springs restoration, will be provided to the Governing Board for approval, as needed, and administered through separate DEP agreements.



Lyle Seigler
Executive Director

Northwest Florida Water Management District

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

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

RESOLUTION NO. 908

Request for Monies from the State of Florida Fiscal Year 2022-2023 General Appropriations Act from the Department of Environmental Protection

WHEREAS, funds have been appropriated to the Northwest Florida Water Management District in the State of Florida's Fiscal Year 2022-2023 General Appropriations Act (GAA) that went into effect July 1, 2022; and

WHEREAS, funds appropriated shall be transferred to the District after review of the Secretary of the Department of Environmental Protection and upon receipt of a Governing Board resolution requesting such funds; and

WHEREAS, the amounts and purposes of the appropriated funds include \$1,851,231 for the environmental resource permitting program, \$3,360,000 for operations of the District, \$1,610,000 for land management, \$1,811,000 for MFLs, and \$4,000,000 for Hurricane Michael Recovery; and

WHEREAS, the District understands that the funds provided are available and will invoice the Department of Environmental Protection to obtain these funds in amounts and a manner agreed to by the Department; and

NOW THEREFORE BE IT RESOLVED that the Governing Board of the Northwest Florida Water Management District hereby requests that the Secretary of the Department of Environmental Protection release the FY 2022-2023 GAA appropriated funds to the District in the amounts and from the revenue sources identified in the GAA; and

BE IT FURTHER RESOLVED that this resolution be transmitted to the Secretary of the Department of Environmental Protection; and

BE IT FURTHER RESOLVED that the Chairman of the Governing Board is authorized to affix his signature to this resolution on behalf of the Board and attested by its Secretary-Treasurer or Acting Secretary-Treasurer.

PASSED AND ADOPTED this 8th day of September 2022, A.D.

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

ATTEST:

George Roberts, Chair

Nick Patronis, Secretary-Treasurer

GEORGE ROBERTS
Chair
Panama City

JERRY PATE
Vice Chair
Pensacola

NICK PATRONIS
Secretary
Panama City

JOHN W. ALTER
Malone

GUS ANDREWS
DeFuniak Springs

TED EVERETT
Chipley

KELLIE RALSTON
Tallahassee

ANNA UPTON
Tallahassee

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

MEMORANDUM

TO: Governing Board

THROUGH: Lyle Seigler, Executive Director
Caitlin Brongel, Chief of Staff

FROM: Danny Layfield, Director, Division of Asset Management

DATE: September 8, 2022

SUBJECT: Consideration of the Report on Properties Reviewed by the Land Management Review Team

Recommendation

Staff recommends the Governing Board accept this memo as the report on land management review team findings.

Background

The District is required by section 373.591, Florida Statutes, to establish management review teams that conduct periodic reviews to determine whether District lands are being managed for the purposes for which they were acquired and in accordance with land management objectives. By October 1 of each year, the District is to provide its governing board with a report indicating which properties have been reviewed and the review team's findings.

The District has three land management plans in place as well as restoration plans for eight sites used for mitigation. These include:

Sand Hill Lakes Mitigation Bank (Washington County) The Florida Fish and Wildlife Conservation Commission (FWC) provides the District an annual report on the wildlife management activities and results for the Sand Hill Lakes Mitigation Bank. In addition, comprehensive semi-annual and annual monitoring reports describe the results of quantitative vegetation sampling and wildlife occurrence on site. Site inspections for compliance and habitat quality are conducted annually by the U.S. Army Corps of Engineers (ACOE) and Florida Department of Environmental Protection (FDEP) in conjunction with a mitigation review team (MRT) consisting of representatives of the FWC, U.S. Fish and Wildlife Service, Florida Department of Transportation, National Marine Fisheries Service, and U.S. Environmental Protection Agency.

The District's mitigation program also has detailed, active mitigation plans for seven additional projects on other District-owned lands. Although not typical land management plans, the

mitigation plans are more robust in their nature. These mitigation plans were approved by the ACOE, FDEP and MRT as described above. The mitigation plans are inspected and monitored at least annually and reviewed by District staff every six months for compliance with restoration and management goals. The periodicity of monitoring reports varies based on permit requirements. Most sites are monitored twice for the first year and annually thereafter.

East Region (Chipola River, Apalachicola River, and Elinor Klapp-Phipps Park) The East Region Land Management Plan was adopted by the Governing Board on September 26, 2019.

- Elinor Klapp-Phipps Park and E. Guy Revell, Jr. Nature Trail Conservation Area are tentatively scheduled for review in October 2022.
- Chipola River and Apalachicola River are tentatively scheduled for review Spring 2023.

West Region (Perdido River, Escambia River, Blackwater River, Yellow River, and Garcon Point) The West Region Land Management Plan was adopted by the Governing Board on June 25, 2020.

- West Region WMA's are tentatively scheduled for review Summer 2023 thru Fall 2024.

Central Region (Econfina and Choctawhatchee) The Central Region Land Management Plan was adopted by the Governing Board on December 9, 2021.

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

MEMORANDUM

TO: Governing Board

THROUGH: Lyle Seigler, Executive Director
Caitlin Brongel, Chief of Staff
Danny Layfield, Director, Division of Asset Management

FROM: Carol L. Bert, Asset Management Administrator

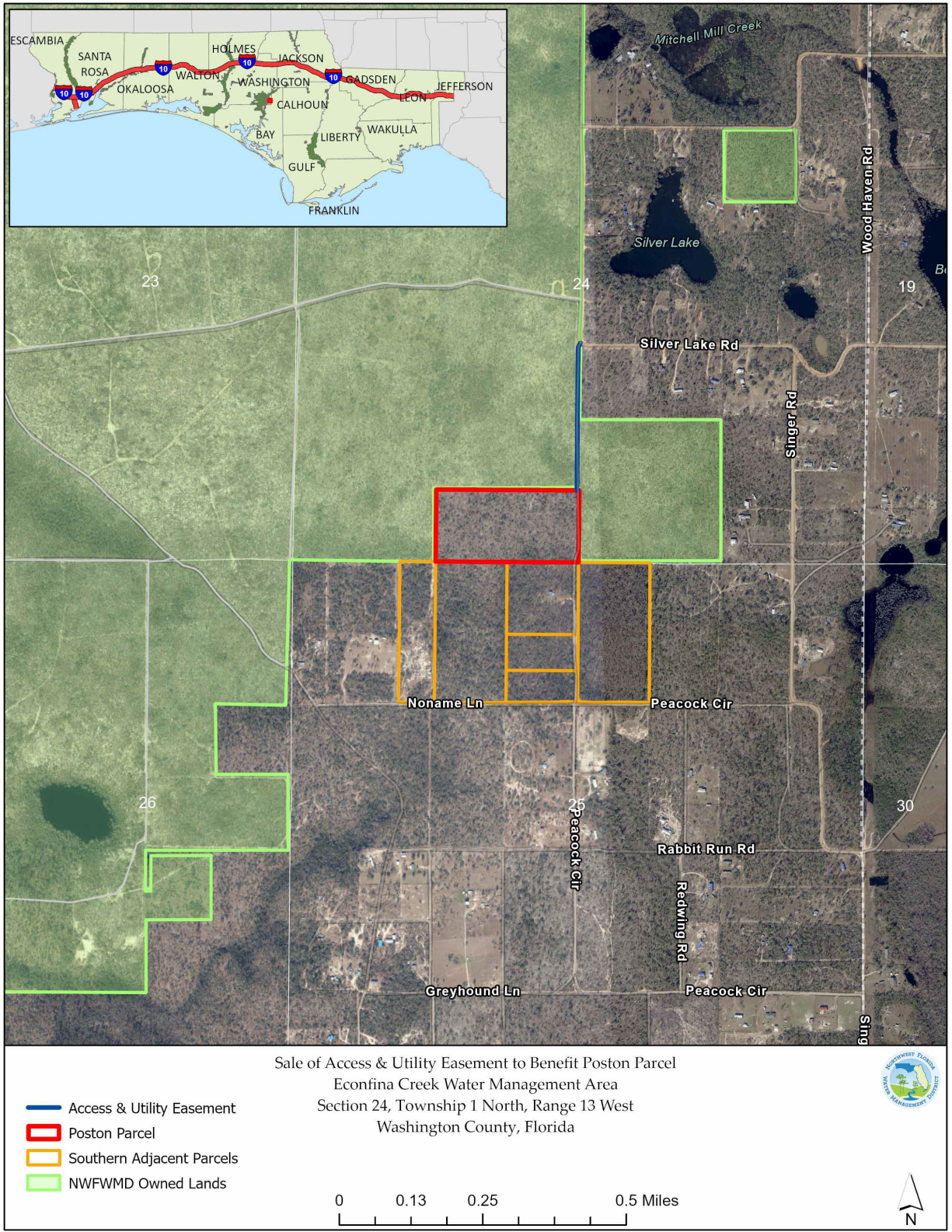
DATE: August 23, 2022

SUBJECT: Consideration of Request for Easement for Access and Utilities Across
District Lands to the Poston Parcel; Econfinia Creek WMA

Mr. David Poston purchased 20 acres off South Silver Lake Road in Washington County on May 31, 2022, for \$65,000 or \$3,250 per acre (see attached map). Please note the District attempted to purchase this tract from the prior owner earlier this year but was unsuccessful in reaching an agreement on purchase price.

The Poston parcel is surrounded on three sides by District property and Mr. Poston has requested an easement for ingress/egress and utilities across District property. Mr. Poston's realtor has provided District staff with a survey sketch and legal description of the requested easement which is 30 ft. wide by 1,990 ft. long.

cb



NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

MEMORANDUM

TO: Governing Board

THROUGH: Lyle Seigler, Executive Director
Caitlin Brongel, Chief of Staff
Andy Joslyn, Director, Division of Regulatory Services

FROM: Terry Wells, Bureau Chief, Environmental Resource Permitting

DATE: August 25, 2022

SUBJECT: Consideration of the Release of Conservation Easement Associated with
Permit IND-045-291570-1/Cinnamon Hill Subdivision




Recommendation

Staff recommends the Governing Board authorize the release of the required Conservation Easement incumbering 41.21 acres as identified in permit authorization IND-045-291570-1.



Background

The permit was issued on March 2, 2020, authorizing the construction of a single-family subdivision located in Mexico Beach. The permit authorized 5.26 acres of wetland impacts and, at the time of approval, there was not an approved mitigation bank available for mitigation bank credit purchase. Mitigation provided for the wetland impacts was located on a nearby 41.21-acre property. Mitigation included 7.7 acres of restoration and a Conservation Easement (CE) which encompassed the entire 41.21-acre area. On April 9, 2020, the Horseshoe Creek mitigation bank had its first mitigation bank credit release and was authorized to sell mitigation credits. The Cinnamon Hill project is located within the service area for the bank and on May 2, 2022, the District received a modification request to change mitigation from restoration and conservation to purchasing mitigation credits at Horseshoe Creek mitigation bank. The request included revocation of the Conservation Easement (CE). Management and staff determined the purchase of mitigation bank credits is better mitigation than the proposed offsite restoration and preservation.



-  Cinnamon Hill
-  Mitigation Banks
-  Wetlands

NFWWMD Owned Lands

-  NFWWMD Owned Lands
-  NFWWMD Conservation Easements

Cinnamon Hill Subdivision
Sections 30, Township 6 South, Range 11 West
Gulf County, Florida
41.21 Acres



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
September 8, 2022
4:05 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 Renewals with Modifications

A-1 Applicant: Timothy B. Waddle, Talquin Electric Cooperative, Inc.
 App. No.: 2B-039-202-10
 Use: Public Supply

Authorization Statement: This Permit authorizes the Permittee to make an average annual withdrawal of 2.22 million gallons per day (83.3 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

A-2 Applicant: Dallas Peavey, Jr., Fairpoint Regional Utility System, Inc.
 App. No.: 2B-113-5614-2
 Use: Public Supply

Authorization Statement: This Permit authorizes the Permittee to make an average annual withdrawal of 6.734 million gallons per day (246.325 million gallons per month maximum) of groundwater from the sand-and-gravel aquifer for public supply use.

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

B. New Permit

B-1 Applicant: Michael Archibald, Deseret Ranches of North Florida, LLC
App. No.: 2B-013-305248-1
Use: Agricultural

Authorization Statement: This Permit authorizes the Permittee to make an average annual withdrawal of 1.576 million gallons per day (92.911 million gallons per month maximum) of groundwater from the Floridan aquifer for agricultural use.

Duration Recommended: 20 Years
Staff Recommendation Approval
Public Comment Received: No

WATER USE TECHNICAL STAFF REPORT
9-August-2022
Application No.: 2B-039-202-10

Owner: Timothy B. Waddle
Talquin Electric Cooperative, Inc.
P.O. Box 1679
Quincy, FL 32353
(850) 627-7651

Applicant: Timothy B. Waddle
Talquin Electric Cooperative, Inc.
P.O. Box 1679
Quincy, FL 32353
(850) 627-7651

Agent: Christopher Ballard
Jim Stidham & Associates, Inc.
547 North Monroe St., Suite 201
Tallahassee, FL 32301
(850) 222-3975

**Compliance
Contact:** John Hallas
Talquin Electric Cooperative, Inc.
4852 Woodlane Circle
Tallahassee, FL 32303
(850) 514-4713

Project Name: Talquin – Gadsden County Regional Water System
County: Gadsden
WRCA: N/A
ARC: Area of Resource Concern of Gadsden County
Objectors: No

This Permit authorizes the Permittee to make an average annual withdrawal of 2.22 million gallons per day (83.3 million gallons per month maximum) of groundwater from the Floridan aquifer for public supply use.

Recommendation: Approval
Reviewers: Kristine Locke; Beth Perison

RECOMMENDED PERMIT DURATION AND COMPLIANCE REPORTING:

Staff recommends the permit expiration date be October 1, 2032. 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)	2,220,000	2,220,000	2,220,000
Maximum Month (GAL)	83,300,000	83,300,000	83,300,000

DESCRIPTION:

Talquin Electric Cooperative, Inc. requests renewal and modification of Individual Water Use Permit (IWUP) No. 2B-039-202-9 for the repair, or abandonment and replacement, of well TEC/GA #9 with continued authorization of groundwater withdrawals from the Floridan aquifer for public supply use without changes to the currently permitted withdrawal amounts.

Talquin Electric Cooperative, Inc. withdraws water from the Floridan aquifer to serve an estimated 12,800 residents in the Gadsden County Regional Water System. The Gadsden County Regional Water System services smaller communities around the City of Quincy such as Midway, Wetumpka, Lake Tallavana, Sawdust, Mount Pleasant, Scotland, and other rural areas. The requested withdrawal amounts are considered reasonable and adequate to meet the applicant's water use demands for the requested permit duration.

Staff utilized the Eastern District Model to analyze potential impacts to the Floridan aquifer associated with groundwater withdrawals occurring at the permitted annual average daily rate. Drawdowns of less than one foot were simulated at distances of one-half mile and one mile, respectively, from the center of pumping. These drawdowns are not anticipated to 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 interfere with any presently existing legal use of water. 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 average annual withdrawal of 2.22 million gallons per day (83.3 million gallons per month maximum) of groundwater from the Floridan aquifer for public supply use. Staff also recommends that the expiration date of the permit be October 1, 2032, and that the permit be conditioned as per the "Conditions for Issuance" included in Exhibit A of the permit document.

FACILITY INFORMATION:

Site Name: Talquin – Gadsden County Regional Water System

Well Details								
District ID	Station Name	Casing Diameter (inches)	Casing Depth (feet)	Total Depth (feet)	Capacity (GPM)	Source Name	Status	Use Type
15633	TEC/GA #3	6	230	405	85	Floridan Aquifer (Undiff)	Active	Public Supply
15634	TEC/GA #4	8	310	650	200	Floridan Aquifer (Undiff)	Active	Public Supply
15635	TEC/GA #5	6	210	465	85	Floridan Aquifer (Undiff)	Active	Public Supply
15684	TEC/GA #7	6	280	400	45	Floridan Aquifer (Undiff)	Inactive	Public Supply
15686	TEC/GA #9	6	200	400	115	Floridan Aquifer (Undiff)	To be repaired or abandoned	Public Supply
15688	TEC/GA #11	12	331	469	1,000	Floridan Aquifer (Undiff)	Active	Public Supply
15689	TEC/GA #12	8	240	550	250	Floridan Aquifer (Undiff)	Active	Public Supply
15690	TEC/GA #13	12	127	350	480	Floridan Aquifer (Undiff)	Active	Public Supply
15691	TEC/GA #14	6	94	275	195	Floridan Aquifer (Undiff)	Active	Public Supply
15692	TEC/GA #15	4	261	308	30	Floridan Aquifer (Undiff)	Inactive	Public Supply
15693	TEC/GA #16	6	210	362	175	Floridan Aquifer (Undiff)	Abandoned	Public Supply
15694	TEC/GA #17	12	225	368	650	Floridan Aquifer (Undiff)	Active	Public Supply
15695	TEC/GA #18	12	365	466	900	Floridan Aquifer (Undiff)	Active	Public Supply
315759	TEC/GA #9R	6	200	400	115	Floridan Aquifer (Undiff)	Proposed	Public Supply
315760	TEC/GA #13A	6	123	343	Unknown	Floridan Aquifer (Undiff)	Inactive	Public Supply

WATER USE PERMIT**PERMIT NO.** 2B-039-202-10**DATE ISSUED****PROJECT NAME:** Talquin – Gadsden County Regional Water System**DATE RECEIVED:** May 2, 2022**A PERMIT AUTHORIZING:**

This Permit authorizes the Permittee to make an average annual withdrawal of 2.22 million gallons per day (83.3 million gallons per month maximum) of groundwater from the Floridan aquifer for public supply use.

LOCATION:

STR: Sections 4, 7, 8 and 11, Township 1 North, Range 2 West; Section 41, Township 1 North, Range 4 West; Sections 19 and 34, Township 3 North, Range 3 West; Sections 6 and 13, Township 2 North, Range 2 West; Section 36, Township 2 North, Range 4 West; Section 14, Township 3 North, Range 4 West; Section 3, Township 3 North, Range 5 West

Gadsden County

ISSUED TO:

Talquin Electric Cooperative, Inc.

P.O. Box 1679

Quincy, FL 32353

Permittee agrees to hold and save the Northwest Florida Water Management District and its successors harmless from any and all damages, claims, or liabilities which may arise from permit issuance. Said application, including all maps and specifications attached thereto, is by reference made a part hereof.

This permit does not convey to the Permittee any property rights nor any rights or privileges other than those specified herein, nor relieve the Permittee from complying with any law, regulation or requirement affecting the rights of other bodies or agencies.

This permit may be revoked, modified or transferred at any time pursuant to the appropriate provisions of Chapter 373, Florida Statutes, and Chapter 40A-2, Florida Administrative Code.

PERMIT IS CONDITIONED UPON:

See conditions on attached "Exhibit A," dated _____.

AUTHORIZED BY: Northwest Florida Water Management District
Division of Regulatory Services

By:

Signature

"EXHIBIT A"
CONDITIONS FOR ISSUANCE OF PERMIT NUMBER 2B-039-202-10
Talquin – Gadsden County Regional Water System
DATED _____

Specific Conditions

1. This permit shall expire on October 1, 2032.
2. This Permit authorizes the Permittee to make an average annual withdrawal of 2.22 million gallons per day (83.3 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. Individual Withdrawal Facility Authorization

Facility ID #	FLUWID	Location SEC,TWN,RNG
TEC/GA #3	AAA7689	Sec. 14, T3N, R4W
TEC/GA #4	AAA7688	Sec. 19, T3N, R3W
TEC/GA #5	AAA7687	Sec. 34, T3N, R3W
TEC/GA #7	AAA7696	Sec. 7, T1N, R2W
TEC/GA #9	AAA7693	Sec. 36, T2N, R4W
TEC/GA #9R	To be assigned	Sec. 36, T2N, R4W
TEC/GA #11	AAA7690	Sec. 3, T3N, R5W
TEC/GA #12	AAA7694	Sec. 41, T1N, R4W
TEC/GA #13	AAA7686	Sec. 13, T2N, R2W
TEC/GA #13A	To be assigned	Sec. 13, T2N, R2W
TEC/GA #14	AAA7685	Sec. 13, T2N, R2W
TEC/GA #15	AAA7695	Sec. 8, T1N, R2W
TEC/GA #17	AAA9949	Sec. 11, T1N, R2W
TEC/GA #18	To be assigned	Sec. 4, T1N, R2W

4. The Permittee shall include the Individual Water Use Permit number and the well's Florida Unique Identification Number (e.g. AAA7689 for TEC/GA #3) when submitting reports or otherwise corresponding with the District.
5. The Permittee, by October 31, 2023, shall either properly cap or plug and abandon wells TEC/GA #7 (AAA7696) and TEC/GA #15 (AAA7695) in accordance with section 40A-3.531, F.A.C.
6. The Permittee, by October 31, 2023, shall either repair or plug and abandon well TEC/GA #9 (AAA7693) in accordance with section 40A-3.531, F.A.C.

7. The Permittee, by October 31, 2023, shall submit proof of property control (deed, lease, easement, access agreement, etc.) for well TEC/GA #15. Property control documentation shall meet the requirements outlined in the Water Use Permit Applicant's Handbook Section 2.1.1.
8. 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 including total water usage 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, 2023.
9. The Permittee, within 30 days of bringing any wells online to active use shall install in working order, in-line totalizing flow meters at the well heads. The Permittee shall maintain, in working order, in-line totalizing flow meters at the well heads 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 meter installation or well completion, shall provide documentation to the District that the required flow meters have been installed and report the initial meter readings.
10. The Permittee, by October 31, in years 2026, 2031, and at the time of requesting a permit modification or renewal, shall submit documentation of the flow meter calibration and accuracy ratings for all flow meters 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.
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:

Static water level measurements for production wells TEC/GA #3, TEC/GA #7, TEC/GA #12, and TEC/GA #13A 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.).

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, 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 ensure its Water Conservation and Efficiency Program achieves the goals listed below on an annual basis. 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 input by January 1, 2025, and thereafter, 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 may 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 31 of each year.
 - d. The Permittee shall submit a copy of its current rate structure annually. The Permittee shall also 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 2027, shall submit to the District the results of the evaluation, a schedule for considering the adoption of or changes to such a rate structure, and a projection of the amount of water to be conserved.
14. The Permittee, by December 31, 2027, 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.
15. 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

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

19. The Permittee shall notify the District in writing within 45 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.
20. 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.
21. 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.
22. 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.
23. 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.
24. 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.
25. 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.

26. 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
9-August-2022
Application No.: 2B-113-5614-2

Owner: Dallas Peavey, Jr.
Fairpoint Regional Utility System, Inc.
8574 Turkey Bluff Rd
Navarre, FL 32566
(850) 939-2427

Applicant: Dallas Peavey, Jr.
Fairpoint Regional Utility System, Inc.
8574 Turkey Bluff Rd
Navarre, FL 32566
(850) 939-2427

Agent: Donna Lupola
Fairpoint Regional Utility System, Inc.
8574 Turkey Bluff Rd
Navarre, FL 32566
(850) 939-2427

**Compliance
Contact:** Donna Lupola
Fairpoint Regional Utility System, Inc.
8574 Turkey Bluff Rd
Navarre, FL 32566
(850) 939-2427

Project Name: Fairpoint Regional Utility System, Inc.
County: Santa Rosa
WRCA: N/A
ARC: N/A
Objectors: No

This Permit authorizes the Permittee to make an average annual withdrawal of 6.734 million gallons per day (246.325 million gallons per month maximum) of groundwater from the sand-and-gravel aquifer for public supply use.

Recommendation: Approval
Reviewers: Kristine Locke; Beth Perison

RECOMMENDED PERMIT DURATION AND COMPLIANCE REPORTING:

Staff recommends the permit expiration date be October 1, 2032. 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)	6,080,000	6,966,765	6,734,000
Maximum Month (GAL)	209,210,000	254,717,162	246,325,000

DESCRIPTION:

Fairpoint Regional Utility System, Inc. (FRUS) requests renewal and modification of Individual Water Use Permit 2B-113-5614-1 for the continued authorization of groundwater withdrawals from the sand-and-gravel aquifer for public supply use with increases to the currently permitted withdrawal amounts. The allocation increase is requested due to increased demands anticipated by the utilities supplied by FRUS along the coast. The permit is conditioned in a manner to achieve and maintain permit compliance, including hydrologic monitoring and water conservation measures.

FRUS was created in 1998 to develop a sustainable long-term water supply source for southern Santa Rosa County. FRUS has a contractual supply and purchase agreement with Holley-Navarre Water System, Midway Water System, Navarre Beach Utilities (Santa Rosa Board of County Commissioners), and Gulf Breeze Regional Water System (South Santa Rosa Utility System and the City of Gulf Breeze).

FRUS has an inland wellfield that withdraws groundwater from the main producing zone of the sand-and-gravel aquifer in order to reduce groundwater withdrawals along the coast. Construction of pump station upgrades and infrastructure improvements to the distribution lines are planned to facilitate FRUS's ability to meet the supply demands through the recommended permit duration.

FRUS submitted a calibrated numerical groundwater flow model to evaluate potential impacts as a result of an increase to the permitted withdrawal amounts. An allocation increase of approximately 654,000 gallons per day on an annual average basis was modeled. The numerical model simulated a maximum predicted incremental drawdown of 4.6 feet in the sand-and-gravel aquifer and is centered around production well FRUS #5. Historical data has not indicated a significant or long-term reduction in water levels. These drawdowns are not anticipated to 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 interfere with any presently existing legal use of water. 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 average annual withdrawal of 6.734 million gallons per day (246.325 million gallons per month maximum) of groundwater from the sand-and-gravel aquifer for public supply use. Staff also recommends that the expiration date of the permit be October 1, 2032, and that the permit be conditioned as per the "Conditions for Issuance" included in Exhibit A of the permit document.

FACILITY INFORMATION:

Site Name: Fairpoint Regional Utility System, Inc.

Well Details								
District ID	Station Name	Casing Diameter (inches)	Casing Depth (feet)	Total Depth (feet)	Capacity (GPM)	Source Name	Status	Use Type
7972	FRUS #3A	24	135	215	1,000	Sand-and-gravel aquifer	Active	Public Supply
7973	FRUS #3B	24	140	230	1,000	Sand-and-gravel aquifer	Active	Public Supply
8214	FRUS #1	24	180	273	1,500	Sand-and-gravel aquifer	Active	Public Supply
10295	FRUS #4	24	145	250	1,000	Sand-and-gravel aquifer	Active	Public Supply
10415	FRUS #5	24	125	215	1,500	Sand-and-gravel aquifer	Active	Public Supply
10416	FRUS #6	24	130	220	1,000	Sand-and-gravel aquifer	Active	Public Supply
294312	FRUS #7A	24	170	260	800	Sand-and-gravel aquifer	Active	Public Supply

Connection Point Details					
District ID	Station Name		Source Name		Use Type
312339	HNWS North		Fairpoint Regional Utility System, Inc.		Public Supply
312340	HNWS South		Fairpoint Regional Utility System, Inc.		Public Supply
312341	HNWS Tank 6		Fairpoint Regional Utility System, Inc.		Public Supply
312342	Midway 2		Fairpoint Regional Utility System, Inc.		Public Supply
312343	Midway 3		Fairpoint Regional Utility System, Inc.		Public Supply
312344	Gulf Breeze Regional Water System		Fairpoint Regional Utility System, Inc.		Public Supply
312345	Navarre Beach		Fairpoint Regional Utility System, Inc.		Public Supply

Staff Gauge Details		
District ID	Station Name	Status
315717	Nichols Lake Road Pond	Active
315718	UBGC Streamflow Gauge	Active
315719	UBGC Stream Pool	Active
315738	WBDR Stream	Active
315739	Shangri-La Lake	Active

Monitoring Well Details						
District ID	Station Name	Casing Diameter (inches)	Casing Depth (feet)	Total Depth (feet)	Source Name	Status
14086	FRUS MO#3A	2	200	220	Sand-and-gravel aquifer	Abandoned
315744	FRUS MO#3AR	2	180	210	Sand-and-gravel aquifer	Active
14087	FRUS MO#3B	2	60	70	Sand-and-gravel aquifer	Active
14088	FRUS MO#4A	2	120	140	Sand-and-gravel aquifer	Active
14089	FRUS MO#4B	2	43	53	Sand-and-gravel aquifer	Active
14090	FRUS MO#5A	2	140	160	Sand-and-gravel aquifer	Active
14091	FRUS MO#5B	2	60	70	Sand-and-gravel aquifer	Active
14092	FRUS MO#6A	2	180	200	Sand-and-gravel aquifer	Active
14093	FRUS MO#6B	2	50	60	Sand-and-gravel aquifer	Active
14094	FRUS MO#10A	2	140	160	Sand-and-gravel aquifer	Active
14095	FRUS MO#10B	2	80	90	Sand-and-gravel aquifer	Active
14096	FRUS MO#11A	2	120	140	Sand-and-gravel aquifer	Active
14097	FRUS MO#11B	2	70	80	Sand-and-gravel aquifer	Active
14098	FRUS MO-P6 Fla	4	93	98	Sand-and-gravel aquifer	Active
14099	FRUS MO#12	2	2	82	Sand-and-gravel aquifer	Active
14100	FRUS MO#13	2	5	81	Sand-and-gravel aquifer	Active
14101	FRUS MO#14	2	10	70	Sand-and-gravel aquifer	Active
14102	FRUS MO#15	2	19	79	Sand-and-gravel aquifer	Active
14156	FRUS MO#16	2	8	68	Sand-and-gravel aquifer	Active
14157	FRUS MO#17	2	5	80	Sand-and-gravel aquifer	Active
14158	FRUS MO#18	2	23	83	Sand-and-gravel aquifer	Active
15176	FRUS MO#6	8	135	225	Sand-and-gravel aquifer	Inactive

Wetland Monitoring Site Details		
District ID	Station Name	Status
315706	LNC East Bank North	Active
315707	LNC East Bank South	Active
315708	LNC West Bank North	Active
315709	LNC West Bank South	Active
315710	UBGC East Bank North	Active
315711	UBGC East Bank South	Active
315713	UBGC West Bank North	Active
315714	UBGC West Bank South	Active
315715	UGC North	Active
315716	UGC South	Active

WATER USE PERMIT**PERMIT NO.** 2B-113-5614-2**DATE ISSUED****PROJECT NAME:** Fairpoint Regional Utility System, Inc.**DATE RECEIVED:** September 28, 2021**A PERMIT AUTHORIZING:**

This Permit authorizes the Permittee to make an average annual withdrawal of 6.734 million gallons per day (246.325 million gallons per month maximum) of groundwater from the sand-and-gravel aquifer for public supply use.

LOCATION:

STR: Section 30, Township 2 North, Range 26 West; Sections 2, 3, 9 and 15, Township 1 North, Range 27 West; Section 36, Township 2 North, Range 27 West

Santa Rosa County

ISSUED TO:

Fairpoint Regional Utility System, Inc.
8574 Turkey Bluff Rd
Navarre, FL 32566

Permittee agrees to hold and save the Northwest Florida Water Management District and its successors harmless from any and all damages, claims, or liabilities which may arise from permit issuance. Said application, including all maps and specifications attached thereto, is by reference made a part hereof.

This permit does not convey to the Permittee any property rights nor any rights or privileges other than those specified herein, nor relieve the Permittee from complying with any law, regulation or requirement affecting the rights of other bodies or agencies.

This permit may be revoked, modified or transferred at any time pursuant to the appropriate provisions of Chapter 373, Florida Statutes, and Chapter 40A-2, Florida Administrative Code.

PERMIT IS CONDITIONED UPON:

See conditions on attached "Exhibit A," dated _____.

AUTHORIZED BY: Northwest Florida Water Management District
Division of Regulatory Services

By:

Signature

"EXHIBIT A"
CONDITIONS FOR ISSUANCE OF PERMIT NUMBER 2B-113-5614-2
Fairpoint Regional Utility System, Inc.
DATED _____

Specific Conditions

1. This permit shall expire on October 1, 2032.
2. This Permit authorizes the Permittee to make an average annual withdrawal of 6.734 million gallons per day (246.325 million gallons per month maximum) of groundwater from the sand-and-gravel 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. Individual Withdrawal Facility Authorization

Facility ID #	FLUWID	Location SEC,TWN,RNG
FRUS #1	AAI5374	Sec. 9, T1N, R27W
FRUS #3A	AAG3692	Sec. 3, T1N, R27W
FRUS #3B	AAG3691	Sec. 3, T1N, R27W
FRUS #4	AAG3690	Sec. 2, T1N, R27W
FRUS #5	AAG3689	Sec. 15, T1N, R27W
FRUS #6	AAL6596	Sec. 36, T2N, R27W
FRUS #7A	To be assigned	Sec. 30, T2N, R26W

4. The Permittee shall include the Individual Water Use Permit number and the well's Florida Unique Identification Number (e.g. AAI5374 for FRUS #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 of total water usage 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, 2023.
6. The Permittee within 30 days of bringing production well FRUS #7A and connection point Midway 2 online to active use shall install and maintain in-line, totalizing flow meters at the well head and at the connection point. The Permittee shall maintain, in working order, in-line totalizing flow meters at the well heads on all production wells and at all connection points. 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 meter installation, shall provide documentation to the District that the required flow meters have been installed and report the initial meter readings.

7. The Permittee, by October 31, 2026, and at the time of requesting a permit modification or renewal, shall submit documentation of the flow meter calibration and accuracy ratings for all flow meters 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.
8. The Permittee, by October 31, 2023, shall submit updated proof of property control (lease, easement, access agreement, etc.) for all monitoring locations including, but not limited to, piezometers, streamflow locations, monitoring wells, etc. Property control documentation shall meet the requirements outlined in the Water Use Permit Applicant's Handbook Section 2.1.1. For each site where access is, or becomes denied, the Permittee, within 30 days of inability to access a monitoring site, shall submit a proposed replacement for each monitoring location with property control to the District for review and approval. Such replacement may require a permit modification.
9. 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 all production wells: FRUS #1, FRUS #3A, FRUS #3B, FRUS #4, FRUS #5, FRUS #6, and FRUS #7A; and for monitor wells: FRUS MO#3AR, FRUS MO#3B, FRUS MO#4A, FRUS MO#4B, FRUS MO#5A, FRUS MO#5B, FRUS MO#6A, FRUS MO#6B, FRUS MO-P6 Fla, FRUS MO#10A, FRUS MO#10B, FRUS MO#11A, FRUS MO#11B, FRUS MO#12 (WBDR West Piezometer), FRUS MO#13 (WBDR East Piezometer), FRUS MO#14 (LNC West Bank Piezometer), FRUS MO#15 (UBGC West Bank North Piezometer), FRUS MO#16 (LNC East Bank Piezometer), FRUS MO#17 (UBGC East Bank North Piezometer), and FRUS MO#18 (UGC Piezometer) 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.).

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 entire period of record.

10. The Permittee, by October 31, 2023, shall survey all production wells and monitoring locations including, but not limited to, the water level measuring points, wetland vegetation monitoring stations, streamflow locations, and surface water elevation measurement locations to the North American Vertical Datum 1988 (NAVD 1988) and record the initial water level readings using a District-approved measuring device. The survey and readings shall be reported to the District via hard copy or electronically to compliance@nwfwater.com on or before October 31, 2023. Upon repair or replacement of any monitoring station as approved by the District, the reference measuring point elevation shall be surveyed to NAVD 1988. Documentation of the repaired or replaced monitoring station(s) and surveyed elevation of newly established reference measurement point(s) relative to NAVD 1988 shall be submitted to the District within 30 days of station repair or replacement.
11. The Permittee shall submit the following information at the end of each month beginning after permit issuance. The stage elevations must be referenced to the North American Vertical Datum 1988 (NAVD 1988). The recorded flows shall be submitted in cubic feet per second (cfs). The Permittee shall follow the monitoring methodology and requirements in the Wetland Monitoring Protocol dated September 2002 for the sites listed below. The Permittee shall provide for the monitoring of wetlands and surface water impacts, analysis of the data collected, and shall conduct and submit the following:
 - a. Wetland vegetation monitoring transect stations assessed once per year during the growing season at Upper Garnier Creek (UGC North and South) east bank (S23, T2N, R26W), Upper Burnt Grocery Creek (UBGC North and South) east and west banks (S29, T2N, R26W), Lower Nichols Creek (LNC North and South) east and west banks (S7, T1N, R26W), west branch of Dead River (WBDR) (S14 and 15, T1N, R27W), and east branch of Dead River (S15, T1N, R27W). Readings from all piezometers and staff gauges at each site shall be recorded monthly. The Permittee, twice annually (May and September), shall photo-document site conditions.
 - b. Streamflow measurements recorded monthly during the first two weeks of each month at the stream channel located on the east and west branch of Dead River (~30°35'19"/86°55'32"; ~30°35'21"/86°55'50"), Upper Burnt Grocery Creek (~30°39'17"/86°51'41"), and on lower Nichols Creek, below the Nichols Lake Dam. The Permittee, twice annually (May and September), shall photo-document site conditions.
 - c. Surface water elevation measurements at the open water features located at the west branch of Dead River (~30°35'30"/86°55'59"), at Nichols Lake Road Pond (~30°35'53"/86°54'56"), and at Shangri-La Lake (~30°38'37"/86°51'01"). Measurements shall be recorded monthly to 0.01-ft and site conditions photo-documented twice annually (May and September).

12. The Permittee shall collect water quality samples for laboratory analyses from production well FRUS #5 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: sodium, chloride, 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 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 March 31, 2023, shall install and maintain a continuous recording rain gauge at 9058 Hay Meadow Road, Milton, FL at FRUS #3A. Total daily rainfall shall be recorded at this station in inches to one-hundredth of an inch and submitted to the District via hard copy or electronically to compliance@nwfwater.com on or before the tenth day of the following month. The reporting period for these data shall begin on the first day of each month and end on the last day of each month.
14. The Permittee, any time water levels in any production wells drop below mean sea level (0 feet NAVD) for two consecutive monitoring events, shall notify the District in writing within two weeks of discovery and immediately initiate monthly water level monitoring and the water quality sampling and analysis from the subject well for the constituents of concern: sodium, chloride, and total dissolved solids. Prior to water quality 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 Permittee shall submit results from all monitoring by the end of the following month for the previous month.

If water level(s) remain below mean sea level for six consecutive months, the Permittee shall submit a written plan to the District identifying the specific measures that it will implement to maintain the water level(s) at or above mean sea level. The plan shall provide for enhanced water quality monitoring, if appropriate. Monthly water-quality and water level monitoring shall continue until such time as the water level(s) return to mean sea level or higher for three consecutive months.

15. The Permittee, by October 31, 2027, and at the time of requesting a permit modification or renewal, shall submit to the District an analysis of monitoring results from year 2010 to date from an appropriate licensed professional. The analysis shall evaluate observed impacts to the water resources, water levels, wetlands, surface water features, and water quality by analyzing available water level data, water quality data, pumping data, rainfall data, streamflow data, and hydrogeological data. The report shall reference MCLs and whether trends have increased or decreased for the period of record since 2010. The report shall provide an evaluation of observed trends with respect to current MCLs, historical water levels, the Permittee's water use, upconing, and saline water intrusion.

16. The Permittee, by March 31 of each year, shall submit a report to the District from each utility supplied by the Permittee with 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)				

17. The Permittee, by July 31 every year, shall conduct and submit to the District the results of a comprehensive evaluation of water use practices in each utilities service area supplied by the Permittee and a list of measures that provide for the enhancement of water conservation and efficiency measures, reduce water demand and water losses, and prevent exceedance of the authorized amounts. The list shall include but is not limited to:
- The evaluation undertaken to identify and detect leaks and inaccurate flow meters and verify treatment losses;
 - The basis of the determinations made;
 - Other water conservation practices the Permittee determines are feasible to implement within a year of permit issuance;
 - Any water conservation and efficiency measures planned for future implementation; and,
 - Installation of equipment which supports conservation which may include a meter evaluation and replacement program.

The Permittee shall include the measures implemented during the previous year.

18. The Permittee shall ensure its Water Conservation and Efficiency Program achieves the goals listed below on an annual basis. The Permittee, by March 31 of each year and at the time of permit modification or renewal, shall report to the District the performance of each of the utilities supplied by the Permittee regarding each element of the Water Conservation and Efficiency Program during the previous calendar year.
- a. The Permittee independent of the utilities and each of the utilities supplied by the Permittee individually shall 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. Each of the utilities supplied by the Permittee shall achieve and 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. Each of the utilities supplied by the Permittee shall initiate or continue 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. Each utility shall provide a description of the public education and information campaign. Each utility shall utilize a strategy designed to regularly reach year-round and part-time residents and tourists. The campaign may 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 campaigns from each utility to the District by March 31st of each year.
 - d. The Permittee shall annually submit a copy of rate structures from each of the utilities supplied by the Permittee. Each of the utilities supplied by 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, in years 2024 and 2029, shall submit to the District the results of the evaluations and schedules for considering the adoption of or changes to such a rate structure, and projections of the amount of water to be conserved.

- e. Each of the utilities supplied by the Permittee shall, in accordance with Section 2.3.7.8 of the Water Use Permit Applicant's Handbook, implement an outdoor water use conservation program. Limiting lawn and landscape irrigation from potable water meters to specific days and times of the week and requiring Florida-Friendly landscapes on new or redesigned development shall be considered.
 - f. Each of the utilities supplied by the Permittee shall, in accordance with Section 2.3.7.8 of the Water Use Permit Applicant's Handbook, implement an indoor water use conservation program. Plumbing retrofit rebates or kits and high-efficiency plumbing fixtures discounts or giveaways shall be considered.
19. The Permittee, by December 31, 2027, and at the time of permit renewal or modification shall provide a map showing areas where service is actually provided by the Permittee and each member utility as well as the overall franchise area allocated to the Permittee and each member 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.
20. The Permittee, by October 31 of each year, shall submit a plan and status update on the scheduled abandonment of all wells constructed by Fairpoint Regional Utility System, Inc. as part of its resource evaluation effort that are not part of the monitoring identified in the permit. The abandonments shall provide for the proper plugging of the wells in accordance with District rules.
21. The Permittee, by October 31 of each year, shall submit an update on planned booster pump stations and infrastructure improvements as well as a timeframe to complete other improvements outlined in the application through the life of the permit.
22. The Permittee, by December 31, 2022, shall submit a map from Holley Navarre Water System indicating areas where development is expected to occur within the service area through the requested permit duration.
23. The Permittee, by October 31, 2023, shall submit executed water sale or delivery contracts with all utilities that meet the requirements outlined in Section 2.3.2 of the Water Use Permit Applicant's Handbook. The executed contracts shall expire no earlier than the expiration of the permit. The executed contracts shall also include updated water demand and supply allocations that meet the submitted demand projections by year of the utilities through the life of the water use permit. If the executed contracts are revised or updated, the Permittee shall submit the updated or revised versions to the District within 30 days of execution. If FRUS begins to supply water to a new entity, a contract shall be executed and submitted to the District within 30 days of execution.
24. Each utility supplied by the Permittee shall not allow for the installation of irrigation meters. The Permittee, by December 31, 2024, shall submit documentation from each utility supplied by the Permittee that all irrigation meters have been removed from service. If irrigation meters have not been removed by each utility, the Permittee shall provide an annual update from each utility revisiting the removal of irrigation meters and an implementation schedule on removal of irrigation meters to promote conservation.

25. The Permittee, by October 31, 2025, shall conduct a feasibility study in coordination with Midway Water System to evaluate options to reduce the amount of water being withdrawn from the Floridan aquifer. The Permittee, by April 30, 2026, shall submit the results of the feasibility study to reduce the demand of Midway Water System's Floridan aquifer wells and receive more sand-and-gravel aquifer water from FRUS. The study shall include an implementation schedule and projected reductions of Midway Water System's Floridan aquifer water use.
26. Each utility supplied by the Permittee who operates a wastewater treatment plant, shall evaluate and submit to the District the feasibility of providing reclaimed water within its service area. The Permittee, by October 31, 2027, shall submit an evaluation conducted by each utility of the technical, economical, and environmental feasibility of utilizing reclaimed water for non-potable uses such as irrigation, restroom plumbing in public access areas, etc. The investigation shall be sufficiently detailed to document the findings of the determination. If determined feasible, each utility shall provide an implementation schedule for supplying the reclaimed water. Utilities shall provide a plan for 100% utilization of available reclaimed water supply, and the utility's reuse plan shall give primary consideration to customers that utilize the Floridan aquifer for non-potable uses.
27. Each utility supplied by the Permittee, by December 31, 2024, shall adopt an inverted block rate structure and connection fees for all meters used for non-sewered purposes and non-potable purposes, such as potable water for boats, pool filling, public water fountains, chiller plants, etc. These rate structures and connection fees shall promote conservation. The Permittee, annually beginning January 31, 2025, shall submit copies of the adopted inverted block rate structures and connection fees for non-sewered purposes and non-potable purposes being used by each utility supplied by the Permittee.
28. Each utility supplied by the Permittee shall not provide water to customers to fill or augment the level of water bodies used for aesthetic, irrigation or other similar non-potable purposes (excluding swimming pools). Any existing such uses shall be terminated. The Permittee, by December 31, 2024, shall submit documentation that such uses have been terminated.
29. The Permittee shall immediately notify the District in writing of any line break that occurs which prohibits supply to any of the member utilities for more than three days. With the notification, the Permittee shall include a plan and timeline for line break repair.
30. 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

31. 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.
32. The Permittee shall immediately notify the District in writing of any previously submitted information that is later discovered to be inaccurate.

33. 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.
34. The Permittee shall notify the District in writing within 45 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.
35. 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.
36. 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.
37. 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.
38. 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.
39. 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.
40. 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.

41. 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-August-2022
Application No.: 2B-013-305248-1

Owner: Michael Archibald
Deseret Ranches of North Florida, LLC
6900 Highway 22
Wewahitchka, FL 32465
(850) 639-7300

Applicant: Michael Archibald
Deseret Ranches of North Florida, LLC
6900 Highway 22
Wewahitchka, FL 32465
(850) 639-7300

Agent: Joshua Yates
Cardno
3905 Crescent Park Drive
Riverview, FL 33578
(813) 367-0986

Compliance Contact: Michael Archibald
Deseret Ranches of North Florida, LLC
6900 Highway 22
Wewahitchka, FL 32465
(850) 639-7300

Project Name: Deseret – Clarksville Tract
County: Calhoun
WRCA: N/A
ARC: N/A
Objectors: No

This Permit authorizes the Permittee to make an average annual withdrawal of 1.576 million gallons per day (92.911 million gallons per month maximum) of groundwater from the Floridan aquifer for agricultural use.

Recommendation: Approval
Reviewers: Kristine Locke; Beth Perison

RECOMMENDED PERMIT DURATION AND COMPLIANCE REPORTING:

Staff recommends the permit expiration date be October 1, 2042. 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	Requested	Recommended
Average Day (GPD)	1,704,000	1,576,000
Maximum Month (GAL)	90,580,833	92,911,000

DESCRIPTION:

Deseret Ranches of North Florida, LLC requests authorization of Individual Water Use Permit (IWUP) No. 2B-013-305248-1 for the construction of new agricultural irrigation and livestock wells, the use of existing wells, and authorization of groundwater withdrawals from the Floridan aquifer for agricultural use.

Deseret plans to irrigate 1,400 acres of field corn in the spring and summer, irrigate 1,400 acres of peas in the fall and winter, and maintain an average of 15,000 head of beef cattle on approximately 17,750 acres. Staff used the Agricultural Field Scale Irrigation Requirements Simulation (AFSIRS) to determine the irrigation demand associated with 1,400 acres of field corn and peas and utilized Section 2.3.3.3 of the Water Use Permit Applicant's Handbook to determine the daily water need of beef cattle. Staff recommends authorization of the AFSIRS derived amounts added to the daily water need of the beef cattle.

The submitted water use permit application included a numerical groundwater flow model developed for the applicant as part of the impact evaluation. According to the submitted 20-year simulation, predicted drawdowns in the Floridan aquifer associated with the requested annual average withdrawals are simulated at a maximum of approximately six feet at the center of the two main wellfields and are simulated at one foot approximately eight miles from the center of the project. The submitted impact evaluation also states that less than 0.1 feet of maximum drawdown is predicted within the surficial aquifer. These drawdowns are not anticipated to 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 interfere with any presently existing legal use of water. 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 average annual withdrawal of 1.576 million gallons per day (92.911 million gallons per month maximum) of groundwater from the Floridan aquifer for agricultural use. Staff also recommends that the expiration date of the permit be October 1, 2042, and that the permit be conditioned as per the "Conditions for Issuance" included in Exhibit A of the permit document.

FACILITY INFORMATION:

Site Name: Deseret – Clarksville Tract

Well Details								
District ID	Station Name	Casing Diameter (inches)	Casing Depth (feet)	Total Depth (feet)	Capacity (GPM)	Source Name	Status	Use Type
312931	C-11	16	165	500	2,500	Floridan Aquifer (Undiff)	Proposed	Agricultural
312932	C-13	16	165	500	2,500	Floridan Aquifer (Undiff)	Proposed	Agricultural
312933	C-2	6	165	500	2,500	Floridan Aquifer (Undiff)	Active	Agricultural
312934	C-6	16	165	500	2,500	Floridan Aquifer (Undiff)	Proposed	Agricultural
312935	C-10	16	165	500	2,500	Floridan Aquifer (Undiff)	Proposed	Agricultural
312936	C-16	16	165	500	2,500	Floridan Aquifer (Undiff)	Proposed	Agricultural
312937	C-8	16	165	500	2,500	Floridan Aquifer (Undiff)	Proposed	Agricultural
312938	C-5	16	165	500	2,500	Floridan Aquifer (Undiff)	Proposed	Agricultural
312939	C-7	16	165	500	2,500	Floridan Aquifer (Undiff)	Proposed	Agricultural
312940	C-1	16	165	500	2,500	Floridan Aquifer (Undiff)	Proposed	Agricultural
312941	C-9	16	165	500	2,500	Floridan Aquifer (Undiff)	Proposed	Agricultural
312942	C-12	16	165	500	2,500	Floridan Aquifer (Undiff)	Proposed	Agricultural
312943	C-14	16	165	500	2,500	Floridan Aquifer (Undiff)	Proposed	Agricultural
312944	C-15	16	165	500	2,500	Floridan Aquifer (Undiff)	Proposed	Agricultural
312945	C-4	16	165	500	2,500	Floridan Aquifer (Undiff)	Proposed	Agricultural
312946	C-3	16	165	500	2,500	Floridan Aquifer (Undiff)	Proposed	Agricultural
315556	C-17	4	95	115	Unknown	Floridan Aquifer (Undiff)	Inactive	Agricultural
315557	C-18	4	103	300	Unknown	Floridan Aquifer (Undiff)	Inactive	Agricultural

Monitoring Well Details						
District ID	Station Name	Casing Diameter (inches)	Casing Depth (feet)	Total Depth (feet)	Source Name	Status
315558	C-19	4	18	58	Surficial Aquifer (Undiff)	Inactive

WATER USE PERMIT

PERMIT NO.	<u>2B-013-305248-1</u>	DATE ISSUED	<u></u>
PROJECT NAME:	<u>Deseret – Clarksville Tract</u>	DATE RECEIVED:	<u>May 5, 2022</u>

A PERMIT AUTHORIZING:

This Permit authorizes the Permittee to make an average annual withdrawal of 1.576 million gallons per day (92.911 million gallons per month maximum) of groundwater from the Floridan aquifer for agricultural use.

LOCATION:

STR: Sections 12, 13, and 25, Township 1 South, Range 10 West; Sections 4 and 10, Township 3 South, Range 10 West; Section 18, Township 1 South, Range 9 West; Sections 5, 8, 17, 18, 20, and 30, Township 2 South, Range 9 West

Calhoun County

ISSUED TO:

Deseret Ranches of North Florida, LLC
6900 Highway 22
Wewahitchka, FL 32465

Permittee agrees to hold and save the Northwest Florida Water Management District and its successors harmless from any and all damages, claims, or liabilities which may arise from permit issuance. Said application, including all maps and specifications attached thereto, is by reference made a part hereof.

This permit does not convey to the Permittee any property rights nor any rights or privileges other than those specified herein, nor relieve the Permittee from complying with any law, regulation or requirement affecting the rights of other bodies or agencies.

This permit may be revoked, modified or transferred at any time pursuant to the appropriate provisions of Chapter 373, Florida Statutes, and Chapter 40A-2, Florida Administrative Code.

PERMIT IS CONDITIONED UPON:

See conditions on attached "Exhibit A," dated _____.

AUTHORIZED BY: Northwest Florida Water Management District
Division of Regulatory Services

By:

Signature

"EXHIBIT A"
CONDITIONS FOR ISSUANCE OF PERMIT NUMBER 2B-013-305248-1
Deseret – Clarksville Tract
DATED _____

Specific Conditions

1. This permit shall expire on October 1, 2042.
2. This Permit authorizes the Permittee to make an average annual withdrawal of 1.576 million gallons per day (92.911 million gallons per month maximum) of groundwater from the Floridan aquifer for agricultural use. The individual facilities authorized to make this combined withdrawal are shown in the table below in the following condition. The total combined amounts of water withdrawn by all facilities listed shall not exceed the amounts identified above.
3. Individual Withdrawal Facility Authorization

Facility ID #	FLUWID	Location SEC,TWN,RNG
C-1	To be assigned	Sec. 12, T1S, R10W
C-2	To be assigned	Sec. 25, T1S, R10W
C-3	To be assigned	Sec. 12, T1S, R10W
C-4	To be assigned	Sec. 18, T1S, R9W
C-5	To be assigned	Sec. 13, T1S, R10W
C-6	To be assigned	Sec. 18, T1S, R9W
C-7	To be assigned	Sec. 25, T1S, R10W
C-8	To be assigned	Sec. 5, T2S, R9W
C-9	To be assigned	Sec. 8, T2S, R9W
C-10	To be assigned	Sec. 17, T2S, R9W
C-11	To be assigned	Sec. 18, T2S, R9W
C-12	To be assigned	Sec. 20, T2S, R9W
C-13	To be assigned	Sec. 30, T2S, R9W
C-14	To be assigned	Sec. 30, T2S, R9W
C-15	To be assigned	Sec. 4, T3S, R10W
C-16	To be assigned	Sec. 10, T3S, R10W
C-17	AAK0935	Sec. 1, T1S, R10W
C-18	To be assigned	Sec. 32, T2S, R9W

4. The Permittee shall include the Individual Water Use Permit number and the well's Florida Unique Identification Number (e.g. AAK0935 for C-17) when submitting reports or otherwise corresponding with the District.

5. The Permittee, by January 31 of each year, shall submit a water use report of total water usage for the previous calendar year (January – December), even if no water is used. The Permittee shall record the data required including total water usage 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, 2023.
6. The Permittee, by January 31 of each year, shall submit a status report using Form 168, Annual Crop Summary Report Form. The report shall include: type and acreage of crop(s) planted and irrigated; type(s) of irrigation system(s); and the number of livestock being watered.
7. Upon completion of the wells, the Permittee shall install and maintain, in working order, in-line totalizing flow meters at the well heads on production wells: C-1, C-3, C-4, C-5, C-6, C-7, C-8, C-9, C-10, C-11, C-12, C-13, C-14, C-15, and C-16. 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 meter installation or well completion, shall provide documentation to the District that the required flow meters have been installed and report the initial meter readings.
8. The Permittee, by October 31, in years 2027, 2032, 2037, and at the time of requesting a permit modification or renewal, shall submit documentation of the flow meter calibration and accuracy ratings for all flow meters 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.
9. The Permittee, by October 31, in years 2027, 2032, and 2037, shall provide a description of water conservation and efficiency measures currently implemented or planned to be implemented during the permit duration to minimize groundwater and surface water withdrawals. Measures may include, but are not limited to: irrigation system evaluation using the Mobile Irrigation Lab (MIL); irrigation systems upgrades to improve efficiency; improvements to the operation and management of irrigation systems; enhancing reuse and recycling; limiting irrigation to early morning or evening hours to minimize evaporative losses; and other Best Management Practices.
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:

Static water level measurements for monitor well C-19 and production wells C-7, C-17, and C-18 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, prior to the construction, alteration and/or enhancement of any surface water withdrawal, diversion, or management system, shall contact the District to determine if a permit will be required. A permit would be required by the District for activities including creek sandbagging, sump excavation, and any maintenance beyond that considered routine or custodial.
12. The Permittee shall maximize the use of surface water and/or stormwater prior to the use of the Floridan aquifer wells.
13. The Permittee shall maximize the use of reclaimed water if it is available and its use is environmentally, economically and technically feasible.
14. The Permittee shall annually evaluate the efficiency of each of its irrigation units and undertake necessary maintenance, repairs and upgrades to provide for the proper efficiency of its equipment. The Permittee shall maintain and repair the irrigation system to avoid the inefficient use of or loss of water through pipe leaks, broken sprinkler heads, and clogged emitters. The Permittee shall maintain the irrigation system to prevent wasteful runoff from the property associated with irrigation.
15. The Permittee shall equip the well and irrigation system with an anti-siphoning device if chemicals are to be applied through the irrigation system, as required by section 487.064, F.S.
16. The Permittee shall ensure that any new irrigation system(s) purchased is/are of an efficiency rating of 90% or greater.

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 45 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.

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

MEMORANDUM

TO: Governing Board

THROUGH: Lyle Seigler, Executive Director
Caitlin Brongel, Chief of Staff
Carlos Herd, Director, Resource Management Division
Kathleen Coates, Chief, Bureau of Water Resource Evaluation
Paul Thurman, Program Manager, Minimum Flows and Levels

FROM: Tony Countryman, Hydrogeologist IV

DATE: September 8, 2022

SUBJECT: MFL Technical Assessment of the Floridan Aquifer in Planning Region II

Summary

The Northwest Florida Water Management District (District) is required to establish minimum flows and minimum water levels (MFLs) for specific water bodies located within its boundaries (Section 373.042, Florida Statutes). The District has completed the MFL technical assessment for the Upper Floridan aquifer along the coast of Planning Region II (Santa Rosa, Okaloosa, and Walton counties). This informational item provides an overview of the technical assessment and results.

Background

Current and historical withdrawals of groundwater within Planning Region II have lowered the water levels within the Upper Floridan aquifer and created a persistent cone of depression below sea level. This has created the potential for saltwater intrusion from beneath the Gulf of Mexico and deeper parts of the aquifer and constitutes a long-term challenge to the sustainability of regional water supplies. Fort Walton Beach has been the geographic center of historical groundwater development and is at the center of the cone of depression. A technical assessment was initiated in 2015 to evaluate the need to set a minimum aquifer level(s) for the Upper Floridan aquifer along the coast in Planning Region II to prevent significant harm to potable water resources. Data collection efforts included instrumentation of existing wells to provide higher resolution data and construction of new wells in areas where wells were not present. In addition, water quality sampling was performed to evaluate the location of the saltwater-freshwater interface.

A regional groundwater flow model was updated and sub-regional SEAWAT model developed to simulate the effects of pumping on aquifer levels. In combination, these models were used to evaluate changes to the rate of saltwater intrusion under 2015 pumping conditions and projected pumping conditions through 2040 as presented in the 2018 Water Supply Assessment. Water

quality trend analysis of saline indicators was also performed to identify locations of trends that may suggest movement of the saltwater inland.

The results of the modeling indicate saltwater intrusion continues to be a threat to Upper Floridan aquifer water supplies along coastal Planning Region II. As of 2015, modeling results indicate that approximately 25 public supply wells are at risk of upconing saltwater and exceeding existing water quality standards. These 25 wells represent 15%, or 5.26 million gallons per day (mgd), of the estimated 35.6 mgd of major pumping from the Upper Floridan aquifer in 2015. However, water quality trend analysis of at-risk wells indicate most wells currently meet water quality standards and do not currently exhibit increasing trends in saline indicators. The estimated rate of saltwater intrusion is relatively slow, and the risk to existing water supply wells due to additional groundwater pumping through 2040 is minimal. Modeling results indicate only one additional well would be at risk by 2040.

The District's planning, regulatory, and grant programs have been successful in slowing the rate of saltwater intrusion. Continued implementation of water conservation, reuse, and the development of alternative water sources may prolong the use of the Upper Floridan aquifer as a potable supply. Careful management of the spatial distribution and magnitude of pumping can minimize the number of wells affected by saltwater intrusion. As a result, it is the assessment of District staff that establishing a minimum aquifer level for the Floridan aquifer in coastal Planning Region II is unnecessary at this time.

MEMORANDUM

TO: Northwest Florida Water Management District Governing Board

FROM: J. Breck Brannen, General Counsel

RE: Legal Counsel Report

DATE: August 26, 2022

Northwest Florida Water Management District, Petitioner, vs. GHD Construction Services, Inc., Defendant, Walton County Circuit Court Case No. 21CA137

The District continues to litigate its Petition for Enforcement against GHD Construction Services, Inc. (“GHD”), stemming from GHD’s violation of a Consent Order and of District statutes and rules. The District is seeking an injunction against GHD to require its compliance with the Consent Order and to cease violating statutes and rules. The District is also seeking the statutory monetary penalties associated with such violations.

GHD is the holder of an environmental resource permit known as a “10/2 Self-Certification” for the development and construction of residential units in DeFuniak Springs. In February 2020, the District determined that GHD was not complying with its permit and was violating District statutes and rules by adversely impacting wetlands. The District and GHD entered into a Consent Order in February 2020, whereby GHD agreed to pay a penalty and remediate the impacted wetlands. GHD eventually paid the penalty, but it never began the required remediation. After many failed attempts to motivate GHD to perform the required remediation, the District was forced to file the Petition for Enforcement in April 2021.

The District has filed a motion for partial summary judgment, seeking judgment by the Court that GHD is in violation of the Consent Order and imposing statutory monetary penalties and an injunction mandating GHD’s immediate compliance with the Consent Order. A hearing on the motion has not been set by the Court yet but is anticipated to occur in late October or early November.

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

MEMORANDUM

TO: Governing Board

THROUGH: Lyle Seigler, Executive Director
Caitlin Brongel, Chief of Staff

FROM: Jack Furney, Director, Division of Administration

DATE: August 25, 2022

SUBJECT: Consideration of Fiscal Year 2022-2023 Tentative Millage Rate and Tentative Budget – 5:05 p.m. ET, First Public Hearing

Recommendation

Staff recommends the Governing Board adopt the proposed millage rate of 0.0261 of a mill for Fiscal Year 2022-2023 and authorize staff to present it for final adoption at the second public hearing on the budget to be held on September 22, 2022, at Gulf Coast State College in Panama City.

Staff recommends the Governing Board adopt the District's Tentative Budget for Fiscal Year 2022-2023 presented today and authorize staff to present this budget for final adoption at the second public hearing on the budget to be held on September 22, 2022, at Gulf Coast State College in Panama City.

Background

The District is authorized by the Constitution of the State of Florida and Chapter 373, Florida Statutes, to assess ad valorem tax revenues to support water management district operations. The District proposes to levy a millage rate of 0.0261 of a mill for Fiscal Year 2022-2023. The revenues generated by the 0.0261 millage are necessary to fund District operations as identified in the Tentative Budget for Fiscal Year 2022-2023.

The proposed millage rate is the rolled-back rate of 0.0261, which is less than the 0.0294 millage assessed in Fiscal Year 2021-22 and 47.8 percent below the legally authorized rate of 0.0500.

Staff has considered all known fiscal activity for the 2022-23 fiscal year and has completed the preparation of the District's Tentative Budget. The Tentative Budget has been provided to the Executive Office of the Governor and the Florida Legislature in the report format required by law and by the required deadline of August 1, 2022.

**NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT
TENTATIVE BUDGET SUMMARY
OCTOBER 1, 2022 - SEPTEMBER 30, 2023**

Proposed Ad Valorem Millage Rate

0.0261 of a mill

47.8% below the legally authorized rate of 0.0500 of a mill
0.0033 of a mill less than the rate in the current year
Ad valorem budgeted in the Tentative is \$3,792,899 or \$105,000 more than the amount in the current year (budget is 95.3 percent of the TRUTH IN MILLAGE estimate of \$3,979,078, to align closer with historical collections)
Rolled-back rate is 0.0261 of a mill

Total Expenditure Budget

\$106,999,547

2.8% lower than the Current Year Amended Budget, including \$66,986,091 for Interagency Expenditures/Grants
Provides for 112.4 full-time equivalent positions, 108.0 authorized and 4.4 equivalent OPS.

Total Revenue Received/Earned

\$103,430,065

\$33.2 million in new revenue
\$70.2 million in carryover from prior years

Estimated Use of Fund Balance/Reserves

\$3,569,482

Budget By Program Area

1.0 Water Resources Planning and Monitoring	\$ 6,095,261	5.7%
2.0 Land Acquisition, Restoration and Public Works	\$86,484,666	80.8%
3.0 Operation and Maintenance of Lands and Works	\$ 7,518,827	7.0%
4.0 Regulation	\$ 4,378,607	4.1%
5.0 Outreach	\$ 145,141	0.1%
6.0 District Management and Administration	\$ 2,377,045	2.2%
	<u>\$106,999,547</u>	

**NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT
PUBLIC HEARING ON CONSIDERATION OF FY 2022-2023 TENTATIVE BUDGET
SEPTEMBER 8, 2022, 5:05 P.M. ET, HAVANA, FL
REVENUE CATEGORIES**

	FY 2020-21 Actuals	FY 2021-22 Amended Budget	FY 2022-23 Preliminary	FY 2022-23 Tentative	Tentative O/(U) Amended Budget		Tentative O/(U) Preliminary	
Ad Valorem Tax	3,606,253	3,687,899	3,687,899	3,792,899	105,000	2.8%	105,000	2.8%
Federal Revenue	1,626,748	5,478,493	2,821,279	5,297,905	(180,588)	-3.3%	2,476,626	87.8%
State Revenue	17,891,590	91,572,618	103,768,294	88,084,555	(3,488,063)	-3.8%	(15,683,739)	-15.1%
Local Revenue	124,004	155,086	146,992	156,160	1,074	0.7%	9,168	6.2%
Permit Fees	730,680	537,000	655,000	655,000	118,000	22.0%	0	0.0%
Timber Sales	1,044,751	20,000	600,000	600,000	580,000	2900.0%	0	0.0%
Miscellaneous	333,148	4,579,773	4,746,910	4,843,546	263,773	5.8%	96,636	2.0%
w/o Fund Balance	25,357,175	106,030,869	116,426,374	103,430,065	(2,600,804)	-2.5%	(12,996,309)	-11.2%
Fund Balance	(2,871,996)	4,097,260	2,840,441	3,569,482	(527,778)	-12.9%	729,041	25.7%
w/Fund Balance	22,485,179	110,128,129	119,266,815	106,999,547	(3,128,582)	-2.8%	(12,267,268)	-10.3%

**NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT
PUBLIC HEARING ON CONSIDERATION OF FY 2022-2023 TENTATIVE BUDGET
SEPTEMBER 8, 2022, 5:05 P.M. ET, HAVANA, FL
EXPENDITURE CATEGORIES**

	FY 2020-21	FY 2021-22	FY 2022-23	FY 2022-23	Tentative O/(U)		Tentative O/(U)	
	Actuals	Amended Budget	Preliminary	Tentative	Amended Budget		Preliminary	
Salaries & Benefits	8,319,529	9,257,708	9,447,403	10,721,979	1,464,271	15.8%	1,274,576	13.5%
Other Personal Services	228,584	348,745	352,008	167,291	(181,454)	-52.0%	(184,717)	-52.5%
Contracted Services	7,752,493	15,007,694	13,342,314	13,471,007	(1,536,687)	-10.2%	128,693	1.0%
Operating Expense	2,257,519	2,749,171	2,918,738	2,849,478	100,307	3.6%	(69,260)	-2.4%
Operating Capital Outlay	293,438	593,562	506,504	1,176,204	582,642	98.2%	669,700	132.2%
Operating Categories	18,851,563	27,956,880	26,566,967	28,385,959	429,079	1.5%	1,818,992	6.8%
Fixed Capital Outlay	443,553	11,777,198	11,881,132	11,627,497	(149,701)	-1.3%	(253,635)	-2.1%
Grants	3,190,063	70,394,051	80,818,716	66,986,091	(3,407,960)	-4.8%	(13,832,625)	-17.1%
Non-Operating Categories	3,633,616	82,171,249	92,699,848	78,613,588	(3,557,661)	-4.3%	(14,086,260)	-15.2%
GRAND TOTAL	22,485,179	110,128,129	119,266,815	106,999,547	(3,128,582)	-2.8%	(12,267,268)	-10.3%

**NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT
PUBLIC HEARING ON CONSIDERATION OF FY 2022-2023 TENTATIVE BUDGET
SEPTEMBER 8, 2022, 5:05 P.M. ET, HAVANA, FL
PROGRAM LEVEL**

Program	FY 2020-21 Actuals	FY 2021-22 Amended Budget	FY 2022-23 Preliminary	FY 2022-23 Tentative	Tentative O/(U) Amended Budget		Tentative O/(U) Preliminary	
1 Water Resource Plan/Monitoring	4,266,304	6,905,619	6,378,888	6,095,261	(810,358)	-11.7%	(283,627)	-4.4%
2 Land Acq/Restor- ation/Public Works	6,763,515	89,891,508	100,205,822	86,484,666	(3,406,842)	-3.8%	(13,721,156)	-13.7%
3 Operations & Maint Land & Works	5,963,527	7,158,230	6,400,126	7,518,827	360,597	5.0%	1,118,701	17.5%
4 Regulation	3,425,854	3,910,343	4,012,136	4,378,607	468,264	12.0%	366,471	9.1%
5 Outreach	128,094	138,511	138,769	145,141	6,630	4.8%	6,372	4.6%
6 District Management & Admin	1,937,884	2,123,918	2,131,074	2,377,045	253,127	11.9%	245,971	11.5%
GRAND TOTAL	22,485,179	110,128,129	119,266,815	106,999,547	(3,128,582)	-2.8%	(12,267,268)	-10.3%

Combined Outreach and Management &
Administration as a Percent of Total Budget² 2,522,186
2.4%

The Legislative Budget Commission may reject the District's budget proposals:

¹In any individual variance in the Tentative Budget that exceeds 25% of the Preliminary Budget

²In these two programs that exceed 15% of the total Tentative Budget

**NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT
PUBLIC HEARING ON CONSIDERATION OF FY 2022-2023 TENTATIVE BUDGET
SEPTEMBER 8, 2022, 5:05 P.M. ET, HAVANA, FL
PROGRAM AND ACTIVITY LEVEL**

	FY 2020-21 Actuals	FY 2021-22 Amended Budget	FY 2022-23 Preliminary	FY 2022-23 Tentative	Tentative O/(U) Amended Budget		Tentative O/(U) Preliminary	
1.0 Water Resources Planning and Monitoring								
1.1 - District Water Management Planning								
1.1.1 Water Supply Planning	94,843	229,887	250,601	167,143	(62,744)	-27.3%	(83,458)	-33.3%
1.1.2 Minimum Flows & Levels	1,077,187	2,089,546	1,773,068	1,630,885	(458,661)	-22.0%	(142,183)	-8.0%
1.1.3 Other Water Resources Planning	540,002	599,292	552,308	628,049	28,757	4.8%	75,741	13.7%
1.2 - Rsch, Data Collection /Analysis / Monitoring	667,349	1,328,006	1,306,861	1,135,724	(192,282)	-14.5%	(171,137)	-13.1%
1.3 - Technical Assistance	1,381,807	2,056,377	1,906,703	1,943,829	(112,548)	-5.5%	37,126	1.9%
1.5 - Technology & Information Services	505,116	602,511	589,347	589,631	(12,880)	-2.1%	284	0.0%
Total	4,266,304	6,905,619	6,378,888	6,095,261	(810,358)	-11.7%	(283,627)	-4.4%
2.0 Acquisition, Restoration and Public Works								
2.1 - Land Acquisition	430,947	10,538,172	10,674,908	10,436,917	(101,255)	-1.0%	(237,991)	-2.2%
2.2 - Water Source Development								
2.2.1 Water Resource Dev. Projects	134,983	1,196,132	1,220,451	988,545	(207,587)	-17.4%	(231,906)	-19.0%
2.2.2 Water Supply Dev. Assistance	1,517,949	11,852,388	10,500,225	13,900,629	2,048,241	17.3%	3,400,404	32.4%
2.3 - Surface Water Projects	4,006,803	63,847,445	74,914,122	58,736,938	(5,110,507)	-8.0%	(16,177,184)	-21.6%
2.5 - Facilities Constr. and Major Renov.	-	0	50,000	50,000	50,000		0	0.0%
2.6 - Other Acquisition and Restoration	611,624	2,375,856	2,766,623	2,296,413	(79,443)	-3.3%	(470,210)	-17.0%
2.7 - Technology & Information Service	61,209	81,515	79,493	75,224	(6,291)	-7.7%	(4,269)	-5.4%
Total	6,763,515	89,891,508	100,205,822	86,484,666	(3,406,842)	-3.8%	(13,721,156)	-13.7%

**PROGRAM AND ACTIVITY LEVEL
(Continued)**

	FY 2020-21 Actuals	FY 2021-22 Amended Budget	FY 2022-23 Preliminary	FY 2022-23 Tentative	Tentative O/(U) Amended Budget		Tentative O/(U) Preliminary	
3.0 Operation and Maintenance of Lands and Works								
3.1 - Land Management	5,208,386	6,130,413	5,396,566	6,351,567	221,154	3.6%	955,001	17.7%
3.2 - Works	690	11,195	16,274	106,285	95,090	849.4%	90,011	553.1%
3.3 - Facilities	361,308	413,815	399,457	420,380	6,565	1.6%	20,923	5.2%
3.6 - Fleet Services	20,698	99,808	99,808	165,441	65,633	65.8%	65,633	65.8%
3.7 - Technology & Information Services	372,445	502,999	488,021	475,154	(27,845)	-5.5%	(12,867)	-2.6%
Total	5,963,527	7,158,230	6,400,126	7,518,827	360,597	5.0%	1,118,701	17.5%
4.0 Regulation								
4.1 - Consumptive Use Permitting	420,205	480,347	460,221	544,957	64,610	13.5%	84,736	18.4%
4.2 - Water Well Constr. Permitting and Contractor Licensing	899,792	983,996	992,720	1,062,727	78,731	8.0%	70,007	7.1%
4.3 - Env. Resource and Surface Water Permitting	1,188,161	1,405,566	1,537,509	1,668,937	263,371	18.7%	131,428	8.5%
4.4 - Other Reg. and Enforcmt. Activities	229,702	298,314	265,746	345,318	47,004	15.8%	79,572	29.9%
4.5 - Technology & Information Services	687,994	742,120	755,940	756,668	14,548	2.0%	728	0.1%
Total	3,425,854	3,910,343	4,012,136	4,378,607	468,264	12.0%	366,471	9.1%

**PROGRAM AND ACTIVITY LEVEL
(Continued)**

	FY 2020-21 Actuals	FY 2021-22 Amended Budget	FY 2022-23 Preliminary	FY 2022-23 Tentative	Tentative O/(U) Amended Budget		Tentative O/(U) Preliminary	
5.0 Outreach								
5.1 - Water Resource Education	0	0	0	0	0		0	
5.2 - Public Information	123,619	129,286	129,544	135,916	6,630	5.1%	6,372	4.9%
5.4 - Lobbying / Legis. & Cabinet Affairs	4,475	9,225	9,225	9,225	0	0.0%	0	0.0%
Total	128,094	138,511	138,769	145,141	6,630	4.8%	6,372	4.6%
6.0 District Management and Administration								
6.1 - Administrative and Operations Support								
6.1.1 - Executive Direction	665,055	709,750	710,087	723,755	14,005	2.0%	13,668	1.9%
6.1.4 - Administrative Support	852,094	915,817	928,534	1,080,522	164,705	18.0%	151,988	16.4%
6.1.7 - Human Resources	120,722	134,988	137,823	163,877	28,889	21.4%	26,054	18.9%
6.1.9 - Technology & Information Services	247,011	305,613	296,880	351,141	45,528	14.9%	54,261	18.3%
6.4 - Other (Tax Collector/Property Appraiser Fees)	53,002	57,750	57,750	57,750	0	0.0%	0	0.0%
Total	1,937,884	2,123,918	2,131,074	2,377,045	253,127	11.9%	245,971	11.5%
GRAND TOTAL	22,485,179	110,128,129	119,266,815	106,999,547	(3,128,582)	-2.8%	(12,267,268)	-10.3%

**NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT
PUBLIC HEARING ON CONSIDERATION OF FY 2022-2023 TENTATIVE BUDGET
SEPTEMBER 8, 2022, 5:05 P.M. ET, HAVANA, FL
COMPARISON BY FUND**

DESCRIPTION	General Fund	Capital Improv & Lands Acq	Special Projects	Lands Management	Regulation	Mitigation	TOTAL
Cash Balances Brought Forward	17,064,178	303,345	3,161,127	2,550,849	3,729,424	2,651,029	29,459,952
<u>ESTIMATED REVENUES:</u>							
Ad Valorem Taxes 0.0261 mills	1,297,151		2,495,748				3,792,899
Water Management Land Trust Fund			762,427				762,427
Land Acquisition Trust Fund	158,931	11,160,237	49,117,553	5,428,462	4,095,148		69,960,331
Water Protection & Sustain. Pgm. Trust Fund			2,847,880				2,847,880
Ecosystem Management and Restoration Trust Fund			71,975				71,975
Permitting and Licensing					655,000		655,000
Federal Grants			5,297,905				5,297,905
State Funds			12,731,261	90,000	15,670	1,605,011	14,441,942
Local Government Units			155,882	278			156,160
Timber Sales				600,000			600,000
Miscellaneous Revenues		813,798	3,668,783	319,965	6,000	35,000	4,843,546
Interfund Transfers	2,062,260	0	1,083,226				3,145,486
Total Estimated Revenues, Transfers and Balances	<u>20,582,520</u>	<u>12,277,380</u>	<u>81,393,767</u>	<u>8,989,554</u>	<u>8,501,242</u>	<u>4,291,040</u>	<u>136,035,503</u>
<u>ESTIMATED EXPENDITURES:</u>							
Salaries & Benefits	2,374,911	97,872	2,900,816	1,631,120	3,408,448	308,812	10,721,979
Other Personal Services	0	0	21,992	72,424	69,558	3,317	167,291
Contractual Services	299,051	310,991	7,464,976	4,124,217	166,941	1,104,831	13,471,007
Operating Expenses	518,922	1,300	524,025	1,146,830	620,038	38,363	2,849,478
Capital Outlay	201,851	11,542,497	196,411	632,800	113,622	116,520	12,803,701
Grants and Aids	500,000	0	66,486,091	0	0	0	66,986,091
Reserves	15,401,807	303,345	3,161,127	1,010,109	3,363,053	2,651,029	25,890,470
Interfund Transfers	1,285,978	21,375	638,329	372,054	759,582	68,168	3,145,486
Total Operating Expenditures, Transfers and Reserves	<u>20,582,520</u>	<u>12,277,380</u>	<u>81,393,767</u>	<u>8,989,554</u>	<u>8,501,242</u>	<u>4,291,040</u>	<u>136,035,503</u>